

▶오천터널(상)											
1. 염화물 침투량 시험 결과											
구 분	시험위치	공용년수	염화물 침투량(kg/㎡)				깊이별 염화물 확산계수(㎡/year)				염화물 침투량 평가등급
			0~20(mm)	20~40(mm)	40~60(mm)	60(mm)~철근	0~20(mm)	20~40(mm)	40~60(mm)	60(mm)~철근	
1	S2 라이닝 (갱구부)	22	0.025	0.011	0.007	—	—	—	0.07	—	a
2	S54 라이닝 (갱문부)	22	0.018	0.005	0.005	0.005	—	—	—	0.064	a

2. 철근부전염화물침투량이 2.5kg/㎡가 되는 시점											
평 가 항 목	대상위치	피복두께	계산결과(Year)								평가등급
철근부전염화물 침투량이 2.5kg/㎡가 되는 시점	S2 라이닝 (갱구부)	62	30년 초과								a
	S54 라이닝 (갱문부)	74	30년 초과								a

3. 염화물침투량 최종 평가 등급											
세부 부재명		염화물침투량				철근부전염화물침투량이 2.5kg/㎡가 되는 시점					
라이닝(갱구부)	S2	a				a					
라이닝(갱문부)	S54	a				a					

1. 철근부 전염화를 침투량 C_r 이 2.5kg/m²이 되는 시점의 산정방법

○ 염화를 확산계수 산정방법

염화를 확산계수는 아래 식을 활용하여 구한다.

$$C_{r,t} - C_{i,t} = (C_{i,s} - C_{i,0}) (1 - \operatorname{erf}(x / (2 \times \sqrt{D \cdot t})))$$

(시상물의 안전 및 유지관리 실시 세부지침(상능평가편) 공법편 염화물침투량 시험 방법)

여기서, $C_{r,t}$: 길이 x (cm), 시간 t 년에서 염소이온 농도(kg/m³)

$C_{i,t}$: 초기 염소이온 농도(kg/m³)

$C_{i,s}$: 표면 염소이온 농도(kg/m³)

erf : 오차함수

D, d : 염소이온의 유효확산계수[(cm)²]

등급	철근부 전염화를 침투량이 2.5가 되는 시점(t)	철근부 전 염화를 함유량 산정(C_r)
a	30년 초과	0.3 이하
b	20년 초과 ~ 30년 이하	$0.3 < C_r \leq 0.6$
c	10년 초과 ~ 20년 이하	$0.6 < C_r \leq 1.2$
d	5년 초과 ~ 10년 이하	$1.2 < C_r \leq 2.5$
e	5년 이하	2.5 초과

염화를 침투량 평가등급		
평가기준		
철근부 전 염화를 함유량 산정(C_r)(A)	철근부 전염화를 침투량이 2.5가 되는 시점(t)(B)	염화를 침투량 평가등급 (min(A,B))
a	a	a

철근부 전 염화를 함유량 산정(C_r)		
구분	데이터 입력	데이터
		비고
C_r	0.007	0.010 길이 x (cm), 시간 t 년에서 염소이온 농도(kg/m ³)
C_i	0.000	0.000 초기 염소이온 농도(kg/m ³), 0~300 사이값 입력(표준시방서에 명시)
C_s	1.500	1.500 표면 염소이온 농도(kg/m ³)-1.5고정
x	5.0	5.0 염화를 시험 길이(cm)
t	22.0	22 공용연수(년)
D/d	0.070	염소이온의 유효확산계수(m ² /year)
평가등급	a	염화를 침투량 평가등급

철근부 전염화를 침투량이 2.5가 되는 시점(t)		
구분	데이터 입력	데이터
		비고
C_r	2.500	2.500 2.5 고정값(kg/m ³)
C_i	0.000	0.000 초기 염소이온 농도(kg/m ³), 0~300 사이값 입력(표준시방서에 명시)
C_s	1.500	1.500 표면 염소이온 농도(kg/m ³)
x	6.1	6.1 철근까지 피복콘크리트 두께(cm)
t	32	32 철근까지 남은 시간(년)
D/d	0.07	0.07 염소이온의 유효확산계수(m ² /year)
평가등급	a	염화를 함유량 평가등급

입력값

결과값

영화물시료 겹과값

0으로 고정

1.5로 고정

0~15MM인 경우 7.5MM, 15~30MM인 경우 22.5MM

해당 구조물 공용번호

1. 평균부 전염화를 침투량 C_r 이 2.5kg/m²이 되는 시점의 산정방법

○ 염화를 확산계수 산정방법

염화를 확산계수는 아래 식을 활용하여 구한다.

$$C_r - C_i = (C_s - C_i) \left(1 - \operatorname{erf} \left(x / (2 \kappa \sqrt{D_r t}) \right) \right)$$

(식설명: erf : 오차함수, x : 침투 깊이(cm), 시간 t : 침투 시간(년), C_r : 침투 깊이에 따른 염화물 농도(kg/m³), C_i : 초기 염화물 농도(kg/m³), C_s : 포화 염화물 농도(kg/m³), D_r : 염화물 확산계수(m²/s), κ : 투수율)

C_r : 초기 염화물 농도(kg/m³)

C_s : 포화 염화물 농도(kg/m³)

erf : 오차함수

D_r : 염화물의 유효확산계수(m²/s)

등급	평균부 전염화를 침투량이 2.5가 되는 시점(t)	평균부 전염화를 침투량 산정(C_r)
a	30년 초과	0.3 이하
b	20년 초과 ~ 30년 이하	0.3 < C_r ≤ 0.6
c	10년 초과 ~ 20년 이하	0.6 < C_r ≤ 1.2
d	5년 초과 ~ 10년 이하	1.2 < C_r ≤ 2.5
e	5년 이하	2.5 초과

염화를 침투량 평가등급		
평가기준		
평균부 전염화를 침투량 산정(C_r)(A)	평균부 전염화를 침투량이 2.5가 되는 시점(t)(B)	염화를 침투량 평가등급 (min(A,B))
a	a	a

평균부 전염화를 침투량 산정(C_r)		
구분	데이터 입력	데이터
C_r	0.005	0.010
C_i	0.000	0.000
C_s	1.500	1.500
x	5.0	5.0
t	22.0	22
D_r	0.064	0.064
평가등급	a	a

염화물 시험 결과값

0.2로 고정

1.5로 고정

0~15MM인 경우 7.5MM, 15~30MM인 경우 22.5

해당 구조물 공용년수

평균부 전염화를 침투량이 2.5가 되는 시점(t)		
구분	데이터 입력	데이터
C_r	2.500	2.500
C_i	0.000	0.000
C_s	1.500	1.500
x	7.1	7.1
t	44	44
D_r	0.064	0.064
평가등급	a	a

입력값

결과값

=A1339	=B1339	=C1339	=D1339	=E1339+1	=F1339	=1-11340	=A1340/(2*SQRT(F1)	=ERF(0,H1340)	=G1340*D1340	=E1340
=A1340	=B1340	=C1340	=D1340	=E1340+1	=F1340	=1-11341	=A1341/(2*SQRT(F1)	=ERF(0,H1341)	=G1341*D1341	=E1341
=A1341	=B1341	=C1341	=D1341	=E1341+1	=F1341	=1-11342	=A1342/(2*SQRT(F1)	=ERF(0,H1342)	=G1342*D1342	=E1342
=A1342	=B1342	=C1342	=D1342	=E1342+1	=F1342	=1-11343	=A1343/(2*SQRT(F1)	=ERF(0,H1343)	=G1343*D1343	=E1343
=A1343	=B1343	=C1343	=D1343	=E1343+1	=F1343	=1-11344	=A1344/(2*SQRT(F1)	=ERF(0,H1344)	=G1344*D1344	=E1344
=A1344	=B1344	=C1344	=D1344	=E1344+1	=F1344	=1-11345	=A1345/(2*SQRT(F1)	=ERF(0,H1345)	=G1345*D1345	=E1345
=A1345	=B1345	=C1345	=D1345	=E1345+1	=F1345	=1-11346	=A1346/(2*SQRT(F1)	=ERF(0,H1346)	=G1346*D1346	=E1346
=A1346	=B1346	=C1346	=D1346	=E1346+1	=F1346	=1-11347	=A1347/(2*SQRT(F1)	=ERF(0,H1347)	=G1347*D1347	=E1347
=A1347	=B1347	=C1347	=D1347	=E1347+1	=F1347	=1-11348	=A1348/(2*SQRT(F1)	=ERF(0,H1348)	=G1348*D1348	=E1348
=A1348	=B1348	=C1348	=D1348	=E1348+1	=F1348	=1-11349	=A1349/(2*SQRT(F1)	=ERF(0,H1349)	=G1349*D1349	=E1349
=A1349	=B1349	=C1349	=D1349	=E1349+1	=F1349	=1-11350	=A1350/(2*SQRT(F1)	=ERF(0,H1350)	=G1350*D1350	=E1350
=A1350	=B1350	=C1350	=D1350	=E1350+1	=F1350	=1-11351	=A1351/(2*SQRT(F1)	=ERF(0,H1351)	=G1351*D1351	=E1351
=A1351	=B1351	=C1351	=D1351	=E1351+1	=F1351	=1-11352	=A1352/(2*SQRT(F1)	=ERF(0,H1352)	=G1352*D1352	=E1352
=A1352	=B1352	=C1352	=D1352	=E1352+1	=F1352	=1-11353	=A1353/(2*SQRT(F1)	=ERF(0,H1353)	=G1353*D1353	=E1353
=A1353	=B1353	=C1353	=D1353	=E1353+1	=F1353	=1-11354	=A1354/(2*SQRT(F1)	=ERF(0,H1354)	=G1354*D1354	=E1354
=A1354	=B1354	=C1354	=D1354	=E1354+1	=F1354	=1-11355	=A1355/(2*SQRT(F1)	=ERF(0,H1355)	=G1355*D1355	=E1355
=A1355	=B1355	=C1355	=D1355	=E1355+1	=F1355	=1-11356	=A1356/(2*SQRT(F1)	=ERF(0,H1356)	=G1356*D1356	=E1356
=A1356	=B1356	=C1356	=D1356	=E1356+1	=F1356	=1-11357	=A1357/(2*SQRT(F1)	=ERF(0,H1357)	=G1357*D1357	=E1357
=A1357	=B1357	=C1357	=D1357	=E1357+1	=F1357	=1-11358	=A1358/(2*SQRT(F1)	=ERF(0,H1358)	=G1358*D1358	=E1358
=A1358	=B1358	=C1358	=D1358	=E1358+1	=F1358	=1-11359	=A1359/(2*SQRT(F1)	=ERF(0,H1359)	=G1359*D1359	=E1359
=A1359	=B1359	=C1359	=D1359	=E1359+1	=F1359	=1-11360	=A1360/(2*SQRT(F1)	=ERF(0,H1360)	=G1360*D1360	=E1360
=A1360	=B1360	=C1360	=D1360	=E1360+1	=F1360	=1-11361	=A1361/(2*SQRT(F1)	=ERF(0,H1361)	=G1361*D1361	=E1361
=A1361	=B1361	=C1361	=D1361	=E1361+1	=F1361	=1-11362	=A1362/(2*SQRT(F1)	=ERF(0,H1362)	=G1362*D1362	=E1362

=A1339	=B1339	=C1339	=D1339	=E1339+1	=F1339	=1-11340	=A1340/(2*SQRT(F1	=ERF(0,H1340)	=G1340*D1340	=E1340
=A1340	=B1340	=C1340	=D1340	=E1340+1	=F1340	=1-11341	=A1341/(2*SQRT(F1	=ERF(0,H1341)	=G1341*D1341	=E1341
=A1341	=B1341	=C1341	=D1341	=E1341+1	=F1341	=1-11342	=A1342/(2*SQRT(F1	=ERF(0,H1342)	=G1342*D1342	=E1342
=A1342	=B1342	=C1342	=D1342	=E1342+1	=F1342	=1-11343	=A1343/(2*SQRT(F1	=ERF(0,H1343)	=G1343*D1343	=E1343
=A1343	=B1343	=C1343	=D1343	=E1343+1	=F1343	=1-11344	=A1344/(2*SQRT(F1	=ERF(0,H1344)	=G1344*D1344	=E1344
=A1344	=B1344	=C1344	=D1344	=E1344+1	=F1344	=1-11345	=A1345/(2*SQRT(F1	=ERF(0,H1345)	=G1345*D1345	=E1345
=A1345	=B1345	=C1345	=D1345	=E1345+1	=F1345	=1-11346	=A1346/(2*SQRT(F1	=ERF(0,H1346)	=G1346*D1346	=E1346
=A1346	=B1346	=C1346	=D1346	=E1346+1	=F1346	=1-11347	=A1347/(2*SQRT(F1	=ERF(0,H1347)	=G1347*D1347	=E1347
=A1347	=B1347	=C1347	=D1347	=E1347+1	=F1347	=1-11348	=A1348/(2*SQRT(F1	=ERF(0,H1348)	=G1348*D1348	=E1348
=A1348	=B1348	=C1348	=D1348	=E1348+1	=F1348	=1-11349	=A1349/(2*SQRT(F1	=ERF(0,H1349)	=G1349*D1349	=E1349
=A1349	=B1349	=C1349	=D1349	=E1349+1	=F1349	=1-11350	=A1350/(2*SQRT(F1	=ERF(0,H1350)	=G1350*D1350	=E1350
=A1350	=B1350	=C1350	=D1350	=E1350+1	=F1350	=1-11351	=A1351/(2*SQRT(F1	=ERF(0,H1351)	=G1351*D1351	=E1351
=A1351	=B1351	=C1351	=D1351	=E1351+1	=F1351	=1-11352	=A1352/(2*SQRT(F1	=ERF(0,H1352)	=G1352*D1352	=E1352
=A1352	=B1352	=C1352	=D1352	=E1352+1	=F1352	=1-11353	=A1353/(2*SQRT(F1	=ERF(0,H1353)	=G1353*D1353	=E1353
=A1353	=B1353	=C1353	=D1353	=E1353+1	=F1353	=1-11354	=A1354/(2*SQRT(F1	=ERF(0,H1354)	=G1354*D1354	=E1354
=A1354	=B1354	=C1354	=D1354	=E1354+1	=F1354	=1-11355	=A1355/(2*SQRT(F1	=ERF(0,H1355)	=G1355*D1355	=E1355
=A1355	=B1355	=C1355	=D1355	=E1355+1	=F1355	=1-11356	=A1356/(2*SQRT(F1	=ERF(0,H1356)	=G1356*D1356	=E1356
=A1356	=B1356	=C1356	=D1356	=E1356+1	=F1356	=1-11357	=A1357/(2*SQRT(F1	=ERF(0,H1357)	=G1357*D1357	=E1357
=A1357	=B1357	=C1357	=D1357	=E1357+1	=F1357	=1-11358	=A1358/(2*SQRT(F1	=ERF(0,H1358)	=G1358*D1358	=E1358
=A1358	=B1358	=C1358	=D1358	=E1358+1	=F1358	=1-11359	=A1359/(2*SQRT(F1	=ERF(0,H1359)	=G1359*D1359	=E1359
=A1359	=B1359	=C1359	=D1359	=E1359+1	=F1359	=1-11360	=A1360/(2*SQRT(F1	=ERF(0,H1360)	=G1360*D1360	=E1360
=A1360	=B1360	=C1360	=D1360	=E1360+1	=F1360	=1-11361	=A1361/(2*SQRT(F1	=ERF(0,H1361)	=G1361*D1361	=E1361
=A1361	=B1361	=C1361	=D1361	=E1361+1	=F1361	=1-11362	=A1362/(2*SQRT(F1	=ERF(0,H1362)	=G1362*D1362	=E1362

샘플측정깊이	Cd(실측)	Ci	Cs	t	Dd	1-erf(P)	P	erf(P)
5.00	0.01	0.0	1.5	22	0.000	#DIV/0!	#DIV/0!	#DIV/0!
5.00	0.01	0.0	1.5	22	0.001	0.000	16.85500	1.000
5.00	0.01	0.0	1.5	22	0.002	0.000	11.91828	1.000
5.00	0.01	0.0	1.5	22	0.003	0.000	9.73124	1.000
5.00	0.01	0.0	1.5	22	0.004	0.000	8.42750	1.000
5.00	0.01	0.0	1.5	22	0.005	0.000	7.53778	1.000
5.00	0.01	0.0	1.5	22	0.006	0.000	6.88102	1.000
5.00	0.01	0.0	1.5	22	0.007	0.000	6.37059	1.000
5.00	0.01	0.0	1.5	22	0.008	0.000	5.95914	1.000
5.00	0.01	0.0	1.5	22	0.009	0.000	5.61833	1.000
5.00	0.01	0.0	1.5	22	0.010	0.000	5.33002	1.000
5.00	0.01	0.0	1.5	22	0.011	0.000	5.08197	1.000
5.00	0.01	0.0	1.5	22	0.012	0.000	4.86562	1.000
5.00	0.01	0.0	1.5	22	0.013	0.000	4.67473	1.000
5.00	0.01	0.0	1.5	22	0.014	0.000	4.50469	1.000
5.00	0.01	0.0	1.5	22	0.015	0.000	4.35194	1.000
5.00	0.01	0.0	1.5	22	0.016	0.000	4.21375	1.000
5.00	0.01	0.0	1.5	22	0.017	0.000	4.08794	1.000
5.00	0.01	0.0	1.5	22	0.018	0.000	3.97276	1.000
5.00	0.01	0.0	1.5	22	0.019	0.000	3.86680	1.000
5.00	0.01	0.0	1.5	22	0.020	0.000	3.76889	1.000
5.00	0.01	0.0	1.5	22	0.021	0.000	3.67806	1.000
5.00	0.01	0.0	1.5	22	0.022	0.000	3.59350	1.000
5.00	0.01	0.0	1.5	22	0.023	0.000	3.51451	1.000
5.00	0.01	0.0	1.5	22	0.024	0.000	3.44051	1.000
5.00	0.01	0.0	1.5	22	0.025	0.000	3.37100	1.000
5.00	0.01	0.0	1.5	22	0.026	0.000	3.30554	1.000
5.00	0.01	0.0	1.5	22	0.027	0.000	3.24375	1.000
5.00	0.01	0.0	1.5	22	0.028	0.000	3.18529	1.000
5.00	0.01	0.0	1.5	22	0.029	0.000	3.12989	1.000
5.00	0.01	0.0	1.5	22	0.030	0.000	3.07729	1.000
5.00	0.01	0.0	1.5	22	0.031	0.000	3.02725	1.000
5.00	0.01	0.0	1.5	22	0.032	0.000	2.97957	1.000
5.00	0.01	0.0	1.5	22	0.033	0.000	2.93408	1.000
5.00	0.01	0.0	1.5	22	0.034	0.000	2.89061	1.000
5.00	0.01	0.0	1.5	22	0.035	0.000	2.84901	1.000
5.00	0.01	0.0	1.5	22	0.036	0.000	2.80917	1.000
5.00	0.01	0.0	1.5	22	0.037	0.000	2.77094	1.000
5.00	0.01	0.0	1.5	22	0.038	0.000	2.73424	1.000
5.00	0.01	0.0	1.5	22	0.039	0.000	2.69896	1.000
5.00	0.01	0.0	1.5	22	0.040	0.000	2.66501	1.000
5.00	0.01	0.0	1.5	22	0.041	0.000	2.63234	1.000

5.00	0.01	0.0	1.5	22	0.042	0.000	2.60078	1.000
5.00	0.01	0.0	1.5	22	0.043	0.000	2.57036	1.000
5.00	0.01	0.0	1.5	22	0.044	0.000	2.54099	1.000
5.00	0.01	0.0	1.5	22	0.045	0.000	2.51259	1.000
5.00	0.01	0.0	1.5	22	0.046	0.000	2.48513	1.000
5.00	0.01	0.0	1.5	22	0.047	0.001	2.45855	0.999
5.00	0.01	0.0	1.5	22	0.048	0.001	2.43281	0.999
5.00	0.01	0.0	1.5	22	0.049	0.001	2.40786	0.999
5.00	0.01	0.0	1.5	22	0.050	0.001	2.38366	0.999
5.00	0.01	0.0	1.5	22	0.051	0.001	2.36017	0.999
5.00	0.01	0.0	1.5	22	0.052	0.001	2.33737	0.999
5.00	0.01	0.0	1.5	22	0.053	0.001	2.31521	0.999
5.00	0.01	0.0	1.5	22	0.054	0.001	2.29367	0.999
5.00	0.01	0.0	1.5	22	0.055	0.001	2.27273	0.999
5.00	0.01	0.0	1.5	22	0.056	0.001	2.25234	0.999
5.00	0.01	0.0	1.5	22	0.057	0.002	2.23250	0.998
5.00	0.01	0.0	1.5	22	0.058	0.002	2.21317	0.998
5.00	0.01	0.0	1.5	22	0.059	0.002	2.19433	0.998
5.00	0.01	0.0	1.5	22	0.060	0.002	2.17597	0.998
5.00	0.01	0.0	1.5	22	0.061	0.002	2.15806	0.998
5.00	0.01	0.0	1.5	22	0.062	0.002	2.14059	0.998
5.00	0.01	0.0	1.5	22	0.063	0.003	2.12353	0.997
5.00	0.01	0.0	1.5	22	0.064	0.003	2.10687	0.997
5.00	0.01	0.0	1.5	22	0.065	0.003	2.09061	0.997
5.00	0.01	0.0	1.5	22	0.066	0.003	2.07471	0.997
5.00	0.01	0.0	1.5	22	0.067	0.004	2.05917	0.996
5.00	0.01	0.0	1.5	22	0.068	0.004	2.04397	0.996
5.00	0.01	0.0	1.5	22	0.069	0.004	2.02910	0.996
5.00	0.01	0.0	1.5	22	0.070	0.004	2.01456	0.996
5.00	0.01	0.0	1.5	22	0.071	0.005	2.00032	0.995
5.00	0.01	0.0	1.5	22	0.072	0.005	1.98638	0.995
5.00	0.01	0.0	1.5	22	0.073	0.005	1.97273	0.995
5.00	0.01	0.0	1.5	22	0.074	0.006	1.95935	0.994
5.00	0.01	0.0	1.5	22	0.075	0.006	1.94625	0.994
5.00	0.01	0.0	1.5	22	0.076	0.006	1.93340	0.994
5.00	0.01	0.0	1.5	22	0.077	0.007	1.92081	0.993
5.00	0.01	0.0	1.5	22	0.078	0.007	1.90845	0.993
5.00	0.01	0.0	1.5	22	0.079	0.007	1.89634	0.993
5.00	0.01	0.0	1.5	22	0.080	0.008	1.88445	0.992
5.00	0.01	0.0	1.5	22	0.081	0.008	1.87278	0.992
5.00	0.01	0.0	1.5	22	0.082	0.008	1.86132	0.992
5.00	0.01	0.0	1.5	22	0.083	0.009	1.85008	0.991
5.00	0.01	0.0	1.5	22	0.084	0.009	1.83903	0.991

5.00	0.01	0.0	1.5	22	0.085	0.010	1.82818	0.990
5.00	0.01	0.0	1.5	22	0.086	0.010	1.81752	0.990
5.00	0.01	0.0	1.5	22	0.087	0.011	1.80705	0.989
5.00	0.01	0.0	1.5	22	0.088	0.011	1.79675	0.989
5.00	0.01	0.0	1.5	22	0.089	0.012	1.78663	0.988
5.00	0.01	0.0	1.5	22	0.090	0.012	1.77667	0.988
5.00	0.01	0.0	1.5	22	0.091	0.012	1.76688	0.988
5.00	0.01	0.0	1.5	22	0.092	0.013	1.75725	0.987
5.00	0.01	0.0	1.5	22	0.093	0.013	1.74778	0.987
5.00	0.01	0.0	1.5	22	0.094	0.014	1.73846	0.986
5.00	0.01	0.0	1.5	22	0.095	0.014	1.72929	0.986
5.00	0.01	0.0	1.5	22	0.096	0.015	1.72026	0.985
5.00	0.01	0.0	1.5	22	0.097	0.016	1.71137	0.984
5.00	0.01	0.0	1.5	22	0.098	0.016	1.70261	0.984
5.00	0.01	0.0	1.5	22	0.099	0.017	1.69399	0.983
5.00	0.01	0.0	1.5	22	0.100	0.017	1.68550	0.983
5.00	0.01	0.0	1.5	22	0.101	0.018	1.67713	0.982
5.00	0.01	0.0	1.5	22	0.102	0.018	1.66889	0.982
5.00	0.01	0.0	1.5	22	0.103	0.019	1.66077	0.981
5.00	0.01	0.0	1.5	22	0.104	0.019	1.65277	0.981
5.00	0.01	0.0	1.5	22	0.105	0.020	1.64488	0.980
5.00	0.01	0.0	1.5	22	0.106	0.021	1.63710	0.979
5.00	0.01	0.0	1.5	22	0.107	0.021	1.62943	0.979
5.00	0.01	0.0	1.5	22	0.108	0.022	1.62187	0.978
5.00	0.01	0.0	1.5	22	0.109	0.022	1.61442	0.978
5.00	0.01	0.0	1.5	22	0.110	0.023	1.60706	0.977
5.00	0.01	0.0	1.5	22	0.111	0.024	1.59981	0.976
5.00	0.01	0.0	1.5	22	0.112	0.024	1.59265	0.976
5.00	0.01	0.0	1.5	22	0.113	0.025	1.58558	0.975
5.00	0.01	0.0	1.5	22	0.114	0.026	1.57862	0.974
5.00	0.01	0.0	1.5	22	0.115	0.026	1.57174	0.974
5.00	0.01	0.0	1.5	22	0.116	0.027	1.56495	0.973
5.00	0.01	0.0	1.5	22	0.117	0.028	1.55824	0.972
5.00	0.01	0.0	1.5	22	0.118	0.028	1.55163	0.972
5.00	0.01	0.0	1.5	22	0.119	0.029	1.54510	0.971
5.00	0.01	0.0	1.5	22	0.120	0.030	1.53864	0.970
5.00	0.01	0.0	1.5	22	0.121	0.030	1.53227	0.970
5.00	0.01	0.0	1.5	22	0.122	0.031	1.52598	0.969
5.00	0.01	0.0	1.5	22	0.123	0.032	1.51976	0.968
5.00	0.01	0.0	1.5	22	0.124	0.032	1.51362	0.968
5.00	0.01	0.0	1.5	22	0.125	0.033	1.50756	0.967
5.00	0.01	0.0	1.5	22	0.126	0.034	1.50156	0.966
5.00	0.01	0.0	1.5	22	0.127	0.034	1.49564	0.966

5.00	0.01	0.0	1.5	22	0.128	0.035	1.48979	0.965
5.00	0.01	0.0	1.5	22	0.129	0.036	1.48400	0.964
5.00	0.01	0.0	1.5	22	0.130	0.037	1.47828	0.963
5.00	0.01	0.0	1.5	22	0.131	0.037	1.47263	0.963
5.00	0.01	0.0	1.5	22	0.132	0.038	1.46704	0.962
5.00	0.01	0.0	1.5	22	0.133	0.039	1.46151	0.961
5.00	0.01	0.0	1.5	22	0.134	0.039	1.45605	0.961
5.00	0.01	0.0	1.5	22	0.135	0.040	1.45065	0.960
5.00	0.01	0.0	1.5	22	0.136	0.041	1.44530	0.959
5.00	0.01	0.0	1.5	22	0.137	0.042	1.44002	0.958
5.00	0.01	0.0	1.5	22	0.138	0.042	1.43479	0.958
5.00	0.01	0.0	1.5	22	0.139	0.043	1.42962	0.957
5.00	0.01	0.0	1.5	22	0.140	0.044	1.42451	0.956
5.00	0.01	0.0	1.5	22	0.141	0.045	1.41945	0.955
5.00	0.01	0.0	1.5	22	0.142	0.045	1.41444	0.955
5.00	0.01	0.0	1.5	22	0.143	0.046	1.40949	0.954
5.00	0.01	0.0	1.5	22	0.144	0.047	1.40458	0.953
5.00	0.01	0.0	1.5	22	0.145	0.048	1.39973	0.952
5.00	0.01	0.0	1.5	22	0.146	0.049	1.39493	0.951
5.00	0.01	0.0	1.5	22	0.147	0.049	1.39018	0.951
5.00	0.01	0.0	1.5	22	0.148	0.050	1.38547	0.950
5.00	0.01	0.0	1.5	22	0.149	0.051	1.38082	0.949
5.00	0.01	0.0	1.5	22	0.150	0.052	1.37620	0.948
5.00	0.01	0.0	1.5	22	0.151	0.052	1.37164	0.948
5.00	0.01	0.0	1.5	22	0.152	0.053	1.36712	0.947
5.00	0.01	0.0	1.5	22	0.153	0.054	1.36265	0.946
5.00	0.01	0.0	1.5	22	0.154	0.055	1.35821	0.945
5.00	0.01	0.0	1.5	22	0.155	0.056	1.35383	0.944
5.00	0.01	0.0	1.5	22	0.156	0.056	1.34948	0.944
5.00	0.01	0.0	1.5	22	0.157	0.057	1.34518	0.943
5.00	0.01	0.0	1.5	22	0.158	0.058	1.34091	0.942
5.00	0.01	0.0	1.5	22	0.159	0.059	1.33669	0.941
5.00	0.01	0.0	1.5	22	0.160	0.060	1.33250	0.940
5.00	0.01	0.0	1.5	22	0.161	0.060	1.32836	0.940
5.00	0.01	0.0	1.5	22	0.162	0.061	1.32425	0.939
5.00	0.01	0.0	1.5	22	0.163	0.062	1.32019	0.938
5.00	0.01	0.0	1.5	22	0.164	0.063	1.31615	0.937
5.00	0.01	0.0	1.5	22	0.165	0.064	1.31216	0.936
5.00	0.01	0.0	1.5	22	0.166	0.064	1.30820	0.936
5.00	0.01	0.0	1.5	22	0.167	0.065	1.30428	0.935
5.00	0.01	0.0	1.5	22	0.168	0.066	1.30039	0.934
5.00	0.01	0.0	1.5	22	0.169	0.067	1.29654	0.933
5.00	0.01	0.0	1.5	22	0.170	0.068	1.29272	0.932

5.00	0.01	0.0	1.5	22	0.171	0.068	1.28893	0.932
5.00	0.01	0.0	1.5	22	0.172	0.069	1.28518	0.931
5.00	0.01	0.0	1.5	22	0.173	0.070	1.28146	0.930
5.00	0.01	0.0	1.5	22	0.174	0.071	1.27777	0.929
5.00	0.01	0.0	1.5	22	0.175	0.072	1.27412	0.928
5.00	0.01	0.0	1.5	22	0.176	0.072	1.27049	0.928
5.00	0.01	0.0	1.5	22	0.177	0.073	1.26690	0.927
5.00	0.01	0.0	1.5	22	0.178	0.074	1.26334	0.926
5.00	0.01	0.0	1.5	22	0.179	0.075	1.25980	0.925
5.00	0.01	0.0	1.5	22	0.180	0.076	1.25630	0.924
5.00	0.01	0.0	1.5	22	0.181	0.076	1.25282	0.924
5.00	0.01	0.0	1.5	22	0.182	0.077	1.24938	0.923
5.00	0.01	0.0	1.5	22	0.183	0.078	1.24596	0.922
5.00	0.01	0.0	1.5	22	0.184	0.079	1.24257	0.921
5.00	0.01	0.0	1.5	22	0.185	0.080	1.23920	0.920
5.00	0.01	0.0	1.5	22	0.186	0.081	1.23587	0.919
5.00	0.01	0.0	1.5	22	0.187	0.081	1.23256	0.919
5.00	0.01	0.0	1.5	22	0.188	0.082	1.22928	0.918
5.00	0.01	0.0	1.5	22	0.189	0.083	1.22602	0.917
5.00	0.01	0.0	1.5	22	0.190	0.084	1.22279	0.916
5.00	0.01	0.0	1.5	22	0.191	0.085	1.21958	0.915
5.00	0.01	0.0	1.5	22	0.192	0.085	1.21640	0.915
5.00	0.01	0.0	1.5	22	0.193	0.086	1.21325	0.914
5.00	0.01	0.0	1.5	22	0.194	0.087	1.21012	0.913
5.00	0.01	0.0	1.5	22	0.195	0.088	1.20701	0.912
5.00	0.01	0.0	1.5	22	0.196	0.089	1.20393	0.911
5.00	0.01	0.0	1.5	22	0.197	0.089	1.20087	0.911
5.00	0.01	0.0	1.5	22	0.198	0.090	1.19783	0.910
5.00	0.01	0.0	1.5	22	0.199	0.091	1.19482	0.909
5.00	0.01	0.0	1.5	22	0.200	0.092	1.19183	0.908
5.00	0.01	0.0	1.5	22	0.201	0.093	1.18886	0.907
5.00	0.01	0.0	1.5	22	0.202	0.094	1.18591	0.906
5.00	0.01	0.0	1.5	22	0.203	0.094	1.18299	0.906
5.00	0.01	0.0	1.5	22	0.204	0.095	1.18009	0.905
5.00	0.01	0.0	1.5	22	0.205	0.096	1.17720	0.904
5.00	0.01	0.0	1.5	22	0.206	0.097	1.17434	0.903
5.00	0.01	0.0	1.5	22	0.207	0.098	1.17150	0.902
5.00	0.01	0.0	1.5	22	0.208	0.098	1.16868	0.902
5.00	0.01	0.0	1.5	22	0.209	0.099	1.16588	0.901
5.00	0.01	0.0	1.5	22	0.210	0.100	1.16311	0.900
5.00	0.01	0.0	1.5	22	0.211	0.101	1.16035	0.899
5.00	0.01	0.0	1.5	22	0.212	0.102	1.15761	0.898
5.00	0.01	0.0	1.5	22	0.213	0.103	1.15489	0.898

5.00	0.01	0.0	1.5	22	0.214	0.103	1.15218	0.897
5.00	0.01	0.0	1.5	22	0.215	0.104	1.14950	0.896
5.00	0.01	0.0	1.5	22	0.216	0.105	1.14684	0.895
5.00	0.01	0.0	1.5	22	0.217	0.106	1.14419	0.894
5.00	0.01	0.0	1.5	22	0.218	0.106	1.14156	0.894
5.00	0.01	0.0	1.5	22	0.219	0.107	1.13896	0.893
5.00	0.01	0.0	1.5	22	0.220	0.108	1.13636	0.892
5.00	0.01	0.0	1.5	22	0.221	0.109	1.13379	0.891
5.00	0.01	0.0	1.5	22	0.222	0.110	1.13123	0.890
5.00	0.01	0.0	1.5	22	0.223	0.110	1.12869	0.890
5.00	0.01	0.0	1.5	22	0.224	0.111	1.12617	0.889
5.00	0.01	0.0	1.5	22	0.225	0.112	1.12367	0.888
5.00	0.01	0.0	1.5	22	0.226	0.113	1.12118	0.887
5.00	0.01	0.0	1.5	22	0.227	0.114	1.11871	0.886
5.00	0.01	0.0	1.5	22	0.228	0.114	1.11625	0.886
5.00	0.01	0.0	1.5	22	0.229	0.115	1.11381	0.885
5.00	0.01	0.0	1.5	22	0.230	0.116	1.11139	0.884
5.00	0.01	0.0	1.5	22	0.231	0.117	1.10898	0.883
5.00	0.01	0.0	1.5	22	0.232	0.118	1.10658	0.882
5.00	0.01	0.0	1.5	22	0.233	0.118	1.10421	0.882
5.00	0.01	0.0	1.5	22	0.234	0.119	1.10185	0.881
5.00	0.01	0.0	1.5	22	0.235	0.120	1.09950	0.880
5.00	0.01	0.0	1.5	22	0.236	0.121	1.09717	0.879
5.00	0.01	0.0	1.5	22	0.237	0.122	1.09485	0.878
5.00	0.01	0.0	1.5	22	0.238	0.122	1.09255	0.878
5.00	0.01	0.0	1.5	22	0.239	0.123	1.09026	0.877
5.00	0.01	0.0	1.5	22	0.240	0.124	1.08799	0.876
5.00	0.01	0.0	1.5	22	0.241	0.125	1.08573	0.875
5.00	0.01	0.0	1.5	22	0.242	0.125	1.08348	0.875
5.00	0.01	0.0	1.5	22	0.243	0.126	1.08125	0.874
5.00	0.01	0.0	1.5	22	0.244	0.127	1.07903	0.873
5.00	0.01	0.0	1.5	22	0.245	0.128	1.07683	0.872
5.00	0.01	0.0	1.5	22	0.246	0.129	1.07464	0.871
5.00	0.01	0.0	1.5	22	0.247	0.129	1.07246	0.871
5.00	0.01	0.0	1.5	22	0.248	0.130	1.07029	0.870
5.00	0.01	0.0	1.5	22	0.249	0.131	1.06814	0.869
5.00	0.01	0.0	1.5	22	0.250	0.132	1.06600	0.868
5.00	0.01	0.0	1.5	22	0.251	0.132	1.06388	0.868
5.00	0.01	0.0	1.5	22	0.252	0.133	1.06176	0.867
5.00	0.01	0.0	1.5	22	0.253	0.134	1.05966	0.866
5.00	0.01	0.0	1.5	22	0.254	0.135	1.05758	0.865
5.00	0.01	0.0	1.5	22	0.255	0.136	1.05550	0.864
5.00	0.01	0.0	1.5	22	0.256	0.136	1.05344	0.864

5.00	0.01	0.0	1.5	22	0.257	0.137	1.05139	0.863
5.00	0.01	0.0	1.5	22	0.258	0.138	1.04935	0.862
5.00	0.01	0.0	1.5	22	0.259	0.139	1.04732	0.861
5.00	0.01	0.0	1.5	22	0.260	0.139	1.04530	0.861
5.00	0.01	0.0	1.5	22	0.261	0.140	1.04330	0.860
5.00	0.01	0.0	1.5	22	0.262	0.141	1.04131	0.859
5.00	0.01	0.0	1.5	22	0.263	0.142	1.03932	0.858
5.00	0.01	0.0	1.5	22	0.264	0.142	1.03735	0.858
5.00	0.01	0.0	1.5	22	0.265	0.143	1.03539	0.857
5.00	0.01	0.0	1.5	22	0.266	0.144	1.03345	0.856
5.00	0.01	0.0	1.5	22	0.267	0.145	1.03151	0.855
5.00	0.01	0.0	1.5	22	0.268	0.145	1.02958	0.855
5.00	0.01	0.0	1.5	22	0.269	0.146	1.02767	0.854
5.00	0.01	0.0	1.5	22	0.270	0.147	1.02576	0.853
5.00	0.01	0.0	1.5	22	0.271	0.148	1.02387	0.852
5.00	0.01	0.0	1.5	22	0.272	0.148	1.02198	0.852
5.00	0.01	0.0	1.5	22	0.273	0.149	1.02011	0.851
5.00	0.01	0.0	1.5	22	0.274	0.150	1.01825	0.850
5.00	0.01	0.0	1.5	22	0.275	0.151	1.01639	0.849
5.00	0.01	0.0	1.5	22	0.276	0.151	1.01455	0.849
5.00	0.01	0.0	1.5	22	0.277	0.152	1.01272	0.848
5.00	0.01	0.0	1.5	22	0.278	0.153	1.01090	0.847
5.00	0.01	0.0	1.5	22	0.279	0.154	1.00908	0.846
5.00	0.01	0.0	1.5	22	0.280	0.154	1.00728	0.846
5.00	0.01	0.0	1.5	22	0.281	0.155	1.00548	0.845
5.00	0.01	0.0	1.5	22	0.282	0.156	1.00370	0.844
5.00	0.01	0.0	1.5	22	0.283	0.157	1.00193	0.843
5.00	0.01	0.0	1.5	22	0.284	0.157	1.00016	0.843
5.00	0.01	0.0	1.5	22	0.285	0.158	0.99840	0.842
5.00	0.01	0.0	1.5	22	0.286	0.159	0.99666	0.841
5.00	0.01	0.0	1.5	22	0.287	0.159	0.99492	0.841
5.00	0.01	0.0	1.5	22	0.288	0.160	0.99319	0.840
5.00	0.01	0.0	1.5	22	0.289	0.161	0.99147	0.839
5.00	0.01	0.0	1.5	22	0.290	0.162	0.98976	0.838
5.00	0.01	0.0	1.5	22	0.291	0.162	0.98806	0.838
5.00	0.01	0.0	1.5	22	0.292	0.163	0.98636	0.837
5.00	0.01	0.0	1.5	22	0.293	0.164	0.98468	0.836
5.00	0.01	0.0	1.5	22	0.294	0.164	0.98300	0.836
5.00	0.01	0.0	1.5	22	0.295	0.165	0.98134	0.835
5.00	0.01	0.0	1.5	22	0.296	0.166	0.97968	0.834
5.00	0.01	0.0	1.5	22	0.297	0.167	0.97803	0.833
5.00	0.01	0.0	1.5	22	0.298	0.167	0.97638	0.833
5.00	0.01	0.0	1.5	22	0.299	0.168	0.97475	0.832

5.00	0.01	0.0	1.5	22	0.300	0.169	0.97312	0.831
5.00	0.01	0.0	1.5	22	0.301	0.169	0.97151	0.831
5.00	0.01	0.0	1.5	22	0.302	0.170	0.96990	0.830
5.00	0.01	0.0	1.5	22	0.303	0.171	0.96829	0.829
5.00	0.01	0.0	1.5	22	0.304	0.172	0.96670	0.828
5.00	0.01	0.0	1.5	22	0.305	0.172	0.96511	0.828
5.00	0.01	0.0	1.5	22	0.306	0.173	0.96354	0.827
5.00	0.01	0.0	1.5	22	0.307	0.174	0.96197	0.826
5.00	0.01	0.0	1.5	22	0.308	0.174	0.96040	0.826
5.00	0.01	0.0	1.5	22	0.309	0.175	0.95885	0.825
5.00	0.01	0.0	1.5	22	0.310	0.176	0.95730	0.824
5.00	0.01	0.0	1.5	22	0.311	0.176	0.95576	0.824
5.00	0.01	0.0	1.5	22	0.312	0.177	0.95423	0.823
5.00	0.01	0.0	1.5	22	0.313	0.178	0.95270	0.822
5.00	0.01	0.0	1.5	22	0.314	0.179	0.95118	0.821
5.00	0.01	0.0	1.5	22	0.315	0.179	0.94967	0.821
5.00	0.01	0.0	1.5	22	0.316	0.180	0.94817	0.820
5.00	0.01	0.0	1.5	22	0.317	0.181	0.94667	0.819
5.00	0.01	0.0	1.5	22	0.318	0.181	0.94518	0.819
5.00	0.01	0.0	1.5	22	0.319	0.182	0.94370	0.818
5.00	0.01	0.0	1.5	22	0.320	0.183	0.94222	0.817
5.00	0.01	0.0	1.5	22	0.321	0.183	0.94075	0.817
5.00	0.01	0.0	1.5	22	0.322	0.184	0.93929	0.816
5.00	0.01	0.0	1.5	22	0.323	0.185	0.93784	0.815
5.00	0.01	0.0	1.5	22	0.324	0.185	0.93639	0.815
5.00	0.01	0.0	1.5	22	0.325	0.186	0.93495	0.814
5.00	0.01	0.0	1.5	22	0.326	0.187	0.93351	0.813
5.00	0.01	0.0	1.5	22	0.327	0.187	0.93208	0.813
5.00	0.01	0.0	1.5	22	0.328	0.188	0.93066	0.812
5.00	0.01	0.0	1.5	22	0.329	0.189	0.92925	0.811
5.00	0.01	0.0	1.5	22	0.330	0.189	0.92784	0.811
5.00	0.01	0.0	1.5	22	0.331	0.190	0.92643	0.810
5.00	0.01	0.0	1.5	22	0.332	0.191	0.92504	0.809
5.00	0.01	0.0	1.5	22	0.333	0.191	0.92365	0.809
5.00	0.01	0.0	1.5	22	0.334	0.192	0.92226	0.808
5.00	0.01	0.0	1.5	22	0.335	0.193	0.92089	0.807
5.00	0.01	0.0	1.5	22	0.336	0.193	0.91952	0.807
5.00	0.01	0.0	1.5	22	0.337	0.194	0.91815	0.806
5.00	0.01	0.0	1.5	22	0.338	0.195	0.91679	0.805
5.00	0.01	0.0	1.5	22	0.339	0.195	0.91544	0.805
5.00	0.01	0.0	1.5	22	0.340	0.196	0.91409	0.804
5.00	0.01	0.0	1.5	22	0.341	0.197	0.91275	0.803
5.00	0.01	0.0	1.5	22	0.342	0.197	0.91141	0.803

5.00	0.01	0.0	1.5	22	0.343	0.198	0.91008	0.802
5.00	0.01	0.0	1.5	22	0.344	0.199	0.90876	0.801
5.00	0.01	0.0	1.5	22	0.345	0.199	0.90744	0.801
5.00	0.01	0.0	1.5	22	0.346	0.200	0.90613	0.800
5.00	0.01	0.0	1.5	22	0.347	0.201	0.90482	0.799
5.00	0.01	0.0	1.5	22	0.348	0.201	0.90352	0.799
5.00	0.01	0.0	1.5	22	0.349	0.202	0.90223	0.798
5.00	0.01	0.0	1.5	22	0.350	0.203	0.90094	0.797
5.00	0.01	0.0	1.5	22	0.351	0.203	0.89965	0.797
5.00	0.01	0.0	1.5	22	0.352	0.204	0.89837	0.796
5.00	0.01	0.0	1.5	22	0.353	0.205	0.89710	0.795
5.00	0.01	0.0	1.5	22	0.354	0.205	0.89583	0.795
5.00	0.01	0.0	1.5	22	0.355	0.206	0.89457	0.794
5.00	0.01	0.0	1.5	22	0.356	0.206	0.89331	0.794
5.00	0.01	0.0	1.5	22	0.357	0.207	0.89206	0.793
5.00	0.01	0.0	1.5	22	0.358	0.208	0.89081	0.792
5.00	0.01	0.0	1.5	22	0.359	0.208	0.88957	0.792
5.00	0.01	0.0	1.5	22	0.360	0.209	0.88834	0.791
5.00	0.01	0.0	1.5	22	0.361	0.210	0.88711	0.790
5.00	0.01	0.0	1.5	22	0.362	0.210	0.88588	0.790
5.00	0.01	0.0	1.5	22	0.363	0.211	0.88466	0.789
5.00	0.01	0.0	1.5	22	0.364	0.212	0.88344	0.788
5.00	0.01	0.0	1.5	22	0.365	0.212	0.88223	0.788
5.00	0.01	0.0	1.5	22	0.366	0.213	0.88102	0.787
5.00	0.01	0.0	1.5	22	0.367	0.213	0.87982	0.787
5.00	0.01	0.0	1.5	22	0.368	0.214	0.87863	0.786
5.00	0.01	0.0	1.5	22	0.369	0.215	0.87744	0.785
5.00	0.01	0.0	1.5	22	0.370	0.215	0.87625	0.785
5.00	0.01	0.0	1.5	22	0.371	0.216	0.87507	0.784
5.00	0.01	0.0	1.5	22	0.372	0.217	0.87389	0.783
5.00	0.01	0.0	1.5	22	0.373	0.217	0.87272	0.783
5.00	0.01	0.0	1.5	22	0.374	0.218	0.87155	0.782
5.00	0.01	0.0	1.5	22	0.375	0.218	0.87039	0.782
5.00	0.01	0.0	1.5	22	0.376	0.219	0.86923	0.781
5.00	0.01	0.0	1.5	22	0.377	0.220	0.86808	0.780
5.00	0.01	0.0	1.5	22	0.378	0.220	0.86693	0.780
5.00	0.01	0.0	1.5	22	0.379	0.221	0.86578	0.779
5.00	0.01	0.0	1.5	22	0.380	0.221	0.86464	0.779
5.00	0.01	0.0	1.5	22	0.381	0.222	0.86351	0.778
5.00	0.01	0.0	1.5	22	0.382	0.223	0.86238	0.777
5.00	0.01	0.0	1.5	22	0.383	0.223	0.86125	0.777
5.00	0.01	0.0	1.5	22	0.384	0.224	0.86013	0.776
5.00	0.01	0.0	1.5	22	0.385	0.224	0.85901	0.776

5.00	0.01	0.0	1.5	22	0.386	0.225	0.85790	0.775
5.00	0.01	0.0	1.5	22	0.387	0.226	0.85679	0.774
5.00	0.01	0.0	1.5	22	0.388	0.226	0.85568	0.774
5.00	0.01	0.0	1.5	22	0.389	0.227	0.85458	0.773
5.00	0.01	0.0	1.5	22	0.390	0.227	0.85349	0.773
5.00	0.01	0.0	1.5	22	0.391	0.228	0.85239	0.772
5.00	0.01	0.0	1.5	22	0.392	0.229	0.85131	0.771
5.00	0.01	0.0	1.5	22	0.393	0.229	0.85022	0.771
5.00	0.01	0.0	1.5	22	0.394	0.230	0.84914	0.770
5.00	0.01	0.0	1.5	22	0.395	0.230	0.84807	0.770
5.00	0.01	0.0	1.5	22	0.396	0.231	0.84700	0.769
5.00	0.01	0.0	1.5	22	0.397	0.232	0.84593	0.768
5.00	0.01	0.0	1.5	22	0.398	0.232	0.84486	0.768
5.00	0.01	0.0	1.5	22	0.399	0.233	0.84381	0.767
5.00	0.01	0.0	1.5	22	0.400	0.233	0.84275	0.767
5.00	0.01	0.0	1.5	22	0.401	0.234	0.84170	0.766
5.00	0.01	0.0	1.5	22	0.402	0.234	0.84065	0.766
5.00	0.01	0.0	1.5	22	0.403	0.235	0.83961	0.765
5.00	0.01	0.0	1.5	22	0.404	0.236	0.83857	0.764
5.00	0.01	0.0	1.5	22	0.405	0.236	0.83753	0.764
5.00	0.01	0.0	1.5	22	0.406	0.237	0.83650	0.763
5.00	0.01	0.0	1.5	22	0.407	0.237	0.83547	0.763
5.00	0.01	0.0	1.5	22	0.408	0.238	0.83445	0.762
5.00	0.01	0.0	1.5	22	0.409	0.239	0.83343	0.761
5.00	0.01	0.0	1.5	22	0.410	0.239	0.83241	0.761
5.00	0.01	0.0	1.5	22	0.411	0.240	0.83140	0.760
5.00	0.01	0.0	1.5	22	0.412	0.240	0.83039	0.760
5.00	0.01	0.0	1.5	22	0.413	0.241	0.82938	0.759
5.00	0.01	0.0	1.5	22	0.414	0.241	0.82838	0.759
5.00	0.01	0.0	1.5	22	0.415	0.242	0.82738	0.758
5.00	0.01	0.0	1.5	22	0.416	0.243	0.82638	0.757
5.00	0.01	0.0	1.5	22	0.417	0.243	0.82539	0.757
5.00	0.01	0.0	1.5	22	0.418	0.244	0.82440	0.756
5.00	0.01	0.0	1.5	22	0.419	0.244	0.82342	0.756
5.00	0.01	0.0	1.5	22	0.420	0.245	0.82244	0.755
5.00	0.01	0.0	1.5	22	0.421	0.245	0.82146	0.755
5.00	0.01	0.0	1.5	22	0.422	0.246	0.82049	0.754
5.00	0.01	0.0	1.5	22	0.423	0.246	0.81952	0.754
5.00	0.01	0.0	1.5	22	0.424	0.247	0.81855	0.753
5.00	0.01	0.0	1.5	22	0.425	0.248	0.81759	0.752
5.00	0.01	0.0	1.5	22	0.426	0.248	0.81663	0.752
5.00	0.01	0.0	1.5	22	0.427	0.249	0.81567	0.751
5.00	0.01	0.0	1.5	22	0.428	0.249	0.81472	0.751

5.00	0.01	0.0	1.5	22	0.429	0.250	0.81377	0.750
5.00	0.01	0.0	1.5	22	0.430	0.250	0.81282	0.750
5.00	0.01	0.0	1.5	22	0.431	0.251	0.81188	0.749
5.00	0.01	0.0	1.5	22	0.432	0.251	0.81094	0.749
5.00	0.01	0.0	1.5	22	0.433	0.252	0.81000	0.748
5.00	0.01	0.0	1.5	22	0.434	0.253	0.80907	0.747
5.00	0.01	0.0	1.5	22	0.435	0.253	0.80814	0.747
5.00	0.01	0.0	1.5	22	0.436	0.254	0.80721	0.746
5.00	0.01	0.0	1.5	22	0.437	0.254	0.80628	0.746
5.00	0.01	0.0	1.5	22	0.438	0.255	0.80536	0.745
5.00	0.01	0.0	1.5	22	0.439	0.255	0.80445	0.745
5.00	0.01	0.0	1.5	22	0.440	0.256	0.80353	0.744
5.00	0.01	0.0	1.5	22	0.441	0.256	0.80262	0.744
5.00	0.01	0.0	1.5	22	0.442	0.257	0.80171	0.743
5.00	0.01	0.0	1.5	22	0.443	0.257	0.80081	0.743
5.00	0.01	0.0	1.5	22	0.444	0.258	0.79990	0.742
5.00	0.01	0.0	1.5	22	0.445	0.258	0.79900	0.742
5.00	0.01	0.0	1.5	22	0.446	0.259	0.79811	0.741
5.00	0.01	0.0	1.5	22	0.447	0.260	0.79721	0.740
5.00	0.01	0.0	1.5	22	0.448	0.260	0.79632	0.740
5.00	0.01	0.0	1.5	22	0.449	0.261	0.79544	0.739
5.00	0.01	0.0	1.5	22	0.450	0.261	0.79455	0.739
5.00	0.01	0.0	1.5	22	0.451	0.262	0.79367	0.738
5.00	0.01	0.0	1.5	22	0.452	0.262	0.79279	0.738
5.00	0.01	0.0	1.5	22	0.453	0.263	0.79192	0.737
5.00	0.01	0.0	1.5	22	0.454	0.263	0.79104	0.737
5.00	0.01	0.0	1.5	22	0.455	0.264	0.79017	0.736
5.00	0.01	0.0	1.5	22	0.456	0.264	0.78931	0.736
5.00	0.01	0.0	1.5	22	0.457	0.265	0.78844	0.735
5.00	0.01	0.0	1.5	22	0.458	0.265	0.78758	0.735
5.00	0.01	0.0	1.5	22	0.459	0.266	0.78672	0.734
5.00	0.01	0.0	1.5	22	0.460	0.266	0.78587	0.734
5.00	0.01	0.0	1.5	22	0.461	0.267	0.78502	0.733
5.00	0.01	0.0	1.5	22	0.462	0.267	0.78417	0.733
5.00	0.01	0.0	1.5	22	0.463	0.268	0.78332	0.732
5.00	0.01	0.0	1.5	22	0.464	0.268	0.78247	0.732
5.00	0.01	0.0	1.5	22	0.465	0.269	0.78163	0.731
5.00	0.01	0.0	1.5	22	0.466	0.270	0.78079	0.730
5.00	0.01	0.0	1.5	22	0.467	0.270	0.77996	0.730
5.00	0.01	0.0	1.5	22	0.468	0.271	0.77912	0.729
5.00	0.01	0.0	1.5	22	0.469	0.271	0.77829	0.729
5.00	0.01	0.0	1.5	22	0.470	0.272	0.77746	0.728
5.00	0.01	0.0	1.5	22	0.471	0.272	0.77664	0.728

5.00	0.01	0.0	1.5	22	0.472	0.273	0.77581	0.727
5.00	0.01	0.0	1.5	22	0.473	0.273	0.77499	0.727
5.00	0.01	0.0	1.5	22	0.474	0.274	0.77418	0.726
5.00	0.01	0.0	1.5	22	0.475	0.274	0.77336	0.726
5.00	0.01	0.0	1.5	22	0.476	0.275	0.77255	0.725
5.00	0.01	0.0	1.5	22	0.477	0.275	0.77174	0.725
5.00	0.01	0.0	1.5	22	0.478	0.276	0.77093	0.724
5.00	0.01	0.0	1.5	22	0.479	0.276	0.77012	0.724
5.00	0.01	0.0	1.5	22	0.480	0.277	0.76932	0.723
5.00	0.01	0.0	1.5	22	0.481	0.277	0.76852	0.723
5.00	0.01	0.0	1.5	22	0.482	0.278	0.76772	0.722
5.00	0.01	0.0	1.5	22	0.483	0.278	0.76693	0.722
5.00	0.01	0.0	1.5	22	0.484	0.279	0.76614	0.721
5.00	0.01	0.0	1.5	22	0.485	0.279	0.76535	0.721
5.00	0.01	0.0	1.5	22	0.486	0.280	0.76456	0.720
5.00	0.01	0.0	1.5	22	0.487	0.280	0.76377	0.720
5.00	0.01	0.0	1.5	22	0.488	0.281	0.76299	0.719
5.00	0.01	0.0	1.5	22	0.489	0.281	0.76221	0.719
5.00	0.01	0.0	1.5	22	0.490	0.282	0.76143	0.718
5.00	0.01	0.0	1.5	22	0.491	0.282	0.76066	0.718
5.00	0.01	0.0	1.5	22	0.492	0.283	0.75988	0.717
5.00	0.01	0.0	1.5	22	0.493	0.283	0.75911	0.717
5.00	0.01	0.0	1.5	22	0.494	0.284	0.75834	0.716
5.00	0.01	0.0	1.5	22	0.495	0.284	0.75758	0.716
5.00	0.01	0.0	1.5	22	0.496	0.284	0.75681	0.716
5.00	0.01	0.0	1.5	22	0.497	0.285	0.75605	0.715
5.00	0.01	0.0	1.5	22	0.498	0.285	0.75529	0.715
5.00	0.01	0.0	1.5	22	0.499	0.286	0.75453	0.714
5.00	0.01	0.0	1.5	22	0.500	0.286	0.75378	0.714
5.00	0.01	0.0	1.5	22	0.501	0.287	0.75303	0.713
5.00	0.01	0.0	1.5	22	0.502	0.287	0.75228	0.713
5.00	0.01	0.0	1.5	22	0.503	0.288	0.75153	0.712
5.00	0.01	0.0	1.5	22	0.504	0.288	0.75078	0.712
5.00	0.01	0.0	1.5	22	0.505	0.289	0.75004	0.711
5.00	0.01	0.0	1.5	22	0.506	0.289	0.74930	0.711
5.00	0.01	0.0	1.5	22	0.507	0.290	0.74856	0.710
5.00	0.01	0.0	1.5	22	0.508	0.290	0.74782	0.710
5.00	0.01	0.0	1.5	22	0.509	0.291	0.74708	0.709
5.00	0.01	0.0	1.5	22	0.510	0.291	0.74635	0.709
5.00	0.01	0.0	1.5	22	0.511	0.292	0.74562	0.708
5.00	0.01	0.0	1.5	22	0.512	0.292	0.74489	0.708
5.00	0.01	0.0	1.5	22	0.513	0.293	0.74417	0.707
5.00	0.01	0.0	1.5	22	0.514	0.293	0.74344	0.707

5.00	0.01	0.0	1.5	22	0.515	0.294	0.74272	0.706
5.00	0.01	0.0	1.5	22	0.516	0.294	0.74200	0.706
5.00	0.01	0.0	1.5	22	0.517	0.294	0.74128	0.706
5.00	0.01	0.0	1.5	22	0.518	0.295	0.74057	0.705
5.00	0.01	0.0	1.5	22	0.519	0.295	0.73985	0.705
5.00	0.01	0.0	1.5	22	0.520	0.296	0.73914	0.704
5.00	0.01	0.0	1.5	22	0.521	0.296	0.73843	0.704
5.00	0.01	0.0	1.5	22	0.522	0.297	0.73772	0.703
5.00	0.01	0.0	1.5	22	0.523	0.297	0.73702	0.703
5.00	0.01	0.0	1.5	22	0.524	0.298	0.73631	0.702
5.00	0.01	0.0	1.5	22	0.525	0.298	0.73561	0.702
5.00	0.01	0.0	1.5	22	0.526	0.299	0.73491	0.701
5.00	0.01	0.0	1.5	22	0.527	0.299	0.73422	0.701
5.00	0.01	0.0	1.5	22	0.528	0.300	0.73352	0.700
5.00	0.01	0.0	1.5	22	0.529	0.300	0.73283	0.700
5.00	0.01	0.0	1.5	22	0.530	0.300	0.73213	0.700
5.00	0.01	0.0	1.5	22	0.531	0.301	0.73144	0.699
5.00	0.01	0.0	1.5	22	0.532	0.301	0.73076	0.699
5.00	0.01	0.0	1.5	22	0.533	0.302	0.73007	0.698
5.00	0.01	0.0	1.5	22	0.534	0.302	0.72939	0.698
5.00	0.01	0.0	1.5	22	0.535	0.303	0.72871	0.697
5.00	0.01	0.0	1.5	22	0.536	0.303	0.72802	0.697
5.00	0.01	0.0	1.5	22	0.537	0.304	0.72735	0.696
5.00	0.01	0.0	1.5	22	0.538	0.304	0.72667	0.696
5.00	0.01	0.0	1.5	22	0.539	0.305	0.72600	0.695
5.00	0.01	0.0	1.5	22	0.540	0.305	0.72532	0.695
5.00	0.01	0.0	1.5	22	0.541	0.305	0.72465	0.695
5.00	0.01	0.0	1.5	22	0.542	0.306	0.72398	0.694
5.00	0.01	0.0	1.5	22	0.543	0.306	0.72332	0.694
5.00	0.01	0.0	1.5	22	0.544	0.307	0.72265	0.693
5.00	0.01	0.0	1.5	22	0.545	0.307	0.72199	0.693
5.00	0.01	0.0	1.5	22	0.546	0.308	0.72133	0.692
5.00	0.01	0.0	1.5	22	0.547	0.308	0.72067	0.692
5.00	0.01	0.0	1.5	22	0.548	0.309	0.72001	0.691
5.00	0.01	0.0	1.5	22	0.549	0.309	0.71935	0.691
5.00	0.01	0.0	1.5	22	0.550	0.309	0.71870	0.691
5.00	0.01	0.0	1.5	22	0.551	0.310	0.71805	0.690
5.00	0.01	0.0	1.5	22	0.552	0.310	0.71740	0.690
5.00	0.01	0.0	1.5	22	0.553	0.311	0.71675	0.689
5.00	0.01	0.0	1.5	22	0.554	0.311	0.71610	0.689
5.00	0.01	0.0	1.5	22	0.555	0.312	0.71545	0.688
5.00	0.01	0.0	1.5	22	0.556	0.312	0.71481	0.688
5.00	0.01	0.0	1.5	22	0.557	0.312	0.71417	0.687

5.00	0.01	0.0	1.5	22	0.558	0.313	0.71353	0.687
5.00	0.01	0.0	1.5	22	0.559	0.313	0.71289	0.687
5.00	0.01	0.0	1.5	22	0.560	0.314	0.71225	0.686
5.00	0.01	0.0	1.5	22	0.561	0.314	0.71162	0.686
5.00	0.01	0.0	1.5	22	0.562	0.315	0.71099	0.685
5.00	0.01	0.0	1.5	22	0.563	0.315	0.71035	0.685
5.00	0.01	0.0	1.5	22	0.564	0.316	0.70972	0.684
5.00	0.01	0.0	1.5	22	0.565	0.316	0.70910	0.684
5.00	0.01	0.0	1.5	22	0.566	0.316	0.70847	0.684
5.00	0.01	0.0	1.5	22	0.567	0.317	0.70784	0.683
5.00	0.01	0.0	1.5	22	0.568	0.317	0.70722	0.683
5.00	0.01	0.0	1.5	22	0.569	0.318	0.70660	0.682
5.00	0.01	0.0	1.5	22	0.570	0.318	0.70598	0.682
5.00	0.01	0.0	1.5	22	0.571	0.319	0.70536	0.681
5.00	0.01	0.0	1.5	22	0.572	0.319	0.70474	0.681
5.00	0.01	0.0	1.5	22	0.573	0.319	0.70413	0.681
5.00	0.01	0.0	1.5	22	0.574	0.320	0.70351	0.680
5.00	0.01	0.0	1.5	22	0.575	0.320	0.70290	0.680
5.00	0.01	0.0	1.5	22	0.576	0.321	0.70229	0.679
5.00	0.01	0.0	1.5	22	0.577	0.321	0.70168	0.679
5.00	0.01	0.0	1.5	22	0.578	0.321	0.70108	0.679
5.00	0.01	0.0	1.5	22	0.579	0.322	0.70047	0.678
5.00	0.01	0.0	1.5	22	0.580	0.322	0.69987	0.678
5.00	0.01	0.0	1.5	22	0.581	0.323	0.69926	0.677
5.00	0.01	0.0	1.5	22	0.582	0.323	0.69866	0.677
5.00	0.01	0.0	1.5	22	0.583	0.324	0.69806	0.676
5.00	0.01	0.0	1.5	22	0.584	0.324	0.69746	0.676
5.00	0.01	0.0	1.5	22	0.585	0.324	0.69687	0.676
5.00	0.01	0.0	1.5	22	0.586	0.325	0.69627	0.675
5.00	0.01	0.0	1.5	22	0.587	0.325	0.69568	0.675
5.00	0.01	0.0	1.5	22	0.588	0.326	0.69509	0.674
5.00	0.01	0.0	1.5	22	0.589	0.326	0.69450	0.674
5.00	0.01	0.0	1.5	22	0.590	0.326	0.69391	0.674
5.00	0.01	0.0	1.5	22	0.591	0.327	0.69332	0.673
5.00	0.01	0.0	1.5	22	0.592	0.327	0.69274	0.673
5.00	0.01	0.0	1.5	22	0.593	0.328	0.69215	0.672
5.00	0.01	0.0	1.5	22	0.594	0.328	0.69157	0.672
5.00	0.01	0.0	1.5	22	0.595	0.328	0.69099	0.672
5.00	0.01	0.0	1.5	22	0.596	0.329	0.69041	0.671
5.00	0.01	0.0	1.5	22	0.597	0.329	0.68983	0.671
5.00	0.01	0.0	1.5	22	0.598	0.330	0.68925	0.670
5.00	0.01	0.0	1.5	22	0.599	0.330	0.68868	0.670
5.00	0.01	0.0	1.5	22	0.600	0.330	0.68810	0.670

5.00	0.01	0.0	1.5	22	0.601	0.331	0.68753	0.669
5.00	0.01	0.0	1.5	22	0.602	0.331	0.68696	0.669
5.00	0.01	0.0	1.5	22	0.603	0.332	0.68639	0.668
5.00	0.01	0.0	1.5	22	0.604	0.332	0.68582	0.668
5.00	0.01	0.0	1.5	22	0.605	0.332	0.68525	0.668
5.00	0.01	0.0	1.5	22	0.606	0.333	0.68469	0.667
5.00	0.01	0.0	1.5	22	0.607	0.333	0.68412	0.667
5.00	0.01	0.0	1.5	22	0.608	0.334	0.68356	0.666
5.00	0.01	0.0	1.5	22	0.609	0.334	0.68300	0.666
5.00	0.01	0.0	1.5	22	0.610	0.334	0.68244	0.666
5.00	0.01	0.0	1.5	22	0.611	0.335	0.68188	0.665
5.00	0.01	0.0	1.5	22	0.612	0.335	0.68132	0.665
5.00	0.01	0.0	1.5	22	0.613	0.336	0.68077	0.664
5.00	0.01	0.0	1.5	22	0.614	0.336	0.68021	0.664
5.00	0.01	0.0	1.5	22	0.615	0.336	0.67966	0.664
5.00	0.01	0.0	1.5	22	0.616	0.337	0.67911	0.663
5.00	0.01	0.0	1.5	22	0.617	0.337	0.67856	0.663
5.00	0.01	0.0	1.5	22	0.618	0.338	0.67801	0.662
5.00	0.01	0.0	1.5	22	0.619	0.338	0.67746	0.662
5.00	0.01	0.0	1.5	22	0.620	0.338	0.67691	0.662
5.00	0.01	0.0	1.5	22	0.621	0.339	0.67637	0.661
5.00	0.01	0.0	1.5	22	0.622	0.339	0.67582	0.661
5.00	0.01	0.0	1.5	22	0.623	0.340	0.67528	0.660
5.00	0.01	0.0	1.5	22	0.624	0.340	0.67474	0.660
5.00	0.01	0.0	1.5	22	0.625	0.340	0.67420	0.660
5.00	0.01	0.0	1.5	22	0.626	0.341	0.67366	0.659
5.00	0.01	0.0	1.5	22	0.627	0.341	0.67312	0.659
5.00	0.01	0.0	1.5	22	0.628	0.342	0.67259	0.658
5.00	0.01	0.0	1.5	22	0.629	0.342	0.67205	0.658
5.00	0.01	0.0	1.5	22	0.630	0.342	0.67152	0.658
5.00	0.01	0.0	1.5	22	0.631	0.343	0.67099	0.657
5.00	0.01	0.0	1.5	22	0.632	0.343	0.67046	0.657
5.00	0.01	0.0	1.5	22	0.633	0.343	0.66993	0.657
5.00	0.01	0.0	1.5	22	0.634	0.344	0.66940	0.656
5.00	0.01	0.0	1.5	22	0.635	0.344	0.66887	0.656
5.00	0.01	0.0	1.5	22	0.636	0.345	0.66834	0.655
5.00	0.01	0.0	1.5	22	0.637	0.345	0.66782	0.655
5.00	0.01	0.0	1.5	22	0.638	0.345	0.66730	0.655
5.00	0.01	0.0	1.5	22	0.639	0.346	0.66677	0.654
5.00	0.01	0.0	1.5	22	0.640	0.346	0.66625	0.654
5.00	0.01	0.0	1.5	22	0.641	0.346	0.66573	0.654
5.00	0.01	0.0	1.5	22	0.642	0.347	0.66521	0.653
5.00	0.01	0.0	1.5	22	0.643	0.347	0.66470	0.653

5.00	0.01	0.0	1.5	22	0.644	0.348	0.66418	0.652
5.00	0.01	0.0	1.5	22	0.645	0.348	0.66366	0.652
5.00	0.01	0.0	1.5	22	0.646	0.348	0.66315	0.652
5.00	0.01	0.0	1.5	22	0.647	0.349	0.66264	0.651
5.00	0.01	0.0	1.5	22	0.648	0.349	0.66213	0.651
5.00	0.01	0.0	1.5	22	0.649	0.349	0.66162	0.651
5.00	0.01	0.0	1.5	22	0.650	0.350	0.66111	0.650
5.00	0.01	0.0	1.5	22	0.651	0.350	0.66060	0.650
5.00	0.01	0.0	1.5	22	0.652	0.351	0.66009	0.649
5.00	0.01	0.0	1.5	22	0.653	0.351	0.65959	0.649
5.00	0.01	0.0	1.5	22	0.654	0.351	0.65908	0.649
5.00	0.01	0.0	1.5	22	0.655	0.352	0.65858	0.648
5.00	0.01	0.0	1.5	22	0.656	0.352	0.65808	0.648
5.00	0.01	0.0	1.5	22	0.657	0.352	0.65758	0.648
5.00	0.01	0.0	1.5	22	0.658	0.353	0.65708	0.647
5.00	0.01	0.0	1.5	22	0.659	0.353	0.65658	0.647
5.00	0.01	0.0	1.5	22	0.660	0.353	0.65608	0.647
5.00	0.01	0.0	1.5	22	0.661	0.354	0.65558	0.646
5.00	0.01	0.0	1.5	22	0.662	0.354	0.65509	0.646
5.00	0.01	0.0	1.5	22	0.663	0.355	0.65459	0.645
5.00	0.01	0.0	1.5	22	0.664	0.355	0.65410	0.645
5.00	0.01	0.0	1.5	22	0.665	0.355	0.65361	0.645
5.00	0.01	0.0	1.5	22	0.666	0.356	0.65312	0.644
5.00	0.01	0.0	1.5	22	0.667	0.356	0.65263	0.644
5.00	0.01	0.0	1.5	22	0.668	0.356	0.65214	0.644
5.00	0.01	0.0	1.5	22	0.669	0.357	0.65165	0.643
5.00	0.01	0.0	1.5	22	0.670	0.357	0.65117	0.643
5.00	0.01	0.0	1.5	22	0.671	0.357	0.65068	0.643
5.00	0.01	0.0	1.5	22	0.672	0.358	0.65020	0.642
5.00	0.01	0.0	1.5	22	0.673	0.358	0.64971	0.642
5.00	0.01	0.0	1.5	22	0.674	0.359	0.64923	0.641
5.00	0.01	0.0	1.5	22	0.675	0.359	0.64875	0.641
5.00	0.01	0.0	1.5	22	0.676	0.359	0.64827	0.641
5.00	0.01	0.0	1.5	22	0.677	0.360	0.64779	0.640
5.00	0.01	0.0	1.5	22	0.678	0.360	0.64731	0.640
5.00	0.01	0.0	1.5	22	0.679	0.360	0.64684	0.640
5.00	0.01	0.0	1.5	22	0.680	0.361	0.64636	0.639
5.00	0.01	0.0	1.5	22	0.681	0.361	0.64588	0.639
5.00	0.01	0.0	1.5	22	0.682	0.361	0.64541	0.639
5.00	0.01	0.0	1.5	22	0.683	0.362	0.64494	0.638
5.00	0.01	0.0	1.5	22	0.684	0.362	0.64447	0.638
5.00	0.01	0.0	1.5	22	0.685	0.362	0.64400	0.638
5.00	0.01	0.0	1.5	22	0.686	0.362	0.64353	0.637

5.00	0.01	0.0	1.5	22	0.687	0.363	0.64306	0.637
5.00	0.01	0.0	1.5	22	0.688	0.363	0.64259	0.637
5.00	0.01	0.0	1.5	22	0.689	0.364	0.64212	0.636
5.00	0.01	0.0	1.5	22	0.690	0.364	0.64166	0.636
5.00	0.01	0.0	1.5	22	0.691	0.365	0.64119	0.635
5.00	0.01	0.0	1.5	22	0.692	0.365	0.64073	0.635
5.00	0.01	0.0	1.5	22	0.693	0.365	0.64027	0.635
5.00	0.01	0.0	1.5	22	0.694	0.366	0.63981	0.634
5.00	0.01	0.0	1.5	22	0.695	0.366	0.63935	0.634
5.00	0.01	0.0	1.5	22	0.696	0.366	0.63889	0.634
5.00	0.01	0.0	1.5	22	0.697	0.367	0.63843	0.633
5.00	0.01	0.0	1.5	22	0.698	0.367	0.63797	0.633
5.00	0.01	0.0	1.5	22	0.699	0.367	0.63751	0.633
5.00	0.01	0.0	1.5	22	0.700	0.368	0.63706	0.632
5.00	0.01	0.0	1.5	22	0.701	0.368	0.63660	0.632
5.00	0.01	0.0	1.5	22	0.702	0.368	0.63615	0.632
5.00	0.01	0.0	1.5	22	0.703	0.369	0.63570	0.631
5.00	0.01	0.0	1.5	22	0.704	0.369	0.63525	0.631
5.00	0.01	0.0	1.5	22	0.705	0.369	0.63480	0.631
5.00	0.01	0.0	1.5	22	0.706	0.370	0.63435	0.630
5.00	0.01	0.0	1.5	22	0.707	0.370	0.63390	0.630
5.00	0.01	0.0	1.5	22	0.708	0.370	0.63345	0.630
5.00	0.01	0.0	1.5	22	0.709	0.371	0.63300	0.629
5.00	0.01	0.0	1.5	22	0.710	0.371	0.63256	0.629
5.00	0.01	0.0	1.5	22	0.711	0.371	0.63211	0.629
5.00	0.01	0.0	1.5	22	0.712	0.372	0.63167	0.628
5.00	0.01	0.0	1.5	22	0.713	0.372	0.63122	0.628
5.00	0.01	0.0	1.5	22	0.714	0.372	0.63078	0.628
5.00	0.01	0.0	1.5	22	0.715	0.373	0.63034	0.627
5.00	0.01	0.0	1.5	22	0.716	0.373	0.62990	0.627
5.00	0.01	0.0	1.5	22	0.717	0.373	0.62946	0.627
5.00	0.01	0.0	1.5	22	0.718	0.374	0.62902	0.626
5.00	0.01	0.0	1.5	22	0.719	0.374	0.62859	0.626
5.00	0.01	0.0	1.5	22	0.720	0.374	0.62815	0.626
5.00	0.01	0.0	1.5	22	0.721	0.375	0.62771	0.625
5.00	0.01	0.0	1.5	22	0.722	0.375	0.62728	0.625
5.00	0.01	0.0	1.5	22	0.723	0.375	0.62684	0.625
5.00	0.01	0.0	1.5	22	0.724	0.376	0.62641	0.624
5.00	0.01	0.0	1.5	22	0.725	0.376	0.62598	0.624
5.00	0.01	0.0	1.5	22	0.726	0.376	0.62555	0.624
5.00	0.01	0.0	1.5	22	0.727	0.377	0.62512	0.623
5.00	0.01	0.0	1.5	22	0.728	0.377	0.62469	0.623
5.00	0.01	0.0	1.5	22	0.729	0.377	0.62426	0.623

5.00	0.01	0.0	1.5	22	0.730	0.378	0.62383	0.622
5.00	0.01	0.0	1.5	22	0.731	0.378	0.62340	0.622
5.00	0.01	0.0	1.5	22	0.732	0.378	0.62298	0.622
5.00	0.01	0.0	1.5	22	0.733	0.379	0.62255	0.621
5.00	0.01	0.0	1.5	22	0.734	0.379	0.62213	0.621
5.00	0.01	0.0	1.5	22	0.735	0.379	0.62171	0.621
5.00	0.01	0.0	1.5	22	0.736	0.380	0.62128	0.620
5.00	0.01	0.0	1.5	22	0.737	0.380	0.62086	0.620
5.00	0.01	0.0	1.5	22	0.738	0.380	0.62044	0.620
5.00	0.01	0.0	1.5	22	0.739	0.381	0.62002	0.619
5.00	0.01	0.0	1.5	22	0.740	0.381	0.61960	0.619
5.00	0.01	0.0	1.5	22	0.741	0.381	0.61918	0.619
5.00	0.01	0.0	1.5	22	0.742	0.382	0.61877	0.618
5.00	0.01	0.0	1.5	22	0.743	0.382	0.61835	0.618
5.00	0.01	0.0	1.5	22	0.744	0.382	0.61793	0.618
5.00	0.01	0.0	1.5	22	0.745	0.382	0.61752	0.618
5.00	0.01	0.0	1.5	22	0.746	0.383	0.61711	0.617
5.00	0.01	0.0	1.5	22	0.747	0.383	0.61669	0.617
5.00	0.01	0.0	1.5	22	0.748	0.383	0.61628	0.617
5.00	0.01	0.0	1.5	22	0.749	0.384	0.61587	0.616
5.00	0.01	0.0	1.5	22	0.750	0.384	0.61546	0.616
5.00	0.01	0.0	1.5	22	0.751	0.384	0.61505	0.616
5.00	0.01	0.0	1.5	22	0.752	0.385	0.61464	0.615
5.00	0.01	0.0	1.5	22	0.753	0.385	0.61423	0.615
5.00	0.01	0.0	1.5	22	0.754	0.385	0.61382	0.615
5.00	0.01	0.0	1.5	22	0.755	0.386	0.61342	0.614
5.00	0.01	0.0	1.5	22	0.756	0.386	0.61301	0.614
5.00	0.01	0.0	1.5	22	0.757	0.386	0.61261	0.614
5.00	0.01	0.0	1.5	22	0.758	0.387	0.61220	0.613
5.00	0.01	0.0	1.5	22	0.759	0.387	0.61180	0.613
5.00	0.01	0.0	1.5	22	0.760	0.387	0.61139	0.613
5.00	0.01	0.0	1.5	22	0.761	0.388	0.61099	0.612
5.00	0.01	0.0	1.5	22	0.762	0.388	0.61059	0.612
5.00	0.01	0.0	1.5	22	0.763	0.388	0.61019	0.612
5.00	0.01	0.0	1.5	22	0.764	0.388	0.60979	0.612
5.00	0.01	0.0	1.5	22	0.765	0.389	0.60939	0.611
5.00	0.01	0.0	1.5	22	0.766	0.389	0.60900	0.611
5.00	0.01	0.0	1.5	22	0.767	0.389	0.60860	0.611
5.00	0.01	0.0	1.5	22	0.768	0.390	0.60820	0.610
5.00	0.01	0.0	1.5	22	0.769	0.390	0.60781	0.610
5.00	0.01	0.0	1.5	22	0.770	0.390	0.60741	0.610
5.00	0.01	0.0	1.5	22	0.771	0.391	0.60702	0.609
5.00	0.01	0.0	1.5	22	0.772	0.391	0.60662	0.609

5.00	0.01	0.0	1.5	22	0.773	0.391	0.60623	0.609
5.00	0.01	0.0	1.5	22	0.774	0.392	0.60584	0.608
5.00	0.01	0.0	1.5	22	0.775	0.392	0.60545	0.608
5.00	0.01	0.0	1.5	22	0.776	0.392	0.60506	0.608
5.00	0.01	0.0	1.5	22	0.777	0.392	0.60467	0.608
5.00	0.01	0.0	1.5	22	0.778	0.393	0.60428	0.607
5.00	0.01	0.0	1.5	22	0.779	0.393	0.60389	0.607
5.00	0.01	0.0	1.5	22	0.780	0.393	0.60351	0.607
5.00	0.01	0.0	1.5	22	0.781	0.394	0.60312	0.606
5.00	0.01	0.0	1.5	22	0.782	0.394	0.60273	0.606
5.00	0.01	0.0	1.5	22	0.783	0.394	0.60235	0.606
5.00	0.01	0.0	1.5	22	0.784	0.395	0.60196	0.605
5.00	0.01	0.0	1.5	22	0.785	0.395	0.60158	0.605
5.00	0.01	0.0	1.5	22	0.786	0.395	0.60120	0.605
5.00	0.01	0.0	1.5	22	0.787	0.396	0.60082	0.604
5.00	0.01	0.0	1.5	22	0.788	0.396	0.60043	0.604
5.00	0.01	0.0	1.5	22	0.789	0.396	0.60005	0.604
5.00	0.01	0.0	1.5	22	0.790	0.396	0.59967	0.604
5.00	0.01	0.0	1.5	22	0.791	0.397	0.59929	0.603
5.00	0.01	0.0	1.5	22	0.792	0.397	0.59892	0.603
5.00	0.01	0.0	1.5	22	0.793	0.397	0.59854	0.603
5.00	0.01	0.0	1.5	22	0.794	0.398	0.59816	0.602
5.00	0.01	0.0	1.5	22	0.795	0.398	0.59779	0.602
5.00	0.01	0.0	1.5	22	0.796	0.398	0.59741	0.602
5.00	0.01	0.0	1.5	22	0.797	0.398	0.59703	0.602
5.00	0.01	0.0	1.5	22	0.798	0.399	0.59666	0.601
5.00	0.01	0.0	1.5	22	0.799	0.399	0.59629	0.601
5.00	0.01	0.0	1.5	22	0.800	0.399	0.59591	0.601
5.00	0.01	0.0	1.5	22	0.801	0.400	0.59554	0.600
5.00	0.01	0.0	1.5	22	0.802	0.400	0.59517	0.600
5.00	0.01	0.0	1.5	22	0.803	0.400	0.59480	0.600
5.00	0.01	0.0	1.5	22	0.804	0.401	0.59443	0.599
5.00	0.01	0.0	1.5	22	0.805	0.401	0.59406	0.599
5.00	0.01	0.0	1.5	22	0.806	0.401	0.59369	0.599
5.00	0.01	0.0	1.5	22	0.807	0.401	0.59332	0.599
5.00	0.01	0.0	1.5	22	0.808	0.402	0.59296	0.598
5.00	0.01	0.0	1.5	22	0.809	0.402	0.59259	0.598
5.00	0.01	0.0	1.5	22	0.810	0.402	0.59222	0.598
5.00	0.01	0.0	1.5	22	0.811	0.403	0.59186	0.597
5.00	0.01	0.0	1.5	22	0.812	0.403	0.59149	0.597
5.00	0.01	0.0	1.5	22	0.813	0.403	0.59113	0.597
5.00	0.01	0.0	1.5	22	0.814	0.403	0.59077	0.597
5.00	0.01	0.0	1.5	22	0.815	0.404	0.59040	0.596

5.00	0.01	0.0	1.5	22	0.816	0.404	0.59004	0.596
5.00	0.01	0.0	1.5	22	0.817	0.404	0.58968	0.596
5.00	0.01	0.0	1.5	22	0.818	0.405	0.58932	0.595
5.00	0.01	0.0	1.5	22	0.819	0.405	0.58896	0.595
5.00	0.01	0.0	1.5	22	0.820	0.405	0.58860	0.595
5.00	0.01	0.0	1.5	22	0.821	0.405	0.58824	0.595
5.00	0.01	0.0	1.5	22	0.822	0.406	0.58789	0.594
5.00	0.01	0.0	1.5	22	0.823	0.406	0.58753	0.594
5.00	0.01	0.0	1.5	22	0.824	0.406	0.58717	0.594
5.00	0.01	0.0	1.5	22	0.825	0.407	0.58682	0.593
5.00	0.01	0.0	1.5	22	0.826	0.407	0.58646	0.593
5.00	0.01	0.0	1.5	22	0.827	0.407	0.58611	0.593
5.00	0.01	0.0	1.5	22	0.828	0.407	0.58575	0.593
5.00	0.01	0.0	1.5	22	0.829	0.408	0.58540	0.592
5.00	0.01	0.0	1.5	22	0.830	0.408	0.58505	0.592
5.00	0.01	0.0	1.5	22	0.831	0.408	0.58469	0.592
5.00	0.01	0.0	1.5	22	0.832	0.409	0.58434	0.591
5.00	0.01	0.0	1.5	22	0.833	0.409	0.58399	0.591
5.00	0.01	0.0	1.5	22	0.834	0.409	0.58364	0.591
5.00	0.01	0.0	1.5	22	0.835	0.409	0.58329	0.591
5.00	0.01	0.0	1.5	22	0.836	0.410	0.58294	0.590
5.00	0.01	0.0	1.5	22	0.837	0.410	0.58259	0.590
5.00	0.01	0.0	1.5	22	0.838	0.410	0.58225	0.590
5.00	0.01	0.0	1.5	22	0.839	0.411	0.58190	0.589
5.00	0.01	0.0	1.5	22	0.840	0.411	0.58155	0.589
5.00	0.01	0.0	1.5	22	0.841	0.411	0.58121	0.589
5.00	0.01	0.0	1.5	22	0.842	0.411	0.58086	0.589
5.00	0.01	0.0	1.5	22	0.843	0.412	0.58052	0.588
5.00	0.01	0.0	1.5	22	0.844	0.412	0.58017	0.588
5.00	0.01	0.0	1.5	22	0.845	0.412	0.57983	0.588
5.00	0.01	0.0	1.5	22	0.846	0.412	0.57949	0.588
5.00	0.01	0.0	1.5	22	0.847	0.413	0.57914	0.587
5.00	0.01	0.0	1.5	22	0.848	0.413	0.57880	0.587
5.00	0.01	0.0	1.5	22	0.849	0.413	0.57846	0.587
5.00	0.01	0.0	1.5	22	0.850	0.414	0.57812	0.586
5.00	0.01	0.0	1.5	22	0.851	0.414	0.57778	0.586
5.00	0.01	0.0	1.5	22	0.852	0.414	0.57744	0.586
5.00	0.01	0.0	1.5	22	0.853	0.414	0.57710	0.586
5.00	0.01	0.0	1.5	22	0.854	0.415	0.57677	0.585
5.00	0.01	0.0	1.5	22	0.855	0.415	0.57643	0.585
5.00	0.01	0.0	1.5	22	0.856	0.415	0.57609	0.585
5.00	0.01	0.0	1.5	22	0.857	0.416	0.57576	0.584
5.00	0.01	0.0	1.5	22	0.858	0.416	0.57542	0.584

5.00	0.01	0.0	1.5	22	0.859	0.416	0.57509	0.584
5.00	0.01	0.0	1.5	22	0.860	0.416	0.57475	0.584
5.00	0.01	0.0	1.5	22	0.861	0.417	0.57442	0.583
5.00	0.01	0.0	1.5	22	0.862	0.417	0.57408	0.583
5.00	0.01	0.0	1.5	22	0.863	0.417	0.57375	0.583
5.00	0.01	0.0	1.5	22	0.864	0.417	0.57342	0.583
5.00	0.01	0.0	1.5	22	0.865	0.418	0.57309	0.582
5.00	0.01	0.0	1.5	22	0.866	0.418	0.57276	0.582
5.00	0.01	0.0	1.5	22	0.867	0.418	0.57243	0.582
5.00	0.01	0.0	1.5	22	0.868	0.418	0.57210	0.582
5.00	0.01	0.0	1.5	22	0.869	0.419	0.57177	0.581
5.00	0.01	0.0	1.5	22	0.870	0.419	0.57144	0.581
5.00	0.01	0.0	1.5	22	0.871	0.419	0.57111	0.581
5.00	0.01	0.0	1.5	22	0.872	0.420	0.57078	0.580
5.00	0.01	0.0	1.5	22	0.873	0.420	0.57046	0.580
5.00	0.01	0.0	1.5	22	0.874	0.420	0.57013	0.580
5.00	0.01	0.0	1.5	22	0.875	0.420	0.56980	0.580
5.00	0.01	0.0	1.5	22	0.876	0.421	0.56948	0.579
5.00	0.01	0.0	1.5	22	0.877	0.421	0.56915	0.579
5.00	0.01	0.0	1.5	22	0.878	0.421	0.56883	0.579
5.00	0.01	0.0	1.5	22	0.879	0.421	0.56850	0.579
5.00	0.01	0.0	1.5	22	0.880	0.422	0.56818	0.578
5.00	0.01	0.0	1.5	22	0.881	0.422	0.56786	0.578
5.00	0.01	0.0	1.5	22	0.882	0.422	0.56754	0.578
5.00	0.01	0.0	1.5	22	0.883	0.422	0.56722	0.578
5.00	0.01	0.0	1.5	22	0.884	0.423	0.56689	0.577
5.00	0.01	0.0	1.5	22	0.885	0.423	0.56657	0.577
5.00	0.01	0.0	1.5	22	0.886	0.423	0.56625	0.577
5.00	0.01	0.0	1.5	22	0.887	0.424	0.56594	0.576
5.00	0.01	0.0	1.5	22	0.888	0.424	0.56562	0.576
5.00	0.01	0.0	1.5	22	0.889	0.424	0.56530	0.576
5.00	0.01	0.0	1.5	22	0.890	0.424	0.56498	0.576
5.00	0.01	0.0	1.5	22	0.891	0.425	0.56466	0.575
5.00	0.01	0.0	1.5	22	0.892	0.425	0.56435	0.575
5.00	0.01	0.0	1.5	22	0.893	0.425	0.56403	0.575
5.00	0.01	0.0	1.5	22	0.894	0.425	0.56372	0.575
5.00	0.01	0.0	1.5	22	0.895	0.426	0.56340	0.574
5.00	0.01	0.0	1.5	22	0.896	0.426	0.56309	0.574
5.00	0.01	0.0	1.5	22	0.897	0.426	0.56277	0.574
5.00	0.01	0.0	1.5	22	0.898	0.426	0.56246	0.574
5.00	0.01	0.0	1.5	22	0.899	0.427	0.56215	0.573
5.00	0.01	0.0	1.5	22	0.900	0.427	0.56183	0.573
5.00	0.01	0.0	1.5	22	0.901	0.427	0.56152	0.573

5.00	0.01	0.0	1.5	22	0.902	0.427	0.56121	0.573
5.00	0.01	0.0	1.5	22	0.903	0.428	0.56090	0.572
5.00	0.01	0.0	1.5	22	0.904	0.428	0.56059	0.572
5.00	0.01	0.0	1.5	22	0.905	0.428	0.56028	0.572
5.00	0.01	0.0	1.5	22	0.906	0.428	0.55997	0.572
5.00	0.01	0.0	1.5	22	0.907	0.429	0.55966	0.571
5.00	0.01	0.0	1.5	22	0.908	0.429	0.55935	0.571
5.00	0.01	0.0	1.5	22	0.909	0.429	0.55904	0.571
5.00	0.01	0.0	1.5	22	0.910	0.429	0.55874	0.571
5.00	0.01	0.0	1.5	22	0.911	0.430	0.55843	0.570
5.00	0.01	0.0	1.5	22	0.912	0.430	0.55812	0.570
5.00	0.01	0.0	1.5	22	0.913	0.430	0.55782	0.570
5.00	0.01	0.0	1.5	22	0.914	0.430	0.55751	0.570
5.00	0.01	0.0	1.5	22	0.915	0.431	0.55721	0.569
5.00	0.01	0.0	1.5	22	0.916	0.431	0.55690	0.569
5.00	0.01	0.0	1.5	22	0.917	0.431	0.55660	0.569
5.00	0.01	0.0	1.5	22	0.918	0.431	0.55630	0.569
5.00	0.01	0.0	1.5	22	0.919	0.432	0.55600	0.568
5.00	0.01	0.0	1.5	22	0.920	0.432	0.55569	0.568
5.00	0.01	0.0	1.5	22	0.921	0.432	0.55539	0.568
5.00	0.01	0.0	1.5	22	0.922	0.432	0.55509	0.568
5.00	0.01	0.0	1.5	22	0.923	0.433	0.55479	0.567
5.00	0.01	0.0	1.5	22	0.924	0.433	0.55449	0.567
5.00	0.01	0.0	1.5	22	0.925	0.433	0.55419	0.567
5.00	0.01	0.0	1.5	22	0.926	0.433	0.55389	0.567
5.00	0.01	0.0	1.5	22	0.927	0.434	0.55359	0.566
5.00	0.01	0.0	1.5	22	0.928	0.434	0.55329	0.566
5.00	0.01	0.0	1.5	22	0.929	0.434	0.55299	0.566
5.00	0.01	0.0	1.5	22	0.930	0.434	0.55270	0.566
5.00	0.01	0.0	1.5	22	0.931	0.435	0.55240	0.565
5.00	0.01	0.0	1.5	22	0.932	0.435	0.55210	0.565
5.00	0.01	0.0	1.5	22	0.933	0.435	0.55181	0.565
5.00	0.01	0.0	1.5	22	0.934	0.435	0.55151	0.565
5.00	0.01	0.0	1.5	22	0.935	0.436	0.55122	0.564
5.00	0.01	0.0	1.5	22	0.936	0.436	0.55092	0.564
5.00	0.01	0.0	1.5	22	0.937	0.436	0.55063	0.564
5.00	0.01	0.0	1.5	22	0.938	0.436	0.55034	0.564
5.00	0.01	0.0	1.5	22	0.939	0.437	0.55004	0.563
5.00	0.01	0.0	1.5	22	0.940	0.437	0.54975	0.563
5.00	0.01	0.0	1.5	22	0.941	0.437	0.54946	0.563
5.00	0.01	0.0	1.5	22	0.942	0.437	0.54917	0.563
5.00	0.01	0.0	1.5	22	0.943	0.438	0.54887	0.562
5.00	0.01	0.0	1.5	22	0.944	0.438	0.54858	0.562

5.00	0.01	0.0	1.5	22	0.945	0.438	0.54829	0.562
5.00	0.01	0.0	1.5	22	0.946	0.438	0.54800	0.562
5.00	0.01	0.0	1.5	22	0.947	0.439	0.54771	0.561
5.00	0.01	0.0	1.5	22	0.948	0.439	0.54742	0.561
5.00	0.01	0.0	1.5	22	0.949	0.439	0.54714	0.561
5.00	0.01	0.0	1.5	22	0.950	0.439	0.54685	0.561
5.00	0.01	0.0	1.5	22	0.951	0.440	0.54656	0.560
5.00	0.01	0.0	1.5	22	0.952	0.440	0.54627	0.560
5.00	0.01	0.0	1.5	22	0.953	0.440	0.54599	0.560
5.00	0.01	0.0	1.5	22	0.954	0.440	0.54570	0.560
5.00	0.01	0.0	1.5	22	0.955	0.441	0.54541	0.559
5.00	0.01	0.0	1.5	22	0.956	0.441	0.54513	0.559
5.00	0.01	0.0	1.5	22	0.957	0.441	0.54484	0.559
5.00	0.01	0.0	1.5	22	0.958	0.441	0.54456	0.559
5.00	0.01	0.0	1.5	22	0.959	0.441	0.54428	0.559
5.00	0.01	0.0	1.5	22	0.960	0.442	0.54399	0.558
5.00	0.01	0.0	1.5	22	0.961	0.442	0.54371	0.558
5.00	0.01	0.0	1.5	22	0.962	0.442	0.54343	0.558
5.00	0.01	0.0	1.5	22	0.963	0.442	0.54314	0.558
5.00	0.01	0.0	1.5	22	0.964	0.443	0.54286	0.557
5.00	0.01	0.0	1.5	22	0.965	0.443	0.54258	0.557
5.00	0.01	0.0	1.5	22	0.966	0.443	0.54230	0.557
5.00	0.01	0.0	1.5	22	0.967	0.443	0.54202	0.557
5.00	0.01	0.0	1.5	22	0.968	0.444	0.54174	0.556
5.00	0.01	0.0	1.5	22	0.969	0.444	0.54146	0.556
5.00	0.01	0.0	1.5	22	0.970	0.444	0.54118	0.556
5.00	0.01	0.0	1.5	22	0.971	0.444	0.54090	0.556
5.00	0.01	0.0	1.5	22	0.972	0.445	0.54062	0.555
5.00	0.01	0.0	1.5	22	0.973	0.445	0.54035	0.555
5.00	0.01	0.0	1.5	22	0.974	0.445	0.54007	0.555
5.00	0.01	0.0	1.5	22	0.975	0.445	0.53979	0.555
5.00	0.01	0.0	1.5	22	0.976	0.445	0.53952	0.555
5.00	0.01	0.0	1.5	22	0.977	0.446	0.53924	0.554
5.00	0.01	0.0	1.5	22	0.978	0.446	0.53896	0.554
5.00	0.01	0.0	1.5	22	0.979	0.446	0.53869	0.554
5.00	0.01	0.0	1.5	22	0.980	0.446	0.53841	0.554
5.00	0.01	0.0	1.5	22	0.981	0.447	0.53814	0.553
5.00	0.01	0.0	1.5	22	0.982	0.447	0.53786	0.553
5.00	0.01	0.0	1.5	22	0.983	0.447	0.53759	0.553
5.00	0.01	0.0	1.5	22	0.984	0.447	0.53732	0.553
5.00	0.01	0.0	1.5	22	0.985	0.448	0.53704	0.552
5.00	0.01	0.0	1.5	22	0.986	0.448	0.53677	0.552
5.00	0.01	0.0	1.5	22	0.987	0.448	0.53650	0.552

5.00	0.01	0.0	1.5	22	0.988	0.448	0.53623	0.552
5.00	0.01	0.0	1.5	22	0.989	0.448	0.53596	0.552
5.00	0.01	0.0	1.5	22	0.990	0.449	0.53569	0.551
5.00	0.01	0.0	1.5	22	0.991	0.449	0.53542	0.551
5.00	0.01	0.0	1.5	22	0.992	0.449	0.53515	0.551
5.00	0.01	0.0	1.5	22	0.993	0.449	0.53488	0.551
5.00	0.01	0.0	1.5	22	0.994	0.450	0.53461	0.550
5.00	0.01	0.0	1.5	22	0.995	0.450	0.53434	0.550
5.00	0.01	0.0	1.5	22	0.996	0.450	0.53407	0.550
5.00	0.01	0.0	1.5	22	0.997	0.450	0.53380	0.550
5.00	0.01	0.0	1.5	22	0.998	0.451	0.53354	0.549
5.00	0.01	0.0	1.5	22	0.999	0.451	0.53327	0.549
5.00	0.01	0.0	1.5	22	1.000	0.451	0.53300	0.549
5.00	0.01	0.0	1.5	22	1.001	0.451	0.53274	0.549
5.00	0.01	0.0	1.5	22	1.002	0.451	0.53247	0.549
5.00	0.01	0.0	1.5	22	1.003	0.452	0.53220	0.548
5.00	0.01	0.0	1.5	22	1.004	0.452	0.53194	0.548
5.00	0.01	0.0	1.5	22	1.005	0.452	0.53167	0.548
5.00	0.01	0.0	1.5	22	1.006	0.452	0.53141	0.548
5.00	0.01	0.0	1.5	22	1.007	0.453	0.53115	0.547
5.00	0.01	0.0	1.5	22	1.008	0.453	0.53088	0.547
5.00	0.01	0.0	1.5	22	1.009	0.453	0.53062	0.547
5.00	0.01	0.0	1.5	22	1.010	0.453	0.53036	0.547
5.00	0.01	0.0	1.5	22	1.011	0.453	0.53009	0.547
5.00	0.01	0.0	1.5	22	1.012	0.454	0.52983	0.546
5.00	0.01	0.0	1.5	22	1.013	0.454	0.52957	0.546
5.00	0.01	0.0	1.5	22	1.014	0.454	0.52931	0.546
5.00	0.01	0.0	1.5	22	1.015	0.454	0.52905	0.546
5.00	0.01	0.0	1.5	22	1.016	0.455	0.52879	0.545
5.00	0.01	0.0	1.5	22	1.017	0.455	0.52853	0.545
5.00	0.01	0.0	1.5	22	1.018	0.455	0.52827	0.545
5.00	0.01	0.0	1.5	22	1.019	0.455	0.52801	0.545
5.00	0.01	0.0	1.5	22	1.020	0.455	0.52775	0.545
5.00	0.01	0.0	1.5	22	1.021	0.456	0.52749	0.544
5.00	0.01	0.0	1.5	22	1.022	0.456	0.52723	0.544
5.00	0.01	0.0	1.5	22	1.023	0.456	0.52698	0.544
5.00	0.01	0.0	1.5	22	1.024	0.456	0.52672	0.544
5.00	0.01	0.0	1.5	22	1.025	0.457	0.52646	0.543
5.00	0.01	0.0	1.5	22	1.026	0.457	0.52621	0.543
5.00	0.01	0.0	1.5	22	1.027	0.457	0.52595	0.543
5.00	0.01	0.0	1.5	22	1.028	0.457	0.52569	0.543
5.00	0.01	0.0	1.5	22	1.029	0.457	0.52544	0.543
5.00	0.01	0.0	1.5	22	1.030	0.458	0.52518	0.543

5.00	0.01	0.0	1.5	22	1.031	0.458	0.52493	0.542
5.00	0.01	0.0	1.5	22	1.032	0.458	0.52467	0.542
5.00	0.01	0.0	1.5	22	1.033	0.458	0.52442	0.542
5.00	0.01	0.0	1.5	22	1.034	0.459	0.52417	0.541
5.00	0.01	0.0	1.5	22	1.035	0.459	0.52391	0.541
5.00	0.01	0.0	1.5	22	1.036	0.459	0.52366	0.541
5.00	0.01	0.0	1.5	22	1.037	0.459	0.52341	0.541
5.00	0.01	0.0	1.5	22	1.038	0.459	0.52315	0.541
5.00	0.01	0.0	1.5	22	1.039	0.460	0.52290	0.540
5.00	0.01	0.0	1.5	22	1.040	0.460	0.52265	0.540
5.00	0.01	0.0	1.5	22	1.041	0.460	0.52240	0.540
5.00	0.01	0.0	1.5	22	1.042	0.460	0.52215	0.540
5.00	0.01	0.0	1.5	22	1.043	0.460	0.52190	0.540
5.00	0.01	0.0	1.5	22	1.044	0.461	0.52165	0.539
5.00	0.01	0.0	1.5	22	1.045	0.461	0.52140	0.539
5.00	0.01	0.0	1.5	22	1.046	0.461	0.52115	0.539
5.00	0.01	0.0	1.5	22	1.047	0.461	0.52090	0.539
5.00	0.01	0.0	1.5	22	1.048	0.462	0.52065	0.538
5.00	0.01	0.0	1.5	22	1.049	0.462	0.52040	0.538
5.00	0.01	0.0	1.5	22	1.050	0.462	0.52016	0.538
5.00	0.01	0.0	1.5	22	1.051	0.462	0.51991	0.538
5.00	0.01	0.0	1.5	22	1.052	0.462	0.51966	0.538
5.00	0.01	0.0	1.5	22	1.053	0.463	0.51941	0.537
5.00	0.01	0.0	1.5	22	1.054	0.463	0.51917	0.537
5.00	0.01	0.0	1.5	22	1.055	0.463	0.51892	0.537
5.00	0.01	0.0	1.5	22	1.056	0.463	0.51868	0.537
5.00	0.01	0.0	1.5	22	1.057	0.463	0.51843	0.537
5.00	0.01	0.0	1.5	22	1.058	0.464	0.51819	0.536
5.00	0.01	0.0	1.5	22	1.059	0.464	0.51794	0.536
5.00	0.01	0.0	1.5	22	1.060	0.464	0.51770	0.536
5.00	0.01	0.0	1.5	22	1.061	0.464	0.51745	0.536
5.00	0.01	0.0	1.5	22	1.062	0.465	0.51721	0.535
5.00	0.01	0.0	1.5	22	1.063	0.465	0.51697	0.535
5.00	0.01	0.0	1.5	22	1.064	0.465	0.51672	0.535
5.00	0.01	0.0	1.5	22	1.065	0.465	0.51648	0.535
5.00	0.01	0.0	1.5	22	1.066	0.465	0.51624	0.535
5.00	0.01	0.0	1.5	22	1.067	0.466	0.51600	0.534
5.00	0.01	0.0	1.5	22	1.068	0.466	0.51575	0.534
5.00	0.01	0.0	1.5	22	1.069	0.466	0.51551	0.534
5.00	0.01	0.0	1.5	22	1.070	0.466	0.51527	0.534
5.00	0.01	0.0	1.5	22	1.071	0.466	0.51503	0.534
5.00	0.01	0.0	1.5	22	1.072	0.467	0.51479	0.533
5.00	0.01	0.0	1.5	22	1.073	0.467	0.51455	0.533

5.00	0.01	0.0	1.5	22	1.074	0.467	0.51431	0.533
5.00	0.01	0.0	1.5	22	1.075	0.467	0.51407	0.533
5.00	0.01	0.0	1.5	22	1.076	0.467	0.51383	0.533
5.00	0.01	0.0	1.5	22	1.077	0.468	0.51360	0.532
5.00	0.01	0.0	1.5	22	1.078	0.468	0.51336	0.532
5.00	0.01	0.0	1.5	22	1.079	0.468	0.51312	0.532
5.00	0.01	0.0	1.5	22	1.080	0.468	0.51288	0.532
5.00	0.01	0.0	1.5	22	1.081	0.468	0.51264	0.532
5.00	0.01	0.0	1.5	22	1.082	0.469	0.51241	0.531
5.00	0.01	0.0	1.5	22	1.083	0.469	0.51217	0.531
5.00	0.01	0.0	1.5	22	1.084	0.469	0.51193	0.531
5.00	0.01	0.0	1.5	22	1.085	0.469	0.51170	0.531
5.00	0.01	0.0	1.5	22	1.086	0.469	0.51146	0.531
5.00	0.01	0.0	1.5	22	1.087	0.470	0.51123	0.530
5.00	0.01	0.0	1.5	22	1.088	0.470	0.51099	0.530
5.00	0.01	0.0	1.5	22	1.089	0.470	0.51076	0.530
5.00	0.01	0.0	1.5	22	1.090	0.470	0.51052	0.530
5.00	0.01	0.0	1.5	22	1.091	0.471	0.51029	0.529
5.00	0.01	0.0	1.5	22	1.092	0.471	0.51006	0.529
5.00	0.01	0.0	1.5	22	1.093	0.471	0.50982	0.529
5.00	0.01	0.0	1.5	22	1.094	0.471	0.50959	0.529
5.00	0.01	0.0	1.5	22	1.095	0.471	0.50936	0.529
5.00	0.01	0.0	1.5	22	1.096	0.472	0.50912	0.528
5.00	0.01	0.0	1.5	22	1.097	0.472	0.50889	0.528
5.00	0.01	0.0	1.5	22	1.098	0.472	0.50866	0.528
5.00	0.01	0.0	1.5	22	1.099	0.472	0.50843	0.528
5.00	0.01	0.0	1.5	22	1.100	0.472	0.50820	0.528
5.00	0.01	0.0	1.5	22	1.101	0.473	0.50797	0.527
5.00	0.01	0.0	1.5	22	1.102	0.473	0.50774	0.527
5.00	0.01	0.0	1.5	22	1.103	0.473	0.50751	0.527
5.00	0.01	0.0	1.5	22	1.104	0.473	0.50728	0.527
5.00	0.01	0.0	1.5	22	1.105	0.473	0.50705	0.527
5.00	0.01	0.0	1.5	22	1.106	0.474	0.50682	0.526
5.00	0.01	0.0	1.5	22	1.107	0.474	0.50659	0.526
5.00	0.01	0.0	1.5	22	1.108	0.474	0.50636	0.526
5.00	0.01	0.0	1.5	22	1.109	0.474	0.50613	0.526
5.00	0.01	0.0	1.5	22	1.110	0.474	0.50590	0.526
5.00	0.01	0.0	1.5	22	1.111	0.475	0.50568	0.525
5.00	0.01	0.0	1.5	22	1.112	0.475	0.50545	0.525
5.00	0.01	0.0	1.5	22	1.113	0.475	0.50522	0.525
5.00	0.01	0.0	1.5	22	1.114	0.475	0.50499	0.525
5.00	0.01	0.0	1.5	22	1.115	0.475	0.50477	0.525
5.00	0.01	0.0	1.5	22	1.116	0.476	0.50454	0.524

5.00	0.01	0.0	1.5	22	1.117	0.476	0.50432	0.524
5.00	0.01	0.0	1.5	22	1.118	0.476	0.50409	0.524
5.00	0.01	0.0	1.5	22	1.119	0.476	0.50386	0.524
5.00	0.01	0.0	1.5	22	1.120	0.476	0.50364	0.524
5.00	0.01	0.0	1.5	22	1.121	0.477	0.50341	0.523
5.00	0.01	0.0	1.5	22	1.122	0.477	0.50319	0.523
5.00	0.01	0.0	1.5	22	1.123	0.477	0.50297	0.523
5.00	0.01	0.0	1.5	22	1.124	0.477	0.50274	0.523
5.00	0.01	0.0	1.5	22	1.125	0.477	0.50252	0.523
5.00	0.01	0.0	1.5	22	1.126	0.477	0.50230	0.523
5.00	0.01	0.0	1.5	22	1.127	0.478	0.50207	0.522
5.00	0.01	0.0	1.5	22	1.128	0.478	0.50185	0.522
5.00	0.01	0.0	1.5	22	1.129	0.478	0.50163	0.522
5.00	0.01	0.0	1.5	22	1.130	0.478	0.50141	0.522
5.00	0.01	0.0	1.5	22	1.131	0.478	0.50118	0.522
5.00	0.01	0.0	1.5	22	1.132	0.479	0.50096	0.521
5.00	0.01	0.0	1.5	22	1.133	0.479	0.50074	0.521
5.00	0.01	0.0	1.5	22	1.134	0.479	0.50052	0.521
5.00	0.01	0.0	1.5	22	1.135	0.479	0.50030	0.521
5.00	0.01	0.0	1.5	22	1.136	0.479	0.50008	0.521
5.00	0.01	0.0	1.5	22	1.137	0.480	0.49986	0.520
5.00	0.01	0.0	1.5	22	1.138	0.480	0.49964	0.520
5.00	0.01	0.0	1.5	22	1.139	0.480	0.49942	0.520
5.00	0.01	0.0	1.5	22	1.140	0.480	0.49920	0.520
5.00	0.01	0.0	1.5	22	1.141	0.480	0.49898	0.520
5.00	0.01	0.0	1.5	22	1.142	0.481	0.49876	0.519
5.00	0.01	0.0	1.5	22	1.143	0.481	0.49855	0.519
5.00	0.01	0.0	1.5	22	1.144	0.481	0.49833	0.519
5.00	0.01	0.0	1.5	22	1.145	0.481	0.49811	0.519
5.00	0.01	0.0	1.5	22	1.146	0.481	0.49789	0.519
5.00	0.01	0.0	1.5	22	1.147	0.482	0.49768	0.518
5.00	0.01	0.0	1.5	22	1.148	0.482	0.49746	0.518
5.00	0.01	0.0	1.5	22	1.149	0.482	0.49724	0.518
5.00	0.01	0.0	1.5	22	1.150	0.482	0.49703	0.518
5.00	0.01	0.0	1.5	22	1.151	0.482	0.49681	0.518
5.00	0.01	0.0	1.5	22	1.152	0.482	0.49660	0.518
5.00	0.01	0.0	1.5	22	1.153	0.483	0.49638	0.517
5.00	0.01	0.0	1.5	22	1.154	0.483	0.49616	0.517
5.00	0.01	0.0	1.5	22	1.155	0.483	0.49595	0.517
5.00	0.01	0.0	1.5	22	1.156	0.483	0.49574	0.517
5.00	0.01	0.0	1.5	22	1.157	0.483	0.49552	0.517
5.00	0.01	0.0	1.5	22	1.158	0.484	0.49531	0.516
5.00	0.01	0.0	1.5	22	1.159	0.484	0.49509	0.516

5.00	0.01	0.0	1.5	22	1.160	0.484	0.49488	0.516
5.00	0.01	0.0	1.5	22	1.161	0.484	0.49467	0.516
5.00	0.01	0.0	1.5	22	1.162	0.484	0.49445	0.516
5.00	0.01	0.0	1.5	22	1.163	0.485	0.49424	0.515
5.00	0.01	0.0	1.5	22	1.164	0.485	0.49403	0.515
5.00	0.01	0.0	1.5	22	1.165	0.485	0.49382	0.515
5.00	0.01	0.0	1.5	22	1.166	0.485	0.49360	0.515
5.00	0.01	0.0	1.5	22	1.167	0.485	0.49339	0.515
5.00	0.01	0.0	1.5	22	1.168	0.486	0.49318	0.514
5.00	0.01	0.0	1.5	22	1.169	0.486	0.49297	0.514
5.00	0.01	0.0	1.5	22	1.170	0.486	0.49276	0.514
5.00	0.01	0.0	1.5	22	1.171	0.486	0.49255	0.514
5.00	0.01	0.0	1.5	22	1.172	0.486	0.49234	0.514
5.00	0.01	0.0	1.5	22	1.173	0.486	0.49213	0.514
5.00	0.01	0.0	1.5	22	1.174	0.487	0.49192	0.513
5.00	0.01	0.0	1.5	22	1.175	0.487	0.49171	0.513
5.00	0.01	0.0	1.5	22	1.176	0.487	0.49150	0.513
5.00	0.01	0.0	1.5	22	1.177	0.487	0.49129	0.513
5.00	0.01	0.0	1.5	22	1.178	0.487	0.49108	0.513
5.00	0.01	0.0	1.5	22	1.179	0.488	0.49088	0.512
5.00	0.01	0.0	1.5	22	1.180	0.488	0.49067	0.512
5.00	0.01	0.0	1.5	22	1.181	0.488	0.49046	0.512
5.00	0.01	0.0	1.5	22	1.182	0.488	0.49025	0.512
5.00	0.01	0.0	1.5	22	1.183	0.488	0.49005	0.512
5.00	0.01	0.0	1.5	22	1.184	0.488	0.48984	0.512
5.00	0.01	0.0	1.5	22	1.185	0.489	0.48963	0.511
5.00	0.01	0.0	1.5	22	1.186	0.489	0.48943	0.511
5.00	0.01	0.0	1.5	22	1.187	0.489	0.48922	0.511
5.00	0.01	0.0	1.5	22	1.188	0.489	0.48901	0.511
5.00	0.01	0.0	1.5	22	1.189	0.489	0.48881	0.511
5.00	0.01	0.0	1.5	22	1.190	0.490	0.48860	0.510
5.00	0.01	0.0	1.5	22	1.191	0.490	0.48840	0.510
5.00	0.01	0.0	1.5	22	1.192	0.490	0.48819	0.510
5.00	0.01	0.0	1.5	22	1.193	0.490	0.48799	0.510
5.00	0.01	0.0	1.5	22	1.194	0.490	0.48778	0.510
5.00	0.01	0.0	1.5	22	1.195	0.490	0.48758	0.510
5.00	0.01	0.0	1.5	22	1.196	0.491	0.48737	0.509
5.00	0.01	0.0	1.5	22	1.197	0.491	0.48717	0.509
5.00	0.01	0.0	1.5	22	1.198	0.491	0.48697	0.509
5.00	0.01	0.0	1.5	22	1.199	0.491	0.48676	0.509
5.00	0.01	0.0	1.5	22	1.200	0.491	0.48656	0.509
5.00	0.01	0.0	1.5	22	1.201	0.492	0.48636	0.508
5.00	0.01	0.0	1.5	22	1.202	0.492	0.48616	0.508

5.00	0.01	0.0	1.5	22	1.203	0.492	0.48595	0.508
5.00	0.01	0.0	1.5	22	1.204	0.492	0.48575	0.508
5.00	0.01	0.0	1.5	22	1.205	0.492	0.48555	0.508
5.00	0.01	0.0	1.5	22	1.206	0.492	0.48535	0.508
5.00	0.01	0.0	1.5	22	1.207	0.493	0.48515	0.507
5.00	0.01	0.0	1.5	22	1.208	0.493	0.48495	0.507
5.00	0.01	0.0	1.5	22	1.209	0.493	0.48475	0.507
5.00	0.01	0.0	1.5	22	1.210	0.493	0.48455	0.507
5.00	0.01	0.0	1.5	22	1.211	0.493	0.48435	0.507
5.00	0.01	0.0	1.5	22	1.212	0.494	0.48415	0.506
5.00	0.01	0.0	1.5	22	1.213	0.494	0.48395	0.506
5.00	0.01	0.0	1.5	22	1.214	0.494	0.48375	0.506
5.00	0.01	0.0	1.5	22	1.215	0.494	0.48355	0.506
5.00	0.01	0.0	1.5	22	1.216	0.494	0.48335	0.506
5.00	0.01	0.0	1.5	22	1.217	0.494	0.48315	0.506
5.00	0.01	0.0	1.5	22	1.218	0.495	0.48295	0.505
5.00	0.01	0.0	1.5	22	1.219	0.495	0.48276	0.505
5.00	0.01	0.0	1.5	22	1.220	0.495	0.48256	0.505
5.00	0.01	0.0	1.5	22	1.221	0.495	0.48236	0.505
5.00	0.01	0.0	1.5	22	1.222	0.495	0.48216	0.505
5.00	0.01	0.0	1.5	22	1.223	0.495	0.48196	0.505
5.00	0.01	0.0	1.5	22	1.224	0.496	0.48177	0.504
5.00	0.01	0.0	1.5	22	1.225	0.496	0.48157	0.504
5.00	0.01	0.0	1.5	22	1.226	0.496	0.48137	0.504
5.00	0.01	0.0	1.5	22	1.227	0.496	0.48118	0.504
5.00	0.01	0.0	1.5	22	1.228	0.496	0.48098	0.504
5.00	0.01	0.0	1.5	22	1.229	0.497	0.48079	0.503
5.00	0.01	0.0	1.5	22	1.230	0.497	0.48059	0.503
5.00	0.01	0.0	1.5	22	1.231	0.497	0.48040	0.503
5.00	0.01	0.0	1.5	22	1.232	0.497	0.48020	0.503
5.00	0.01	0.0	1.5	22	1.233	0.497	0.48001	0.503
5.00	0.01	0.0	1.5	22	1.234	0.497	0.47981	0.503
5.00	0.01	0.0	1.5	22	1.235	0.498	0.47962	0.502
5.00	0.01	0.0	1.5	22	1.236	0.498	0.47942	0.502
5.00	0.01	0.0	1.5	22	1.237	0.498	0.47923	0.502
5.00	0.01	0.0	1.5	22	1.238	0.498	0.47904	0.502
5.00	0.01	0.0	1.5	22	1.239	0.498	0.47884	0.502
5.00	0.01	0.0	1.5	22	1.240	0.498	0.47865	0.502
5.00	0.01	0.0	1.5	22	1.241	0.499	0.47846	0.501
5.00	0.01	0.0	1.5	22	1.242	0.499	0.47826	0.501
5.00	0.01	0.0	1.5	22	1.243	0.499	0.47807	0.501
5.00	0.01	0.0	1.5	22	1.244	0.499	0.47788	0.501
5.00	0.01	0.0	1.5	22	1.245	0.499	0.47769	0.501

5.00	0.01	0.0	1.5	22	1.246	0.499	0.47750	0.501
5.00	0.01	0.0	1.5	22	1.247	0.500	0.47730	0.500
5.00	0.01	0.0	1.5	22	1.248	0.500	0.47711	0.500
5.00	0.01	0.0	1.5	22	1.249	0.500	0.47692	0.500
5.00	0.01	0.0	1.5	22	1.250	0.500	0.47673	0.500
5.00	0.01	0.0	1.5	22	1.251	0.500	0.47654	0.500
5.00	0.01	0.0	1.5	22	1.252	0.501	0.47635	0.499
5.00	0.01	0.0	1.5	22	1.253	0.501	0.47616	0.499
5.00	0.01	0.0	1.5	22	1.254	0.501	0.47597	0.499
5.00	0.01	0.0	1.5	22	1.255	0.501	0.47578	0.499
5.00	0.01	0.0	1.5	22	1.256	0.501	0.47559	0.499
5.00	0.01	0.0	1.5	22	1.257	0.501	0.47540	0.499
5.00	0.01	0.0	1.5	22	1.258	0.502	0.47521	0.498
5.00	0.01	0.0	1.5	22	1.259	0.502	0.47502	0.498
5.00	0.01	0.0	1.5	22	1.260	0.502	0.47484	0.498
5.00	0.01	0.0	1.5	22	1.261	0.502	0.47465	0.498
5.00	0.01	0.0	1.5	22	1.262	0.502	0.47446	0.498
5.00	0.01	0.0	1.5	22	1.263	0.502	0.47427	0.498
5.00	0.01	0.0	1.5	22	1.264	0.503	0.47408	0.497
5.00	0.01	0.0	1.5	22	1.265	0.503	0.47390	0.497
5.00	0.01	0.0	1.5	22	1.266	0.503	0.47371	0.497
5.00	0.01	0.0	1.5	22	1.267	0.503	0.47352	0.497
5.00	0.01	0.0	1.5	22	1.268	0.503	0.47334	0.497
5.00	0.01	0.0	1.5	22	1.269	0.503	0.47315	0.497
5.00	0.01	0.0	1.5	22	1.270	0.504	0.47296	0.496
5.00	0.01	0.0	1.5	22	1.271	0.504	0.47278	0.496
5.00	0.01	0.0	1.5	22	1.272	0.504	0.47259	0.496
5.00	0.01	0.0	1.5	22	1.273	0.504	0.47240	0.496
5.00	0.01	0.0	1.5	22	1.274	0.504	0.47222	0.496
5.00	0.01	0.0	1.5	22	1.275	0.504	0.47203	0.496
5.00	0.01	0.0	1.5	22	1.276	0.505	0.47185	0.495
5.00	0.01	0.0	1.5	22	1.277	0.505	0.47166	0.495
5.00	0.01	0.0	1.5	22	1.278	0.505	0.47148	0.495
5.00	0.01	0.0	1.5	22	1.279	0.505	0.47130	0.495
5.00	0.01	0.0	1.5	22	1.280	0.505	0.47111	0.495
5.00	0.01	0.0	1.5	22	1.281	0.505	0.47093	0.495
5.00	0.01	0.0	1.5	22	1.282	0.506	0.47074	0.494
5.00	0.01	0.0	1.5	22	1.283	0.506	0.47056	0.494
5.00	0.01	0.0	1.5	22	1.284	0.506	0.47038	0.494
5.00	0.01	0.0	1.5	22	1.285	0.506	0.47019	0.494
5.00	0.01	0.0	1.5	22	1.286	0.506	0.47001	0.494
5.00	0.01	0.0	1.5	22	1.287	0.506	0.46983	0.494
5.00	0.01	0.0	1.5	22	1.288	0.507	0.46965	0.493

5.00	0.01	0.0	1.5	22	1.289	0.507	0.46946	0.493
5.00	0.01	0.0	1.5	22	1.290	0.507	0.46928	0.493
5.00	0.01	0.0	1.5	22	1.291	0.507	0.46910	0.493
5.00	0.01	0.0	1.5	22	1.292	0.507	0.46892	0.493
5.00	0.01	0.0	1.5	22	1.293	0.507	0.46874	0.493
5.00	0.01	0.0	1.5	22	1.294	0.508	0.46856	0.492
5.00	0.01	0.0	1.5	22	1.295	0.508	0.46838	0.492
5.00	0.01	0.0	1.5	22	1.296	0.508	0.46819	0.492
5.00	0.01	0.0	1.5	22	1.297	0.508	0.46801	0.492
5.00	0.01	0.0	1.5	22	1.298	0.508	0.46783	0.492
5.00	0.01	0.0	1.5	22	1.299	0.508	0.46765	0.492
5.00	0.01	0.0	1.5	22	1.300	0.509	0.46747	0.491
5.00	0.01	0.0	1.5	22	1.301	0.509	0.46729	0.491
5.00	0.01	0.0	1.5	22	1.302	0.509	0.46711	0.491
5.00	0.01	0.0	1.5	22	1.303	0.509	0.46694	0.491
5.00	0.01	0.0	1.5	22	1.304	0.509	0.46676	0.491
5.00	0.01	0.0	1.5	22	1.305	0.509	0.46658	0.491
5.00	0.01	0.0	1.5	22	1.306	0.510	0.46640	0.490
5.00	0.01	0.0	1.5	22	1.307	0.510	0.46622	0.490
5.00	0.01	0.0	1.5	22	1.308	0.510	0.46604	0.490
5.00	0.01	0.0	1.5	22	1.309	0.510	0.46586	0.490
5.00	0.01	0.0	1.5	22	1.310	0.510	0.46569	0.490
5.00	0.01	0.0	1.5	22	1.311	0.510	0.46551	0.490
5.00	0.01	0.0	1.5	22	1.312	0.510	0.46533	0.490
5.00	0.01	0.0	1.5	22	1.313	0.511	0.46515	0.489
5.00	0.01	0.0	1.5	22	1.314	0.511	0.46498	0.489
5.00	0.01	0.0	1.5	22	1.315	0.511	0.46480	0.489
5.00	0.01	0.0	1.5	22	1.316	0.511	0.46462	0.489
5.00	0.01	0.0	1.5	22	1.317	0.511	0.46445	0.489
5.00	0.01	0.0	1.5	22	1.318	0.511	0.46427	0.489
5.00	0.01	0.0	1.5	22	1.319	0.512	0.46409	0.488
5.00	0.01	0.0	1.5	22	1.320	0.512	0.46392	0.488
5.00	0.01	0.0	1.5	22	1.321	0.512	0.46374	0.488
5.00	0.01	0.0	1.5	22	1.322	0.512	0.46357	0.488
5.00	0.01	0.0	1.5	22	1.323	0.512	0.46339	0.488
5.00	0.01	0.0	1.5	22	1.324	0.512	0.46322	0.488
5.00	0.01	0.0	1.5	22	1.325	0.513	0.46304	0.487
5.00	0.01	0.0	1.5	22	1.326	0.513	0.46287	0.487
5.00	0.01	0.0	1.5	22	1.327	0.513	0.46269	0.487
5.00	0.01	0.0	1.5	22	1.328	0.513	0.46252	0.487
5.00	0.01	0.0	1.5	22	1.329	0.513	0.46235	0.487
5.00	0.01	0.0	1.5	22	1.330	0.513	0.46217	0.487
5.00	0.01	0.0	1.5	22	1.331	0.514	0.46200	0.486

5.00	0.01	0.0	1.5	22	1.332	0.514	0.46182	0.486
5.00	0.01	0.0	1.5	22	1.333	0.514	0.46165	0.486
5.00	0.01	0.0	1.5	22	1.334	0.514	0.46148	0.486
5.00	0.01	0.0	1.5	22	1.335	0.514	0.46130	0.486
5.00	0.01	0.0	1.5	22	1.336	0.514	0.46113	0.486
5.00	0.01	0.0	1.5	22	1.337	0.514	0.46096	0.486
5.00	0.01	0.0	1.5	22	1.338	0.515	0.46079	0.485
5.00	0.01	0.0	1.5	22	1.339	0.515	0.46062	0.485
5.00	0.01	0.0	1.5	22	1.340	0.515	0.46044	0.485
5.00	0.01	0.0	1.5	22	1.341	0.515	0.46027	0.485
5.00	0.01	0.0	1.5	22	1.342	0.515	0.46010	0.485
5.00	0.01	0.0	1.5	22	1.343	0.515	0.45993	0.485
5.00	0.01	0.0	1.5	22	1.344	0.516	0.45976	0.484
5.00	0.01	0.0	1.5	22	1.345	0.516	0.45959	0.484
5.00	0.01	0.0	1.5	22	1.346	0.516	0.45942	0.484
5.00	0.01	0.0	1.5	22	1.347	0.516	0.45925	0.484
5.00	0.01	0.0	1.5	22	1.348	0.516	0.45908	0.484
5.00	0.01	0.0	1.5	22	1.349	0.516	0.45890	0.484
5.00	0.01	0.0	1.5	22	1.350	0.517	0.45873	0.483
5.00	0.01	0.0	1.5	22	1.351	0.517	0.45857	0.483
5.00	0.01	0.0	1.5	22	1.352	0.517	0.45840	0.483
5.00	0.01	0.0	1.5	22	1.353	0.517	0.45823	0.483
5.00	0.01	0.0	1.5	22	1.354	0.517	0.45806	0.483
5.00	0.01	0.0	1.5	22	1.355	0.517	0.45789	0.483
5.00	0.01	0.0	1.5	22	1.356	0.517	0.45772	0.483
5.00	0.01	0.0	1.5	22	1.357	0.518	0.45755	0.482
5.00	0.01	0.0	1.5	22	1.358	0.518	0.45738	0.482
5.00	0.01	0.0	1.5	22	1.359	0.518	0.45721	0.482
5.00	0.01	0.0	1.5	22	1.360	0.518	0.45705	0.482
5.00	0.01	0.0	1.5	22	1.361	0.518	0.45688	0.482
5.00	0.01	0.0	1.5	22	1.362	0.518	0.45671	0.482
5.00	0.01	0.0	1.5	22	1.363	0.519	0.45654	0.481
5.00	0.01	0.0	1.5	22	1.364	0.519	0.45637	0.481
5.00	0.01	0.0	1.5	22	1.365	0.519	0.45621	0.481
5.00	0.01	0.0	1.5	22	1.366	0.519	0.45604	0.481
5.00	0.01	0.0	1.5	22	1.367	0.519	0.45587	0.481
5.00	0.01	0.0	1.5	22	1.368	0.519	0.45571	0.481
5.00	0.01	0.0	1.5	22	1.369	0.519	0.45554	0.481
5.00	0.01	0.0	1.5	22	1.370	0.520	0.45537	0.480
5.00	0.01	0.0	1.5	22	1.371	0.520	0.45521	0.480
5.00	0.01	0.0	1.5	22	1.372	0.520	0.45504	0.480
5.00	0.01	0.0	1.5	22	1.373	0.520	0.45488	0.480
5.00	0.01	0.0	1.5	22	1.374	0.520	0.45471	0.480

5.00	0.01	0.0	1.5	22	1.375	0.520	0.45455	0.480
5.00	0.01	0.0	1.5	22	1.376	0.520	0.45438	0.480
5.00	0.01	0.0	1.5	22	1.377	0.521	0.45422	0.479
5.00	0.01	0.0	1.5	22	1.378	0.521	0.45405	0.479
5.00	0.01	0.0	1.5	22	1.379	0.521	0.45389	0.479
5.00	0.01	0.0	1.5	22	1.380	0.521	0.45372	0.479
5.00	0.01	0.0	1.5	22	1.381	0.521	0.45356	0.479
5.00	0.01	0.0	1.5	22	1.382	0.521	0.45339	0.479
5.00	0.01	0.0	1.5	22	1.383	0.522	0.45323	0.478
5.00	0.01	0.0	1.5	22	1.384	0.522	0.45307	0.478
5.00	0.01	0.0	1.5	22	1.385	0.522	0.45290	0.478
5.00	0.01	0.0	1.5	22	1.386	0.522	0.45274	0.478
5.00	0.01	0.0	1.5	22	1.387	0.522	0.45257	0.478
5.00	0.01	0.0	1.5	22	1.388	0.522	0.45241	0.478
5.00	0.01	0.0	1.5	22	1.389	0.522	0.45225	0.478
5.00	0.01	0.0	1.5	22	1.390	0.523	0.45209	0.477
5.00	0.01	0.0	1.5	22	1.391	0.523	0.45192	0.477
5.00	0.01	0.0	1.5	22	1.392	0.523	0.45176	0.477
5.00	0.01	0.0	1.5	22	1.393	0.523	0.45160	0.477
5.00	0.01	0.0	1.5	22	1.394	0.523	0.45144	0.477
5.00	0.01	0.0	1.5	22	1.395	0.523	0.45128	0.477
5.00	0.01	0.0	1.5	22	1.396	0.523	0.45111	0.477
5.00	0.01	0.0	1.5	22	1.397	0.524	0.45095	0.476
5.00	0.01	0.0	1.5	22	1.398	0.524	0.45079	0.476
5.00	0.01	0.0	1.5	22	1.399	0.524	0.45063	0.476
5.00	0.01	0.0	1.5	22	1.400	0.524	0.45047	0.476
5.00	0.01	0.0	1.5	22	1.401	0.524	0.45031	0.476
5.00	0.01	0.0	1.5	22	1.402	0.524	0.45015	0.476
5.00	0.01	0.0	1.5	22	1.403	0.525	0.44999	0.475
5.00	0.01	0.0	1.5	22	1.404	0.525	0.44983	0.475
5.00	0.01	0.0	1.5	22	1.405	0.525	0.44967	0.475
5.00	0.01	0.0	1.5	22	1.406	0.525	0.44951	0.475
5.00	0.01	0.0	1.5	22	1.407	0.525	0.44935	0.475
5.00	0.01	0.0	1.5	22	1.408	0.525	0.44919	0.475
5.00	0.01	0.0	1.5	22	1.409	0.525	0.44903	0.475
5.00	0.01	0.0	1.5	22	1.410	0.526	0.44887	0.474
5.00	0.01	0.0	1.5	22	1.411	0.526	0.44871	0.474
5.00	0.01	0.0	1.5	22	1.412	0.526	0.44855	0.474
5.00	0.01	0.0	1.5	22	1.413	0.526	0.44839	0.474
5.00	0.01	0.0	1.5	22	1.414	0.526	0.44823	0.474
5.00	0.01	0.0	1.5	22	1.415	0.526	0.44807	0.474
5.00	0.01	0.0	1.5	22	1.416	0.526	0.44792	0.474
5.00	0.01	0.0	1.5	22	1.417	0.527	0.44776	0.473

5.00	0.01	0.0	1.5	22	1.418	0.527	0.44760	0.473
5.00	0.01	0.0	1.5	22	1.419	0.527	0.44744	0.473
5.00	0.01	0.0	1.5	22	1.420	0.527	0.44729	0.473
5.00	0.01	0.0	1.5	22	1.421	0.527	0.44713	0.473
5.00	0.01	0.0	1.5	22	1.422	0.527	0.44697	0.473
5.00	0.01	0.0	1.5	22	1.423	0.527	0.44681	0.473
5.00	0.01	0.0	1.5	22	1.424	0.528	0.44666	0.472
5.00	0.01	0.0	1.5	22	1.425	0.528	0.44650	0.472
5.00	0.01	0.0	1.5	22	1.426	0.528	0.44634	0.472
5.00	0.01	0.0	1.5	22	1.427	0.528	0.44619	0.472
5.00	0.01	0.0	1.5	22	1.428	0.528	0.44603	0.472
5.00	0.01	0.0	1.5	22	1.429	0.528	0.44587	0.472
5.00	0.01	0.0	1.5	22	1.430	0.528	0.44572	0.472
5.00	0.01	0.0	1.5	22	1.431	0.529	0.44556	0.471
5.00	0.01	0.0	1.5	22	1.432	0.529	0.44541	0.471
5.00	0.01	0.0	1.5	22	1.433	0.529	0.44525	0.471
5.00	0.01	0.0	1.5	22	1.434	0.529	0.44510	0.471
5.00	0.01	0.0	1.5	22	1.435	0.529	0.44494	0.471
5.00	0.01	0.0	1.5	22	1.436	0.529	0.44479	0.471
5.00	0.01	0.0	1.5	22	1.437	0.529	0.44463	0.471
5.00	0.01	0.0	1.5	22	1.438	0.530	0.44448	0.470
5.00	0.01	0.0	1.5	22	1.439	0.530	0.44432	0.470
5.00	0.01	0.0	1.5	22	1.440	0.530	0.44417	0.470
5.00	0.01	0.0	1.5	22	1.441	0.530	0.44401	0.470
5.00	0.01	0.0	1.5	22	1.442	0.530	0.44386	0.470
5.00	0.01	0.0	1.5	22	1.443	0.530	0.44371	0.470
5.00	0.01	0.0	1.5	22	1.444	0.530	0.44355	0.470
5.00	0.01	0.0	1.5	22	1.445	0.531	0.44340	0.469
5.00	0.01	0.0	1.5	22	1.446	0.531	0.44325	0.469
5.00	0.01	0.0	1.5	22	1.447	0.531	0.44309	0.469
5.00	0.01	0.0	1.5	22	1.448	0.531	0.44294	0.469
5.00	0.01	0.0	1.5	22	1.449	0.531	0.44279	0.469
5.00	0.01	0.0	1.5	22	1.450	0.531	0.44263	0.469
5.00	0.01	0.0	1.5	22	1.451	0.531	0.44248	0.469
5.00	0.01	0.0	1.5	22	1.452	0.532	0.44233	0.468
5.00	0.01	0.0	1.5	22	1.453	0.532	0.44218	0.468
5.00	0.01	0.0	1.5	22	1.454	0.532	0.44202	0.468
5.00	0.01	0.0	1.5	22	1.455	0.532	0.44187	0.468
5.00	0.01	0.0	1.5	22	1.456	0.532	0.44172	0.468
5.00	0.01	0.0	1.5	22	1.457	0.532	0.44157	0.468
5.00	0.01	0.0	1.5	22	1.458	0.532	0.44142	0.468
5.00	0.01	0.0	1.5	22	1.459	0.533	0.44127	0.467
5.00	0.01	0.0	1.5	22	1.460	0.533	0.44112	0.467

5.00	0.01	0.0	1.5	22	1.461	0.533	0.44096	0.467
5.00	0.01	0.0	1.5	22	1.462	0.533	0.44081	0.467
5.00	0.01	0.0	1.5	22	1.463	0.533	0.44066	0.467
5.00	0.01	0.0	1.5	22	1.464	0.533	0.44051	0.467
5.00	0.01	0.0	1.5	22	1.465	0.533	0.44036	0.467
5.00	0.01	0.0	1.5	22	1.466	0.534	0.44021	0.466
5.00	0.01	0.0	1.5	22	1.467	0.534	0.44006	0.466
5.00	0.01	0.0	1.5	22	1.468	0.534	0.43991	0.466
5.00	0.01	0.0	1.5	22	1.469	0.534	0.43976	0.466
5.00	0.01	0.0	1.5	22	1.470	0.534	0.43961	0.466
5.00	0.01	0.0	1.5	22	1.471	0.534	0.43946	0.466
5.00	0.01	0.0	1.5	22	1.472	0.534	0.43931	0.466
5.00	0.01	0.0	1.5	22	1.473	0.535	0.43916	0.465
5.00	0.01	0.0	1.5	22	1.474	0.535	0.43902	0.465
5.00	0.01	0.0	1.5	22	1.475	0.535	0.43887	0.465
5.00	0.01	0.0	1.5	22	1.476	0.535	0.43872	0.465
5.00	0.01	0.0	1.5	22	1.477	0.535	0.43857	0.465
5.00	0.01	0.0	1.5	22	1.478	0.535	0.43842	0.465
5.00	0.01	0.0	1.5	22	1.479	0.535	0.43827	0.465
5.00	0.01	0.0	1.5	22	1.480	0.536	0.43812	0.464
5.00	0.01	0.0	1.5	22	1.481	0.536	0.43798	0.464
5.00	0.01	0.0	1.5	22	1.482	0.536	0.43783	0.464
5.00	0.01	0.0	1.5	22	1.483	0.536	0.43768	0.464
5.00	0.01	0.0	1.5	22	1.484	0.536	0.43753	0.464
5.00	0.01	0.0	1.5	22	1.485	0.536	0.43739	0.464
5.00	0.01	0.0	1.5	22	1.486	0.536	0.43724	0.464
5.00	0.01	0.0	1.5	22	1.487	0.536	0.43709	0.464
5.00	0.01	0.0	1.5	22	1.488	0.537	0.43695	0.463
5.00	0.01	0.0	1.5	22	1.489	0.537	0.43680	0.463
5.00	0.01	0.0	1.5	22	1.490	0.537	0.43665	0.463
5.00	0.01	0.0	1.5	22	1.491	0.537	0.43651	0.463
5.00	0.01	0.0	1.5	22	1.492	0.537	0.43636	0.463
5.00	0.01	0.0	1.5	22	1.493	0.537	0.43621	0.463
5.00	0.01	0.0	1.5	22	1.494	0.537	0.43607	0.463
5.00	0.01	0.0	1.5	22	1.495	0.538	0.43592	0.462
5.00	0.01	0.0	1.5	22	1.496	0.538	0.43578	0.462
5.00	0.01	0.0	1.5	22	1.497	0.538	0.43563	0.462
5.00	0.01	0.0	1.5	22	1.498	0.538	0.43548	0.462
5.00	0.01	0.0	1.5	22	1.499	0.538	0.43534	0.462
5.00	0.01	0.0	1.5	22	1.500	0.538	0.43519	0.462
5.00	0.01	0.0	1.5	22	1.501	0.538	0.43505	0.462
5.00	0.01	0.0	1.5	22	1.502	0.539	0.43490	0.461
5.00	0.01	0.0	1.5	22	1.503	0.539	0.43476	0.461

5.00	0.01	0.0	1.5	22	1.504	0.539	0.43462	0.461
5.00	0.01	0.0	1.5	22	1.505	0.539	0.43447	0.461
5.00	0.01	0.0	1.5	22	1.506	0.539	0.43433	0.461
5.00	0.01	0.0	1.5	22	1.507	0.539	0.43418	0.461
5.00	0.01	0.0	1.5	22	1.508	0.539	0.43404	0.461
5.00	0.01	0.0	1.5	22	1.509	0.539	0.43389	0.461
5.00	0.01	0.0	1.5	22	1.510	0.540	0.43375	0.460
5.00	0.01	0.0	1.5	22	1.511	0.540	0.43361	0.460
5.00	0.01	0.0	1.5	22	1.512	0.540	0.43346	0.460
5.00	0.01	0.0	1.5	22	1.513	0.540	0.43332	0.460
5.00	0.01	0.0	1.5	22	1.514	0.540	0.43318	0.460
5.00	0.01	0.0	1.5	22	1.515	0.540	0.43303	0.460
5.00	0.01	0.0	1.5	22	1.516	0.540	0.43289	0.460
5.00	0.01	0.0	1.5	22	1.517	0.541	0.43275	0.459
5.00	0.01	0.0	1.5	22	1.518	0.541	0.43261	0.459
5.00	0.01	0.0	1.5	22	1.519	0.541	0.43246	0.459
5.00	0.01	0.0	1.5	22	1.520	0.541	0.43232	0.459
5.00	0.01	0.0	1.5	22	1.521	0.541	0.43218	0.459
5.00	0.01	0.0	1.5	22	1.522	0.541	0.43204	0.459
5.00	0.01	0.0	1.5	22	1.523	0.541	0.43190	0.459
5.00	0.01	0.0	1.5	22	1.524	0.541	0.43175	0.459
5.00	0.01	0.0	1.5	22	1.525	0.542	0.43161	0.458
5.00	0.01	0.0	1.5	22	1.526	0.542	0.43147	0.458
5.00	0.01	0.0	1.5	22	1.527	0.542	0.43133	0.458
5.00	0.01	0.0	1.5	22	1.528	0.542	0.43119	0.458
5.00	0.01	0.0	1.5	22	1.529	0.542	0.43105	0.458
5.00	0.01	0.0	1.5	22	1.530	0.542	0.43091	0.458
5.00	0.01	0.0	1.5	22	1.531	0.542	0.43077	0.458
5.00	0.01	0.0	1.5	22	1.532	0.543	0.43063	0.457
5.00	0.01	0.0	1.5	22	1.533	0.543	0.43048	0.457
5.00	0.01	0.0	1.5	22	1.534	0.543	0.43034	0.457
5.00	0.01	0.0	1.5	22	1.535	0.543	0.43020	0.457
5.00	0.01	0.0	1.5	22	1.536	0.543	0.43006	0.457
5.00	0.01	0.0	1.5	22	1.537	0.543	0.42992	0.457
5.00	0.01	0.0	1.5	22	1.538	0.543	0.42978	0.457
5.00	0.01	0.0	1.5	22	1.539	0.543	0.42964	0.457
5.00	0.01	0.0	1.5	22	1.540	0.544	0.42951	0.456
5.00	0.01	0.0	1.5	22	1.541	0.544	0.42937	0.456
5.00	0.01	0.0	1.5	22	1.542	0.544	0.42923	0.456
5.00	0.01	0.0	1.5	22	1.543	0.544	0.42909	0.456
5.00	0.01	0.0	1.5	22	1.544	0.544	0.42895	0.456
5.00	0.01	0.0	1.5	22	1.545	0.544	0.42881	0.456
5.00	0.01	0.0	1.5	22	1.546	0.544	0.42867	0.456

5.00	0.01	0.0	1.5	22	1.547	0.544	0.42853	0.456
5.00	0.01	0.0	1.5	22	1.548	0.545	0.42839	0.455
5.00	0.01	0.0	1.5	22	1.549	0.545	0.42826	0.455
5.00	0.01	0.0	1.5	22	1.550	0.545	0.42812	0.455
5.00	0.01	0.0	1.5	22	1.551	0.545	0.42798	0.455
5.00	0.01	0.0	1.5	22	1.552	0.545	0.42784	0.455
5.00	0.01	0.0	1.5	22	1.553	0.545	0.42770	0.455
5.00	0.01	0.0	1.5	22	1.554	0.545	0.42757	0.455
5.00	0.01	0.0	1.5	22	1.555	0.546	0.42743	0.454
5.00	0.01	0.0	1.5	22	1.556	0.546	0.42729	0.454
5.00	0.01	0.0	1.5	22	1.557	0.546	0.42715	0.454
5.00	0.01	0.0	1.5	22	1.558	0.546	0.42702	0.454
5.00	0.01	0.0	1.5	22	1.559	0.546	0.42688	0.454
5.00	0.01	0.0	1.5	22	1.560	0.546	0.42674	0.454
5.00	0.01	0.0	1.5	22	1.561	0.546	0.42661	0.454
5.00	0.01	0.0	1.5	22	1.562	0.546	0.42647	0.454
5.00	0.01	0.0	1.5	22	1.563	0.547	0.42633	0.453
5.00	0.01	0.0	1.5	22	1.564	0.547	0.42620	0.453
5.00	0.01	0.0	1.5	22	1.565	0.547	0.42606	0.453
5.00	0.01	0.0	1.5	22	1.566	0.547	0.42592	0.453
5.00	0.01	0.0	1.5	22	1.567	0.547	0.42579	0.453
5.00	0.01	0.0	1.5	22	1.568	0.547	0.42565	0.453
5.00	0.01	0.0	1.5	22	1.569	0.547	0.42552	0.453
5.00	0.01	0.0	1.5	22	1.570	0.547	0.42538	0.453
5.00	0.01	0.0	1.5	22	1.571	0.548	0.42525	0.452
5.00	0.01	0.0	1.5	22	1.572	0.548	0.42511	0.452
5.00	0.01	0.0	1.5	22	1.573	0.548	0.42498	0.452
5.00	0.01	0.0	1.5	22	1.574	0.548	0.42484	0.452
5.00	0.01	0.0	1.5	22	1.575	0.548	0.42471	0.452
5.00	0.01	0.0	1.5	22	1.576	0.548	0.42457	0.452
5.00	0.01	0.0	1.5	22	1.577	0.548	0.42444	0.452
5.00	0.01	0.0	1.5	22	1.578	0.548	0.42430	0.452
5.00	0.01	0.0	1.5	22	1.579	0.549	0.42417	0.451
5.00	0.01	0.0	1.5	22	1.580	0.549	0.42403	0.451
5.00	0.01	0.0	1.5	22	1.581	0.549	0.42390	0.451
5.00	0.01	0.0	1.5	22	1.582	0.549	0.42377	0.451
5.00	0.01	0.0	1.5	22	1.583	0.549	0.42363	0.451
5.00	0.01	0.0	1.5	22	1.584	0.549	0.42350	0.451
5.00	0.01	0.0	1.5	22	1.585	0.549	0.42336	0.451
5.00	0.01	0.0	1.5	22	1.586	0.549	0.42323	0.451
5.00	0.01	0.0	1.5	22	1.587	0.550	0.42310	0.450
5.00	0.01	0.0	1.5	22	1.588	0.550	0.42296	0.450
5.00	0.01	0.0	1.5	22	1.589	0.550	0.42283	0.450

5.00	0.01	0.0	1.5	22	1.590	0.550	0.42270	0.450
5.00	0.01	0.0	1.5	22	1.591	0.550	0.42257	0.450
5.00	0.01	0.0	1.5	22	1.592	0.550	0.42243	0.450
5.00	0.01	0.0	1.5	22	1.593	0.550	0.42230	0.450
5.00	0.01	0.0	1.5	22	1.594	0.550	0.42217	0.450
5.00	0.01	0.0	1.5	22	1.595	0.551	0.42203	0.449
5.00	0.01	0.0	1.5	22	1.596	0.551	0.42190	0.449
5.00	0.01	0.0	1.5	22	1.597	0.551	0.42177	0.449
5.00	0.01	0.0	1.5	22	1.598	0.551	0.42164	0.449
5.00	0.01	0.0	1.5	22	1.599	0.551	0.42151	0.449
5.00	0.01	0.0	1.5	22	1.600	0.551	0.42137	0.449
5.00	0.01	0.0	1.5	22	1.601	0.551	0.42124	0.449
5.00	0.01	0.0	1.5	22	1.602	0.551	0.42111	0.449
5.00	0.01	0.0	1.5	22	1.603	0.552	0.42098	0.448
5.00	0.01	0.0	1.5	22	1.604	0.552	0.42085	0.448
5.00	0.01	0.0	1.5	22	1.605	0.552	0.42072	0.448
5.00	0.01	0.0	1.5	22	1.606	0.552	0.42059	0.448
5.00	0.01	0.0	1.5	22	1.607	0.552	0.42046	0.448
5.00	0.01	0.0	1.5	22	1.608	0.552	0.42033	0.448
5.00	0.01	0.0	1.5	22	1.609	0.552	0.42019	0.448
5.00	0.01	0.0	1.5	22	1.610	0.552	0.42006	0.448
5.00	0.01	0.0	1.5	22	1.611	0.553	0.41993	0.447
5.00	0.01	0.0	1.5	22	1.612	0.553	0.41980	0.447
5.00	0.01	0.0	1.5	22	1.613	0.553	0.41967	0.447
5.00	0.01	0.0	1.5	22	1.614	0.553	0.41954	0.447
5.00	0.01	0.0	1.5	22	1.615	0.553	0.41941	0.447
5.00	0.01	0.0	1.5	22	1.616	0.553	0.41928	0.447
5.00	0.01	0.0	1.5	22	1.617	0.553	0.41915	0.447
5.00	0.01	0.0	1.5	22	1.618	0.553	0.41902	0.447
5.00	0.01	0.0	1.5	22	1.619	0.554	0.41890	0.446
5.00	0.01	0.0	1.5	22	1.620	0.554	0.41877	0.446
5.00	0.01	0.0	1.5	22	1.621	0.554	0.41864	0.446
5.00	0.01	0.0	1.5	22	1.622	0.554	0.41851	0.446
5.00	0.01	0.0	1.5	22	1.623	0.554	0.41838	0.446
5.00	0.01	0.0	1.5	22	1.624	0.554	0.41825	0.446
5.00	0.01	0.0	1.5	22	1.625	0.554	0.41812	0.446
5.00	0.01	0.0	1.5	22	1.626	0.554	0.41799	0.446
5.00	0.01	0.0	1.5	22	1.627	0.555	0.41786	0.445
5.00	0.01	0.0	1.5	22	1.628	0.555	0.41774	0.445
5.00	0.01	0.0	1.5	22	1.629	0.555	0.41761	0.445
5.00	0.01	0.0	1.5	22	1.630	0.555	0.41748	0.445
5.00	0.01	0.0	1.5	22	1.631	0.555	0.41735	0.445
5.00	0.01	0.0	1.5	22	1.632	0.555	0.41722	0.445

5.00	0.01	0.0	1.5	22	1.633	0.555	0.41710	0.445
5.00	0.01	0.0	1.5	22	1.634	0.555	0.41697	0.445
5.00	0.01	0.0	1.5	22	1.635	0.556	0.41684	0.444
5.00	0.01	0.0	1.5	22	1.636	0.556	0.41671	0.444
5.00	0.01	0.0	1.5	22	1.637	0.556	0.41659	0.444
5.00	0.01	0.0	1.5	22	1.638	0.556	0.41646	0.444
5.00	0.01	0.0	1.5	22	1.639	0.556	0.41633	0.444
5.00	0.01	0.0	1.5	22	1.640	0.556	0.41620	0.444
5.00	0.01	0.0	1.5	22	1.641	0.556	0.41608	0.444
5.00	0.01	0.0	1.5	22	1.642	0.556	0.41595	0.444
5.00	0.01	0.0	1.5	22	1.643	0.556	0.41582	0.444
5.00	0.01	0.0	1.5	22	1.644	0.557	0.41570	0.443
5.00	0.01	0.0	1.5	22	1.645	0.557	0.41557	0.443
5.00	0.01	0.0	1.5	22	1.646	0.557	0.41545	0.443
5.00	0.01	0.0	1.5	22	1.647	0.557	0.41532	0.443
5.00	0.01	0.0	1.5	22	1.648	0.557	0.41519	0.443
5.00	0.01	0.0	1.5	22	1.649	0.557	0.41507	0.443
5.00	0.01	0.0	1.5	22	1.650	0.557	0.41494	0.443
5.00	0.01	0.0	1.5	22	1.651	0.557	0.41482	0.443
5.00	0.01	0.0	1.5	22	1.652	0.558	0.41469	0.442
5.00	0.01	0.0	1.5	22	1.653	0.558	0.41456	0.442
5.00	0.01	0.0	1.5	22	1.654	0.558	0.41444	0.442
5.00	0.01	0.0	1.5	22	1.655	0.558	0.41431	0.442
5.00	0.01	0.0	1.5	22	1.656	0.558	0.41419	0.442
5.00	0.01	0.0	1.5	22	1.657	0.558	0.41406	0.442
5.00	0.01	0.0	1.5	22	1.658	0.558	0.41394	0.442
5.00	0.01	0.0	1.5	22	1.659	0.558	0.41381	0.442
5.00	0.01	0.0	1.5	22	1.660	0.559	0.41369	0.441
5.00	0.01	0.0	1.5	22	1.661	0.559	0.41357	0.441
5.00	0.01	0.0	1.5	22	1.662	0.559	0.41344	0.441
5.00	0.01	0.0	1.5	22	1.663	0.559	0.41332	0.441
5.00	0.01	0.0	1.5	22	1.664	0.559	0.41319	0.441
5.00	0.01	0.0	1.5	22	1.665	0.559	0.41307	0.441
5.00	0.01	0.0	1.5	22	1.666	0.559	0.41294	0.441
5.00	0.01	0.0	1.5	22	1.667	0.559	0.41282	0.441
5.00	0.01	0.0	1.5	22	1.668	0.559	0.41270	0.441
5.00	0.01	0.0	1.5	22	1.669	0.560	0.41257	0.440
5.00	0.01	0.0	1.5	22	1.670	0.560	0.41245	0.440
5.00	0.01	0.0	1.5	22	1.671	0.560	0.41233	0.440
5.00	0.01	0.0	1.5	22	1.672	0.560	0.41220	0.440
5.00	0.01	0.0	1.5	22	1.673	0.560	0.41208	0.440
5.00	0.01	0.0	1.5	22	1.674	0.560	0.41196	0.440
5.00	0.01	0.0	1.5	22	1.675	0.560	0.41183	0.440

5.00	0.01	0.0	1.5	22	1.676	0.560	0.41171	0.440
5.00	0.01	0.0	1.5	22	1.677	0.561	0.41159	0.439
5.00	0.01	0.0	1.5	22	1.678	0.561	0.41146	0.439
5.00	0.01	0.0	1.5	22	1.679	0.561	0.41134	0.439
5.00	0.01	0.0	1.5	22	1.680	0.561	0.41122	0.439
5.00	0.01	0.0	1.5	22	1.681	0.561	0.41110	0.439
5.00	0.01	0.0	1.5	22	1.682	0.561	0.41098	0.439
5.00	0.01	0.0	1.5	22	1.683	0.561	0.41085	0.439
5.00	0.01	0.0	1.5	22	1.684	0.561	0.41073	0.439
5.00	0.01	0.0	1.5	22	1.685	0.561	0.41061	0.439
5.00	0.01	0.0	1.5	22	1.686	0.562	0.41049	0.438
5.00	0.01	0.0	1.5	22	1.687	0.562	0.41037	0.438
5.00	0.01	0.0	1.5	22	1.688	0.562	0.41024	0.438
5.00	0.01	0.0	1.5	22	1.689	0.562	0.41012	0.438
5.00	0.01	0.0	1.5	22	1.690	0.562	0.41000	0.438
5.00	0.01	0.0	1.5	22	1.691	0.562	0.40988	0.438
5.00	0.01	0.0	1.5	22	1.692	0.562	0.40976	0.438
5.00	0.01	0.0	1.5	22	1.693	0.562	0.40964	0.438
5.00	0.01	0.0	1.5	22	1.694	0.562	0.40952	0.438
5.00	0.01	0.0	1.5	22	1.695	0.563	0.40940	0.437
5.00	0.01	0.0	1.5	22	1.696	0.563	0.40928	0.437
5.00	0.01	0.0	1.5	22	1.697	0.563	0.40915	0.437
5.00	0.01	0.0	1.5	22	1.698	0.563	0.40903	0.437
5.00	0.01	0.0	1.5	22	1.699	0.563	0.40891	0.437
5.00	0.01	0.0	1.5	22	1.700	0.563	0.40879	0.437
5.00	0.01	0.0	1.5	22	1.701	0.563	0.40867	0.437
5.00	0.01	0.0	1.5	22	1.702	0.563	0.40855	0.437
5.00	0.01	0.0	1.5	22	1.703	0.564	0.40843	0.436
5.00	0.01	0.0	1.5	22	1.704	0.564	0.40831	0.436
5.00	0.01	0.0	1.5	22	1.705	0.564	0.40819	0.436
5.00	0.01	0.0	1.5	22	1.706	0.564	0.40807	0.436
5.00	0.01	0.0	1.5	22	1.707	0.564	0.40795	0.436
5.00	0.01	0.0	1.5	22	1.708	0.564	0.40784	0.436
5.00	0.01	0.0	1.5	22	1.709	0.564	0.40772	0.436
5.00	0.01	0.0	1.5	22	1.710	0.564	0.40760	0.436
5.00	0.01	0.0	1.5	22	1.711	0.564	0.40748	0.436
5.00	0.01	0.0	1.5	22	1.712	0.565	0.40736	0.435
5.00	0.01	0.0	1.5	22	1.713	0.565	0.40724	0.435
5.00	0.01	0.0	1.5	22	1.714	0.565	0.40712	0.435
5.00	0.01	0.0	1.5	22	1.715	0.565	0.40700	0.435
5.00	0.01	0.0	1.5	22	1.716	0.565	0.40688	0.435
5.00	0.01	0.0	1.5	22	1.717	0.565	0.40676	0.435
5.00	0.01	0.0	1.5	22	1.718	0.565	0.40665	0.435

5.00	0.01	0.0	1.5	22	1.719	0.565	0.40653	0.435
5.00	0.01	0.0	1.5	22	1.720	0.565	0.40641	0.435
5.00	0.01	0.0	1.5	22	1.721	0.566	0.40629	0.434
5.00	0.01	0.0	1.5	22	1.722	0.566	0.40617	0.434
5.00	0.01	0.0	1.5	22	1.723	0.566	0.40606	0.434
5.00	0.01	0.0	1.5	22	1.724	0.566	0.40594	0.434
5.00	0.01	0.0	1.5	22	1.725	0.566	0.40582	0.434
5.00	0.01	0.0	1.5	22	1.726	0.566	0.40570	0.434
5.00	0.01	0.0	1.5	22	1.727	0.566	0.40559	0.434
5.00	0.01	0.0	1.5	22	1.728	0.566	0.40547	0.434
5.00	0.01	0.0	1.5	22	1.729	0.566	0.40535	0.434
5.00	0.01	0.0	1.5	22	1.730	0.567	0.40523	0.433
5.00	0.01	0.0	1.5	22	1.731	0.567	0.40512	0.433
5.00	0.01	0.0	1.5	22	1.732	0.567	0.40500	0.433
5.00	0.01	0.0	1.5	22	1.733	0.567	0.40488	0.433
5.00	0.01	0.0	1.5	22	1.734	0.567	0.40477	0.433
5.00	0.01	0.0	1.5	22	1.735	0.567	0.40465	0.433
5.00	0.01	0.0	1.5	22	1.736	0.567	0.40453	0.433
5.00	0.01	0.0	1.5	22	1.737	0.567	0.40442	0.433
5.00	0.01	0.0	1.5	22	1.738	0.567	0.40430	0.433
5.00	0.01	0.0	1.5	22	1.739	0.568	0.40418	0.432
5.00	0.01	0.0	1.5	22	1.740	0.568	0.40407	0.432
5.00	0.01	0.0	1.5	22	1.741	0.568	0.40395	0.432
5.00	0.01	0.0	1.5	22	1.742	0.568	0.40384	0.432
5.00	0.01	0.0	1.5	22	1.743	0.568	0.40372	0.432
5.00	0.01	0.0	1.5	22	1.744	0.568	0.40360	0.432
5.00	0.01	0.0	1.5	22	1.745	0.568	0.40349	0.432
5.00	0.01	0.0	1.5	22	1.746	0.568	0.40337	0.432
5.00	0.01	0.0	1.5	22	1.747	0.568	0.40326	0.432
5.00	0.01	0.0	1.5	22	1.748	0.569	0.40314	0.431
5.00	0.01	0.0	1.5	22	1.749	0.569	0.40303	0.431
5.00	0.01	0.0	1.5	22	1.750	0.569	0.40291	0.431
5.00	0.01	0.0	1.5	22	1.751	0.569	0.40280	0.431
5.00	0.01	0.0	1.5	22	1.752	0.569	0.40268	0.431
5.00	0.01	0.0	1.5	22	1.753	0.569	0.40257	0.431
5.00	0.01	0.0	1.5	22	1.754	0.569	0.40245	0.431
5.00	0.01	0.0	1.5	22	1.755	0.569	0.40234	0.431
5.00	0.01	0.0	1.5	22	1.756	0.569	0.40222	0.431
5.00	0.01	0.0	1.5	22	1.757	0.570	0.40211	0.430
5.00	0.01	0.0	1.5	22	1.758	0.570	0.40199	0.430
5.00	0.01	0.0	1.5	22	1.759	0.570	0.40188	0.430
5.00	0.01	0.0	1.5	22	1.760	0.570	0.40177	0.430
5.00	0.01	0.0	1.5	22	1.761	0.570	0.40165	0.430

5.00	0.01	0.0	1.5	22	1.762	0.570	0.40154	0.430
5.00	0.01	0.0	1.5	22	1.763	0.570	0.40142	0.430
5.00	0.01	0.0	1.5	22	1.764	0.570	0.40131	0.430
5.00	0.01	0.0	1.5	22	1.765	0.570	0.40120	0.430
5.00	0.01	0.0	1.5	22	1.766	0.571	0.40108	0.429
5.00	0.01	0.0	1.5	22	1.767	0.571	0.40097	0.429
5.00	0.01	0.0	1.5	22	1.768	0.571	0.40086	0.429
5.00	0.01	0.0	1.5	22	1.769	0.571	0.40074	0.429
5.00	0.01	0.0	1.5	22	1.770	0.571	0.40063	0.429
5.00	0.01	0.0	1.5	22	1.771	0.571	0.40052	0.429
5.00	0.01	0.0	1.5	22	1.772	0.571	0.40040	0.429
5.00	0.01	0.0	1.5	22	1.773	0.571	0.40029	0.429
5.00	0.01	0.0	1.5	22	1.774	0.571	0.40018	0.429
5.00	0.01	0.0	1.5	22	1.775	0.572	0.40006	0.428
5.00	0.01	0.0	1.5	22	1.776	0.572	0.39995	0.428
5.00	0.01	0.0	1.5	22	1.777	0.572	0.39984	0.428
5.00	0.01	0.0	1.5	22	1.778	0.572	0.39973	0.428
5.00	0.01	0.0	1.5	22	1.779	0.572	0.39961	0.428
5.00	0.01	0.0	1.5	22	1.780	0.572	0.39950	0.428
5.00	0.01	0.0	1.5	22	1.781	0.572	0.39939	0.428
5.00	0.01	0.0	1.5	22	1.782	0.572	0.39928	0.428
5.00	0.01	0.0	1.5	22	1.783	0.572	0.39917	0.428
5.00	0.01	0.0	1.5	22	1.784	0.573	0.39905	0.427
5.00	0.01	0.0	1.5	22	1.785	0.573	0.39894	0.427
5.00	0.01	0.0	1.5	22	1.786	0.573	0.39883	0.427
5.00	0.01	0.0	1.5	22	1.787	0.573	0.39872	0.427
5.00	0.01	0.0	1.5	22	1.788	0.573	0.39861	0.427
5.00	0.01	0.0	1.5	22	1.789	0.573	0.39850	0.427
5.00	0.01	0.0	1.5	22	1.790	0.573	0.39838	0.427
5.00	0.01	0.0	1.5	22	1.791	0.573	0.39827	0.427
5.00	0.01	0.0	1.5	22	1.792	0.573	0.39816	0.427
5.00	0.01	0.0	1.5	22	1.793	0.573	0.39805	0.427
5.00	0.01	0.0	1.5	22	1.794	0.574	0.39794	0.426
5.00	0.01	0.0	1.5	22	1.795	0.574	0.39783	0.426
5.00	0.01	0.0	1.5	22	1.796	0.574	0.39772	0.426
5.00	0.01	0.0	1.5	22	1.797	0.574	0.39761	0.426
5.00	0.01	0.0	1.5	22	1.798	0.574	0.39750	0.426
5.00	0.01	0.0	1.5	22	1.799	0.574	0.39739	0.426
5.00	0.01	0.0	1.5	22	1.800	0.574	0.39728	0.426
5.00	0.01	0.0	1.5	22	1.801	0.574	0.39717	0.426
5.00	0.01	0.0	1.5	22	1.802	0.574	0.39706	0.426
5.00	0.01	0.0	1.5	22	1.803	0.575	0.39695	0.425
5.00	0.01	0.0	1.5	22	1.804	0.575	0.39684	0.425

5.00	0.01	0.0	1.5	22	1.805	0.575	0.39673	0.425
5.00	0.01	0.0	1.5	22	1.806	0.575	0.39662	0.425
5.00	0.01	0.0	1.5	22	1.807	0.575	0.39651	0.425
5.00	0.01	0.0	1.5	22	1.808	0.575	0.39640	0.425
5.00	0.01	0.0	1.5	22	1.809	0.575	0.39629	0.425
5.00	0.01	0.0	1.5	22	1.810	0.575	0.39618	0.425
5.00	0.01	0.0	1.5	22	1.811	0.575	0.39607	0.425
5.00	0.01	0.0	1.5	22	1.812	0.576	0.39596	0.424
5.00	0.01	0.0	1.5	22	1.813	0.576	0.39585	0.424
5.00	0.01	0.0	1.5	22	1.814	0.576	0.39574	0.424
5.00	0.01	0.0	1.5	22	1.815	0.576	0.39563	0.424
5.00	0.01	0.0	1.5	22	1.816	0.576	0.39552	0.424
5.00	0.01	0.0	1.5	22	1.817	0.576	0.39541	0.424
5.00	0.01	0.0	1.5	22	1.818	0.576	0.39530	0.424
5.00	0.01	0.0	1.5	22	1.819	0.576	0.39520	0.424
5.00	0.01	0.0	1.5	22	1.820	0.576	0.39509	0.424
5.00	0.01	0.0	1.5	22	1.821	0.576	0.39498	0.424
5.00	0.01	0.0	1.5	22	1.822	0.577	0.39487	0.423
5.00	0.01	0.0	1.5	22	1.823	0.577	0.39476	0.423
5.00	0.01	0.0	1.5	22	1.824	0.577	0.39465	0.423
5.00	0.01	0.0	1.5	22	1.825	0.577	0.39455	0.423
5.00	0.01	0.0	1.5	22	1.826	0.577	0.39444	0.423
5.00	0.01	0.0	1.5	22	1.827	0.577	0.39433	0.423
5.00	0.01	0.0	1.5	22	1.828	0.577	0.39422	0.423
5.00	0.01	0.0	1.5	22	1.829	0.577	0.39411	0.423
5.00	0.01	0.0	1.5	22	1.830	0.577	0.39401	0.423
5.00	0.01	0.0	1.5	22	1.831	0.577	0.39390	0.423
5.00	0.01	0.0	1.5	22	1.832	0.578	0.39379	0.422
5.00	0.01	0.0	1.5	22	1.833	0.578	0.39368	0.422
5.00	0.01	0.0	1.5	22	1.834	0.578	0.39358	0.422
5.00	0.01	0.0	1.5	22	1.835	0.578	0.39347	0.422
5.00	0.01	0.0	1.5	22	1.836	0.578	0.39336	0.422
5.00	0.01	0.0	1.5	22	1.837	0.578	0.39325	0.422
5.00	0.01	0.0	1.5	22	1.838	0.578	0.39315	0.422
5.00	0.01	0.0	1.5	22	1.839	0.578	0.39304	0.422
5.00	0.01	0.0	1.5	22	1.840	0.578	0.39293	0.422
5.00	0.01	0.0	1.5	22	1.841	0.579	0.39283	0.421
5.00	0.01	0.0	1.5	22	1.842	0.579	0.39272	0.421
5.00	0.01	0.0	1.5	22	1.843	0.579	0.39261	0.421
5.00	0.01	0.0	1.5	22	1.844	0.579	0.39251	0.421
5.00	0.01	0.0	1.5	22	1.845	0.579	0.39240	0.421
5.00	0.01	0.0	1.5	22	1.846	0.579	0.39230	0.421
5.00	0.01	0.0	1.5	22	1.847	0.579	0.39219	0.421

5.00	0.01	0.0	1.5	22	1.848	0.579	0.39208	0.421
5.00	0.01	0.0	1.5	22	1.849	0.579	0.39198	0.421
5.00	0.01	0.0	1.5	22	1.850	0.579	0.39187	0.421
5.00	0.01	0.0	1.5	22	1.851	0.580	0.39176	0.420
5.00	0.01	0.0	1.5	22	1.852	0.580	0.39166	0.420
5.00	0.01	0.0	1.5	22	1.853	0.580	0.39155	0.420
5.00	0.01	0.0	1.5	22	1.854	0.580	0.39145	0.420
5.00	0.01	0.0	1.5	22	1.855	0.580	0.39134	0.420
5.00	0.01	0.0	1.5	22	1.856	0.580	0.39124	0.420
5.00	0.01	0.0	1.5	22	1.857	0.580	0.39113	0.420
5.00	0.01	0.0	1.5	22	1.858	0.580	0.39103	0.420
5.00	0.01	0.0	1.5	22	1.859	0.580	0.39092	0.420
5.00	0.01	0.0	1.5	22	1.860	0.580	0.39082	0.420
5.00	0.01	0.0	1.5	22	1.861	0.581	0.39071	0.419
5.00	0.01	0.0	1.5	22	1.862	0.581	0.39061	0.419
5.00	0.01	0.0	1.5	22	1.863	0.581	0.39050	0.419
5.00	0.01	0.0	1.5	22	1.864	0.581	0.39040	0.419
5.00	0.01	0.0	1.5	22	1.865	0.581	0.39029	0.419
5.00	0.01	0.0	1.5	22	1.866	0.581	0.39019	0.419
5.00	0.01	0.0	1.5	22	1.867	0.581	0.39008	0.419
5.00	0.01	0.0	1.5	22	1.868	0.581	0.38998	0.419
5.00	0.01	0.0	1.5	22	1.869	0.581	0.38987	0.419
5.00	0.01	0.0	1.5	22	1.870	0.581	0.38977	0.419
5.00	0.01	0.0	1.5	22	1.871	0.582	0.38967	0.418
5.00	0.01	0.0	1.5	22	1.872	0.582	0.38956	0.418
5.00	0.01	0.0	1.5	22	1.873	0.582	0.38946	0.418
5.00	0.01	0.0	1.5	22	1.874	0.582	0.38935	0.418
5.00	0.01	0.0	1.5	22	1.875	0.582	0.38925	0.418
5.00	0.01	0.0	1.5	22	1.876	0.582	0.38915	0.418
5.00	0.01	0.0	1.5	22	1.877	0.582	0.38904	0.418
5.00	0.01	0.0	1.5	22	1.878	0.582	0.38894	0.418
5.00	0.01	0.0	1.5	22	1.879	0.582	0.38883	0.418
5.00	0.01	0.0	1.5	22	1.880	0.582	0.38873	0.418
5.00	0.01	0.0	1.5	22	1.881	0.583	0.38863	0.417
5.00	0.01	0.0	1.5	22	1.882	0.583	0.38852	0.417
5.00	0.01	0.0	1.5	22	1.883	0.583	0.38842	0.417
5.00	0.01	0.0	1.5	22	1.884	0.583	0.38832	0.417
5.00	0.01	0.0	1.5	22	1.885	0.583	0.38822	0.417
5.00	0.01	0.0	1.5	22	1.886	0.583	0.38811	0.417
5.00	0.01	0.0	1.5	22	1.887	0.583	0.38801	0.417
5.00	0.01	0.0	1.5	22	1.888	0.583	0.38791	0.417
5.00	0.01	0.0	1.5	22	1.889	0.583	0.38780	0.417
5.00	0.01	0.0	1.5	22	1.890	0.583	0.38770	0.417

5.00	0.01	0.0	1.5	22	1.891	0.584	0.38760	0.416
5.00	0.01	0.0	1.5	22	1.892	0.584	0.38750	0.416
5.00	0.01	0.0	1.5	22	1.893	0.584	0.38739	0.416
5.00	0.01	0.0	1.5	22	1.894	0.584	0.38729	0.416
5.00	0.01	0.0	1.5	22	1.895	0.584	0.38719	0.416
5.00	0.01	0.0	1.5	22	1.896	0.584	0.38709	0.416
5.00	0.01	0.0	1.5	22	1.897	0.584	0.38699	0.416
5.00	0.01	0.0	1.5	22	1.898	0.584	0.38688	0.416
5.00	0.01	0.0	1.5	22	1.899	0.584	0.38678	0.416
5.00	0.01	0.0	1.5	22	1.900	0.584	0.38668	0.416
5.00	0.01	0.0	1.5	22	1.901	0.585	0.38658	0.415
5.00	0.01	0.0	1.5	22	1.902	0.585	0.38648	0.415
5.00	0.01	0.0	1.5	22	1.903	0.585	0.38638	0.415
5.00	0.01	0.0	1.5	22	1.904	0.585	0.38627	0.415
5.00	0.01	0.0	1.5	22	1.905	0.585	0.38617	0.415
5.00	0.01	0.0	1.5	22	1.906	0.585	0.38607	0.415
5.00	0.01	0.0	1.5	22	1.907	0.585	0.38597	0.415
5.00	0.01	0.0	1.5	22	1.908	0.585	0.38587	0.415
5.00	0.01	0.0	1.5	22	1.909	0.585	0.38577	0.415
5.00	0.01	0.0	1.5	22	1.910	0.585	0.38567	0.415
5.00	0.01	0.0	1.5	22	1.911	0.586	0.38557	0.414
5.00	0.01	0.0	1.5	22	1.912	0.586	0.38546	0.414
5.00	0.01	0.0	1.5	22	1.913	0.586	0.38536	0.414
5.00	0.01	0.0	1.5	22	1.914	0.586	0.38526	0.414
5.00	0.01	0.0	1.5	22	1.915	0.586	0.38516	0.414
5.00	0.01	0.0	1.5	22	1.916	0.586	0.38506	0.414
5.00	0.01	0.0	1.5	22	1.917	0.586	0.38496	0.414
5.00	0.01	0.0	1.5	22	1.918	0.586	0.38486	0.414
5.00	0.01	0.0	1.5	22	1.919	0.586	0.38476	0.414
5.00	0.01	0.0	1.5	22	1.920	0.586	0.38466	0.414
5.00	0.01	0.0	1.5	22	1.921	0.587	0.38456	0.413
5.00	0.01	0.0	1.5	22	1.922	0.587	0.38446	0.413
5.00	0.01	0.0	1.5	22	1.923	0.587	0.38436	0.413
5.00	0.01	0.0	1.5	22	1.924	0.587	0.38426	0.413
5.00	0.01	0.0	1.5	22	1.925	0.587	0.38416	0.413
5.00	0.01	0.0	1.5	22	1.926	0.587	0.38406	0.413
5.00	0.01	0.0	1.5	22	1.927	0.587	0.38396	0.413
5.00	0.01	0.0	1.5	22	1.928	0.587	0.38386	0.413
5.00	0.01	0.0	1.5	22	1.929	0.587	0.38376	0.413
5.00	0.01	0.0	1.5	22	1.930	0.587	0.38366	0.413
5.00	0.01	0.0	1.5	22	1.931	0.588	0.38356	0.412
5.00	0.01	0.0	1.5	22	1.932	0.588	0.38346	0.412
5.00	0.01	0.0	1.5	22	1.933	0.588	0.38337	0.412

5.00	0.01	0.0	1.5	22	1.934	0.588	0.38327	0.412
5.00	0.01	0.0	1.5	22	1.935	0.588	0.38317	0.412
5.00	0.01	0.0	1.5	22	1.936	0.588	0.38307	0.412
5.00	0.01	0.0	1.5	22	1.937	0.588	0.38297	0.412
5.00	0.01	0.0	1.5	22	1.938	0.588	0.38287	0.412
5.00	0.01	0.0	1.5	22	1.939	0.588	0.38277	0.412
5.00	0.01	0.0	1.5	22	1.940	0.588	0.38267	0.412
5.00	0.01	0.0	1.5	22	1.941	0.588	0.38257	0.412
5.00	0.01	0.0	1.5	22	1.942	0.589	0.38248	0.411
5.00	0.01	0.0	1.5	22	1.943	0.589	0.38238	0.411
5.00	0.01	0.0	1.5	22	1.944	0.589	0.38228	0.411
5.00	0.01	0.0	1.5	22	1.945	0.589	0.38218	0.411
5.00	0.01	0.0	1.5	22	1.946	0.589	0.38208	0.411
5.00	0.01	0.0	1.5	22	1.947	0.589	0.38198	0.411
5.00	0.01	0.0	1.5	22	1.948	0.589	0.38189	0.411
5.00	0.01	0.0	1.5	22	1.949	0.589	0.38179	0.411
5.00	0.01	0.0	1.5	22	1.950	0.589	0.38169	0.411
5.00	0.01	0.0	1.5	22	1.951	0.589	0.38159	0.411
5.00	0.01	0.0	1.5	22	1.952	0.590	0.38149	0.410
5.00	0.01	0.0	1.5	22	1.953	0.590	0.38140	0.410
5.00	0.01	0.0	1.5	22	1.954	0.590	0.38130	0.410
5.00	0.01	0.0	1.5	22	1.955	0.590	0.38120	0.410
5.00	0.01	0.0	1.5	22	1.956	0.590	0.38110	0.410
5.00	0.01	0.0	1.5	22	1.957	0.590	0.38101	0.410
5.00	0.01	0.0	1.5	22	1.958	0.590	0.38091	0.410
5.00	0.01	0.0	1.5	22	1.959	0.590	0.38081	0.410
5.00	0.01	0.0	1.5	22	1.960	0.590	0.38072	0.410
5.00	0.01	0.0	1.5	22	1.961	0.590	0.38062	0.410
5.00	0.01	0.0	1.5	22	1.962	0.590	0.38052	0.410
5.00	0.01	0.0	1.5	22	1.963	0.591	0.38042	0.409
5.00	0.01	0.0	1.5	22	1.964	0.591	0.38033	0.409
5.00	0.01	0.0	1.5	22	1.965	0.591	0.38023	0.409
5.00	0.01	0.0	1.5	22	1.966	0.591	0.38013	0.409
5.00	0.01	0.0	1.5	22	1.967	0.591	0.38004	0.409
5.00	0.01	0.0	1.5	22	1.968	0.591	0.37994	0.409
5.00	0.01	0.0	1.5	22	1.969	0.591	0.37984	0.409
5.00	0.01	0.0	1.5	22	1.970	0.591	0.37975	0.409
5.00	0.01	0.0	1.5	22	1.971	0.591	0.37965	0.409
5.00	0.01	0.0	1.5	22	1.972	0.591	0.37956	0.409
5.00	0.01	0.0	1.5	22	1.973	0.592	0.37946	0.408
5.00	0.01	0.0	1.5	22	1.974	0.592	0.37936	0.408
5.00	0.01	0.0	1.5	22	1.975	0.592	0.37927	0.408
5.00	0.01	0.0	1.5	22	1.976	0.592	0.37917	0.408

5.00	0.01	0.0	1.5	22	1.977	0.592	0.37908	0.408
5.00	0.01	0.0	1.5	22	1.978	0.592	0.37898	0.408
5.00	0.01	0.0	1.5	22	1.979	0.592	0.37888	0.408
5.00	0.01	0.0	1.5	22	1.980	0.592	0.37879	0.408
5.00	0.01	0.0	1.5	22	1.981	0.592	0.37869	0.408
5.00	0.01	0.0	1.5	22	1.982	0.592	0.37860	0.408
5.00	0.01	0.0	1.5	22	1.983	0.592	0.37850	0.408
5.00	0.01	0.0	1.5	22	1.984	0.593	0.37841	0.407
5.00	0.01	0.0	1.5	22	1.985	0.593	0.37831	0.407
5.00	0.01	0.0	1.5	22	1.986	0.593	0.37822	0.407
5.00	0.01	0.0	1.5	22	1.987	0.593	0.37812	0.407
5.00	0.01	0.0	1.5	22	1.988	0.593	0.37802	0.407
5.00	0.01	0.0	1.5	22	1.989	0.593	0.37793	0.407
5.00	0.01	0.0	1.5	22	1.990	0.593	0.37783	0.407
5.00	0.01	0.0	1.5	22	1.991	0.593	0.37774	0.407
5.00	0.01	0.0	1.5	22	1.992	0.593	0.37765	0.407
5.00	0.01	0.0	1.5	22	1.993	0.593	0.37755	0.407
5.00	0.01	0.0	1.5	22	1.994	0.593	0.37746	0.407
5.00	0.01	0.0	1.5	22	1.995	0.594	0.37736	0.406
5.00	0.01	0.0	1.5	22	1.996	0.594	0.37727	0.406
5.00	0.01	0.0	1.5	22	1.997	0.594	0.37717	0.406
5.00	0.01	0.0	1.5	22	1.998	0.594	0.37708	0.406
5.00	0.01	0.0	1.5	22	1.999	0.594	0.37698	0.406
5.00	0.01	0.0	1.5	22	2.000	0.594	0.37689	0.406
5.00	0.01	0.0	1.5	22	2.001	0.594	0.37679	0.406
5.00	0.01	0.0	1.5	22	2.002	0.594	0.37670	0.406
5.00	0.01	0.0	1.5	22	2.003	0.594	0.37661	0.406
5.00	0.01	0.0	1.5	22	2.004	0.594	0.37651	0.406
5.00	0.01	0.0	1.5	22	2.005	0.594	0.37642	0.406
5.00	0.01	0.0	1.5	22	2.006	0.595	0.37633	0.405
5.00	0.01	0.0	1.5	22	2.007	0.595	0.37623	0.405
5.00	0.01	0.0	1.5	22	2.008	0.595	0.37614	0.405
5.00	0.01	0.0	1.5	22	2.009	0.595	0.37604	0.405
5.00	0.01	0.0	1.5	22	2.010	0.595	0.37595	0.405
5.00	0.01	0.0	1.5	22	2.011	0.595	0.37586	0.405
5.00	0.01	0.0	1.5	22	2.012	0.595	0.37576	0.405
5.00	0.01	0.0	1.5	22	2.013	0.595	0.37567	0.405
5.00	0.01	0.0	1.5	22	2.014	0.595	0.37558	0.405
5.00	0.01	0.0	1.5	22	2.015	0.595	0.37548	0.405
5.00	0.01	0.0	1.5	22	2.016	0.596	0.37539	0.404
5.00	0.01	0.0	1.5	22	2.017	0.596	0.37530	0.404
5.00	0.01	0.0	1.5	22	2.018	0.596	0.37520	0.404
5.00	0.01	0.0	1.5	22	2.019	0.596	0.37511	0.404

5.00	0.01	0.0	1.5	22	2.020	0.596	0.37502	0.404
5.00	0.01	0.0	1.5	22	2.021	0.596	0.37493	0.404
5.00	0.01	0.0	1.5	22	2.022	0.596	0.37483	0.404
5.00	0.01	0.0	1.5	22	2.023	0.596	0.37474	0.404
5.00	0.01	0.0	1.5	22	2.024	0.596	0.37465	0.404
5.00	0.01	0.0	1.5	22	2.025	0.596	0.37456	0.404
5.00	0.01	0.0	1.5	22	2.026	0.596	0.37446	0.404
5.00	0.01	0.0	1.5	22	2.027	0.597	0.37437	0.403
5.00	0.01	0.0	1.5	22	2.028	0.597	0.37428	0.403
5.00	0.01	0.0	1.5	22	2.029	0.597	0.37419	0.403
5.00	0.01	0.0	1.5	22	2.030	0.597	0.37409	0.403
5.00	0.01	0.0	1.5	22	2.031	0.597	0.37400	0.403
5.00	0.01	0.0	1.5	22	2.032	0.597	0.37391	0.403
5.00	0.01	0.0	1.5	22	2.033	0.597	0.37382	0.403
5.00	0.01	0.0	1.5	22	2.034	0.597	0.37373	0.403
5.00	0.01	0.0	1.5	22	2.035	0.597	0.37363	0.403
5.00	0.01	0.0	1.5	22	2.036	0.597	0.37354	0.403
5.00	0.01	0.0	1.5	22	2.037	0.597	0.37345	0.403
5.00	0.01	0.0	1.5	22	2.038	0.597	0.37336	0.403
5.00	0.01	0.0	1.5	22	2.039	0.598	0.37327	0.402
5.00	0.01	0.0	1.5	22	2.040	0.598	0.37318	0.402
5.00	0.01	0.0	1.5	22	2.041	0.598	0.37308	0.402
5.00	0.01	0.0	1.5	22	2.042	0.598	0.37299	0.402
5.00	0.01	0.0	1.5	22	2.043	0.598	0.37290	0.402
5.00	0.01	0.0	1.5	22	2.044	0.598	0.37281	0.402
5.00	0.01	0.0	1.5	22	2.045	0.598	0.37272	0.402
5.00	0.01	0.0	1.5	22	2.046	0.598	0.37263	0.402
5.00	0.01	0.0	1.5	22	2.047	0.598	0.37254	0.402
5.00	0.01	0.0	1.5	22	2.048	0.598	0.37245	0.402
5.00	0.01	0.0	1.5	22	2.049	0.598	0.37236	0.402
5.00	0.01	0.0	1.5	22	2.050	0.599	0.37226	0.401
5.00	0.01	0.0	1.5	22	2.051	0.599	0.37217	0.401
5.00	0.01	0.0	1.5	22	2.052	0.599	0.37208	0.401
5.00	0.01	0.0	1.5	22	2.053	0.599	0.37199	0.401
5.00	0.01	0.0	1.5	22	2.054	0.599	0.37190	0.401
5.00	0.01	0.0	1.5	22	2.055	0.599	0.37181	0.401
5.00	0.01	0.0	1.5	22	2.056	0.599	0.37172	0.401
5.00	0.01	0.0	1.5	22	2.057	0.599	0.37163	0.401
5.00	0.01	0.0	1.5	22	2.058	0.599	0.37154	0.401
5.00	0.01	0.0	1.5	22	2.059	0.599	0.37145	0.401
5.00	0.01	0.0	1.5	22	2.060	0.599	0.37136	0.401
5.00	0.01	0.0	1.5	22	2.061	0.600	0.37127	0.400
5.00	0.01	0.0	1.5	22	2.062	0.600	0.37118	0.400

5.00	0.01	0.0	1.5	22	2.063	0.600	0.37109	0.400
5.00	0.01	0.0	1.5	22	2.064	0.600	0.37100	0.400
5.00	0.01	0.0	1.5	22	2.065	0.600	0.37091	0.400
5.00	0.01	0.0	1.5	22	2.066	0.600	0.37082	0.400
5.00	0.01	0.0	1.5	22	2.067	0.600	0.37073	0.400
5.00	0.01	0.0	1.5	22	2.068	0.600	0.37064	0.400
5.00	0.01	0.0	1.5	22	2.069	0.600	0.37055	0.400
5.00	0.01	0.0	1.5	22	2.070	0.600	0.37046	0.400
5.00	0.01	0.0	1.5	22	2.071	0.600	0.37037	0.400
5.00	0.01	0.0	1.5	22	2.072	0.601	0.37028	0.399
5.00	0.01	0.0	1.5	22	2.073	0.601	0.37019	0.399
5.00	0.01	0.0	1.5	22	2.074	0.601	0.37010	0.399
5.00	0.01	0.0	1.5	22	2.075	0.601	0.37002	0.399
5.00	0.01	0.0	1.5	22	2.076	0.601	0.36993	0.399
5.00	0.01	0.0	1.5	22	2.077	0.601	0.36984	0.399
5.00	0.01	0.0	1.5	22	2.078	0.601	0.36975	0.399
5.00	0.01	0.0	1.5	22	2.079	0.601	0.36966	0.399
5.00	0.01	0.0	1.5	22	2.080	0.601	0.36957	0.399
5.00	0.01	0.0	1.5	22	2.081	0.601	0.36948	0.399
5.00	0.01	0.0	1.5	22	2.082	0.601	0.36939	0.399
5.00	0.01	0.0	1.5	22	2.083	0.601	0.36930	0.399
5.00	0.01	0.0	1.5	22	2.084	0.602	0.36922	0.398
5.00	0.01	0.0	1.5	22	2.085	0.602	0.36913	0.398
5.00	0.01	0.0	1.5	22	2.086	0.602	0.36904	0.398
5.00	0.01	0.0	1.5	22	2.087	0.602	0.36895	0.398
5.00	0.01	0.0	1.5	22	2.088	0.602	0.36886	0.398
5.00	0.01	0.0	1.5	22	2.089	0.602	0.36877	0.398
5.00	0.01	0.0	1.5	22	2.090	0.602	0.36869	0.398
5.00	0.01	0.0	1.5	22	2.091	0.602	0.36860	0.398
5.00	0.01	0.0	1.5	22	2.092	0.602	0.36851	0.398
5.00	0.01	0.0	1.5	22	2.093	0.602	0.36842	0.398
5.00	0.01	0.0	1.5	22	2.094	0.602	0.36833	0.398
5.00	0.01	0.0	1.5	22	2.095	0.603	0.36824	0.397
5.00	0.01	0.0	1.5	22	2.096	0.603	0.36816	0.397
5.00	0.01	0.0	1.5	22	2.097	0.603	0.36807	0.397
5.00	0.01	0.0	1.5	22	2.098	0.603	0.36798	0.397
5.00	0.01	0.0	1.5	22	2.099	0.603	0.36789	0.397
5.00	0.01	0.0	1.5	22	2.100	0.603	0.36781	0.397
5.00	0.01	0.0	1.5	22	2.101	0.603	0.36772	0.397
5.00	0.01	0.0	1.5	22	2.102	0.603	0.36763	0.397
5.00	0.01	0.0	1.5	22	2.103	0.603	0.36754	0.397
5.00	0.01	0.0	1.5	22	2.104	0.603	0.36746	0.397
5.00	0.01	0.0	1.5	22	2.105	0.603	0.36737	0.397

5.00	0.01	0.0	1.5	22	2.106	0.603	0.36728	0.397
5.00	0.01	0.0	1.5	22	2.107	0.604	0.36719	0.396
5.00	0.01	0.0	1.5	22	2.108	0.604	0.36711	0.396
5.00	0.01	0.0	1.5	22	2.109	0.604	0.36702	0.396
5.00	0.01	0.0	1.5	22	2.110	0.604	0.36693	0.396
5.00	0.01	0.0	1.5	22	2.111	0.604	0.36685	0.396
5.00	0.01	0.0	1.5	22	2.112	0.604	0.36676	0.396
5.00	0.01	0.0	1.5	22	2.113	0.604	0.36667	0.396
5.00	0.01	0.0	1.5	22	2.114	0.604	0.36659	0.396
5.00	0.01	0.0	1.5	22	2.115	0.604	0.36650	0.396
5.00	0.01	0.0	1.5	22	2.116	0.604	0.36641	0.396
5.00	0.01	0.0	1.5	22	2.117	0.604	0.36633	0.396
5.00	0.01	0.0	1.5	22	2.118	0.604	0.36624	0.396
5.00	0.01	0.0	1.5	22	2.119	0.605	0.36615	0.395
5.00	0.01	0.0	1.5	22	2.120	0.605	0.36607	0.395
5.00	0.01	0.0	1.5	22	2.121	0.605	0.36598	0.395
5.00	0.01	0.0	1.5	22	2.122	0.605	0.36589	0.395
5.00	0.01	0.0	1.5	22	2.123	0.605	0.36581	0.395
5.00	0.01	0.0	1.5	22	2.124	0.605	0.36572	0.395
5.00	0.01	0.0	1.5	22	2.125	0.605	0.36564	0.395
5.00	0.01	0.0	1.5	22	2.126	0.605	0.36555	0.395
5.00	0.01	0.0	1.5	22	2.127	0.605	0.36546	0.395
5.00	0.01	0.0	1.5	22	2.128	0.605	0.36538	0.395
5.00	0.01	0.0	1.5	22	2.129	0.605	0.36529	0.395
5.00	0.01	0.0	1.5	22	2.130	0.606	0.36521	0.394
5.00	0.01	0.0	1.5	22	2.131	0.606	0.36512	0.394
5.00	0.01	0.0	1.5	22	2.132	0.606	0.36504	0.394
5.00	0.01	0.0	1.5	22	2.133	0.606	0.36495	0.394
5.00	0.01	0.0	1.5	22	2.134	0.606	0.36486	0.394
5.00	0.01	0.0	1.5	22	2.135	0.606	0.36478	0.394
5.00	0.01	0.0	1.5	22	2.136	0.606	0.36469	0.394
5.00	0.01	0.0	1.5	22	2.137	0.606	0.36461	0.394
5.00	0.01	0.0	1.5	22	2.138	0.606	0.36452	0.394
5.00	0.01	0.0	1.5	22	2.139	0.606	0.36444	0.394
5.00	0.01	0.0	1.5	22	2.140	0.606	0.36435	0.394
5.00	0.01	0.0	1.5	22	2.141	0.606	0.36427	0.394
5.00	0.01	0.0	1.5	22	2.142	0.607	0.36418	0.393
5.00	0.01	0.0	1.5	22	2.143	0.607	0.36410	0.393
5.00	0.01	0.0	1.5	22	2.144	0.607	0.36401	0.393
5.00	0.01	0.0	1.5	22	2.145	0.607	0.36393	0.393
5.00	0.01	0.0	1.5	22	2.146	0.607	0.36384	0.393
5.00	0.01	0.0	1.5	22	2.147	0.607	0.36376	0.393
5.00	0.01	0.0	1.5	22	2.148	0.607	0.36367	0.393

5.00	0.01	0.0	1.5	22	2.149	0.607	0.36359	0.393
5.00	0.01	0.0	1.5	22	2.150	0.607	0.36350	0.393
5.00	0.01	0.0	1.5	22	2.151	0.607	0.36342	0.393
5.00	0.01	0.0	1.5	22	2.152	0.607	0.36334	0.393
5.00	0.01	0.0	1.5	22	2.153	0.607	0.36325	0.393
5.00	0.01	0.0	1.5	22	2.154	0.608	0.36317	0.392
5.00	0.01	0.0	1.5	22	2.155	0.608	0.36308	0.392
5.00	0.01	0.0	1.5	22	2.156	0.608	0.36300	0.392
5.00	0.01	0.0	1.5	22	2.157	0.608	0.36291	0.392
5.00	0.01	0.0	1.5	22	2.158	0.608	0.36283	0.392
5.00	0.01	0.0	1.5	22	2.159	0.608	0.36275	0.392
5.00	0.01	0.0	1.5	22	2.160	0.608	0.36266	0.392
5.00	0.01	0.0	1.5	22	2.161	0.608	0.36258	0.392
5.00	0.01	0.0	1.5	22	2.162	0.608	0.36249	0.392
5.00	0.01	0.0	1.5	22	2.163	0.608	0.36241	0.392
5.00	0.01	0.0	1.5	22	2.164	0.608	0.36233	0.392
5.00	0.01	0.0	1.5	22	2.165	0.608	0.36224	0.392
5.00	0.01	0.0	1.5	22	2.166	0.609	0.36216	0.391
5.00	0.01	0.0	1.5	22	2.167	0.609	0.36208	0.391
5.00	0.01	0.0	1.5	22	2.168	0.609	0.36199	0.391
5.00	0.01	0.0	1.5	22	2.169	0.609	0.36191	0.391
5.00	0.01	0.0	1.5	22	2.170	0.609	0.36183	0.391
5.00	0.01	0.0	1.5	22	2.171	0.609	0.36174	0.391
5.00	0.01	0.0	1.5	22	2.172	0.609	0.36166	0.391
5.00	0.01	0.0	1.5	22	2.173	0.609	0.36158	0.391
5.00	0.01	0.0	1.5	22	2.174	0.609	0.36149	0.391
5.00	0.01	0.0	1.5	22	2.175	0.609	0.36141	0.391
5.00	0.01	0.0	1.5	22	2.176	0.609	0.36133	0.391
5.00	0.01	0.0	1.5	22	2.177	0.609	0.36124	0.391
5.00	0.01	0.0	1.5	22	2.178	0.610	0.36116	0.390
5.00	0.01	0.0	1.5	22	2.179	0.610	0.36108	0.390
5.00	0.01	0.0	1.5	22	2.180	0.610	0.36099	0.390
5.00	0.01	0.0	1.5	22	2.181	0.610	0.36091	0.390
5.00	0.01	0.0	1.5	22	2.182	0.610	0.36083	0.390
5.00	0.01	0.0	1.5	22	2.183	0.610	0.36075	0.390
5.00	0.01	0.0	1.5	22	2.184	0.610	0.36066	0.390
5.00	0.01	0.0	1.5	22	2.185	0.610	0.36058	0.390
5.00	0.01	0.0	1.5	22	2.186	0.610	0.36050	0.390
5.00	0.01	0.0	1.5	22	2.187	0.610	0.36042	0.390
5.00	0.01	0.0	1.5	22	2.188	0.610	0.36033	0.390
5.00	0.01	0.0	1.5	22	2.189	0.610	0.36025	0.390
5.00	0.01	0.0	1.5	22	2.190	0.611	0.36017	0.389
5.00	0.01	0.0	1.5	22	2.191	0.611	0.36009	0.389

5.00	0.01	0.0	1.5	22	2.192	0.611	0.36000	0.389
5.00	0.01	0.0	1.5	22	2.193	0.611	0.35992	0.389
5.00	0.01	0.0	1.5	22	2.194	0.611	0.35984	0.389
5.00	0.01	0.0	1.5	22	2.195	0.611	0.35976	0.389
5.00	0.01	0.0	1.5	22	2.196	0.611	0.35968	0.389
5.00	0.01	0.0	1.5	22	2.197	0.611	0.35959	0.389
5.00	0.01	0.0	1.5	22	2.198	0.611	0.35951	0.389
5.00	0.01	0.0	1.5	22	2.199	0.611	0.35943	0.389
5.00	0.01	0.0	1.5	22	2.200	0.611	0.35935	0.389
5.00	0.01	0.0	1.5	22	2.201	0.611	0.35927	0.389
5.00	0.01	0.0	1.5	22	2.202	0.611	0.35919	0.389
5.00	0.01	0.0	1.5	22	2.203	0.612	0.35910	0.388
5.00	0.01	0.0	1.5	22	2.204	0.612	0.35902	0.388
5.00	0.01	0.0	1.5	22	2.205	0.612	0.35894	0.388
5.00	0.01	0.0	1.5	22	2.206	0.612	0.35886	0.388
5.00	0.01	0.0	1.5	22	2.207	0.612	0.35878	0.388
5.00	0.01	0.0	1.5	22	2.208	0.612	0.35870	0.388
5.00	0.01	0.0	1.5	22	2.209	0.612	0.35862	0.388
5.00	0.01	0.0	1.5	22	2.210	0.612	0.35854	0.388
5.00	0.01	0.0	1.5	22	2.211	0.612	0.35845	0.388
5.00	0.01	0.0	1.5	22	2.212	0.612	0.35837	0.388
5.00	0.01	0.0	1.5	22	2.213	0.612	0.35829	0.388
5.00	0.01	0.0	1.5	22	2.214	0.612	0.35821	0.388
5.00	0.01	0.0	1.5	22	2.215	0.613	0.35813	0.387
5.00	0.01	0.0	1.5	22	2.216	0.613	0.35805	0.387
5.00	0.01	0.0	1.5	22	2.217	0.613	0.35797	0.387
5.00	0.01	0.0	1.5	22	2.218	0.613	0.35789	0.387
5.00	0.01	0.0	1.5	22	2.219	0.613	0.35781	0.387
5.00	0.01	0.0	1.5	22	2.220	0.613	0.35773	0.387
5.00	0.01	0.0	1.5	22	2.221	0.613	0.35765	0.387
5.00	0.01	0.0	1.5	22	2.222	0.613	0.35757	0.387
5.00	0.01	0.0	1.5	22	2.223	0.613	0.35749	0.387
5.00	0.01	0.0	1.5	22	2.224	0.613	0.35741	0.387
5.00	0.01	0.0	1.5	22	2.225	0.613	0.35733	0.387
5.00	0.01	0.0	1.5	22	2.226	0.613	0.35724	0.387
5.00	0.01	0.0	1.5	22	2.227	0.613	0.35716	0.387
5.00	0.01	0.0	1.5	22	2.228	0.614	0.35708	0.386
5.00	0.01	0.0	1.5	22	2.229	0.614	0.35700	0.386
5.00	0.01	0.0	1.5	22	2.230	0.614	0.35692	0.386
5.00	0.01	0.0	1.5	22	2.231	0.614	0.35684	0.386
5.00	0.01	0.0	1.5	22	2.232	0.614	0.35676	0.386
5.00	0.01	0.0	1.5	22	2.233	0.614	0.35668	0.386
5.00	0.01	0.0	1.5	22	2.234	0.614	0.35660	0.386

5.00	0.01	0.0	1.5	22	2.235	0.614	0.35652	0.386
5.00	0.01	0.0	1.5	22	2.236	0.614	0.35645	0.386
5.00	0.01	0.0	1.5	22	2.237	0.614	0.35637	0.386
5.00	0.01	0.0	1.5	22	2.238	0.614	0.35629	0.386
5.00	0.01	0.0	1.5	22	2.239	0.614	0.35621	0.386
5.00	0.01	0.0	1.5	22	2.240	0.615	0.35613	0.385
5.00	0.01	0.0	1.5	22	2.241	0.615	0.35605	0.385
5.00	0.01	0.0	1.5	22	2.242	0.615	0.35597	0.385
5.00	0.01	0.0	1.5	22	2.243	0.615	0.35589	0.385
5.00	0.01	0.0	1.5	22	2.244	0.615	0.35581	0.385
5.00	0.01	0.0	1.5	22	2.245	0.615	0.35573	0.385
5.00	0.01	0.0	1.5	22	2.246	0.615	0.35565	0.385
5.00	0.01	0.0	1.5	22	2.247	0.615	0.35557	0.385
5.00	0.01	0.0	1.5	22	2.248	0.615	0.35549	0.385
5.00	0.01	0.0	1.5	22	2.249	0.615	0.35541	0.385
5.00	0.01	0.0	1.5	22	2.250	0.615	0.35533	0.385
5.00	0.01	0.0	1.5	22	2.251	0.615	0.35526	0.385
5.00	0.01	0.0	1.5	22	2.252	0.615	0.35518	0.385
5.00	0.01	0.0	1.5	22	2.253	0.616	0.35510	0.384
5.00	0.01	0.0	1.5	22	2.254	0.616	0.35502	0.384
5.00	0.01	0.0	1.5	22	2.255	0.616	0.35494	0.384
5.00	0.01	0.0	1.5	22	2.256	0.616	0.35486	0.384
5.00	0.01	0.0	1.5	22	2.257	0.616	0.35478	0.384
5.00	0.01	0.0	1.5	22	2.258	0.616	0.35470	0.384
5.00	0.01	0.0	1.5	22	2.259	0.616	0.35463	0.384
5.00	0.01	0.0	1.5	22	2.260	0.616	0.35455	0.384
5.00	0.01	0.0	1.5	22	2.261	0.616	0.35447	0.384
5.00	0.01	0.0	1.5	22	2.262	0.616	0.35439	0.384
5.00	0.01	0.0	1.5	22	2.263	0.616	0.35431	0.384
5.00	0.01	0.0	1.5	22	2.264	0.616	0.35423	0.384
5.00	0.01	0.0	1.5	22	2.265	0.616	0.35416	0.384
5.00	0.01	0.0	1.5	22	2.266	0.617	0.35408	0.383
5.00	0.01	0.0	1.5	22	2.267	0.617	0.35400	0.383
5.00	0.01	0.0	1.5	22	2.268	0.617	0.35392	0.383
5.00	0.01	0.0	1.5	22	2.269	0.617	0.35384	0.383
5.00	0.01	0.0	1.5	22	2.270	0.617	0.35377	0.383
5.00	0.01	0.0	1.5	22	2.271	0.617	0.35369	0.383
5.00	0.01	0.0	1.5	22	2.272	0.617	0.35361	0.383
5.00	0.01	0.0	1.5	22	2.273	0.617	0.35353	0.383
5.00	0.01	0.0	1.5	22	2.274	0.617	0.35345	0.383
5.00	0.01	0.0	1.5	22	2.275	0.617	0.35338	0.383
5.00	0.01	0.0	1.5	22	2.276	0.617	0.35330	0.383
5.00	0.01	0.0	1.5	22	2.277	0.617	0.35322	0.383

5.00	0.01	0.0	1.5	22	2.278	0.617	0.35314	0.383
5.00	0.01	0.0	1.5	22	2.279	0.618	0.35307	0.382
5.00	0.01	0.0	1.5	22	2.280	0.618	0.35299	0.382
5.00	0.01	0.0	1.5	22	2.281	0.618	0.35291	0.382
5.00	0.01	0.0	1.5	22	2.282	0.618	0.35283	0.382
5.00	0.01	0.0	1.5	22	2.283	0.618	0.35276	0.382
5.00	0.01	0.0	1.5	22	2.284	0.618	0.35268	0.382
5.00	0.01	0.0	1.5	22	2.285	0.618	0.35260	0.382
5.00	0.01	0.0	1.5	22	2.286	0.618	0.35253	0.382
5.00	0.01	0.0	1.5	22	2.287	0.618	0.35245	0.382
5.00	0.01	0.0	1.5	22	2.288	0.618	0.35237	0.382
5.00	0.01	0.0	1.5	22	2.289	0.618	0.35229	0.382
5.00	0.01	0.0	1.5	22	2.290	0.618	0.35222	0.382
5.00	0.01	0.0	1.5	22	2.291	0.618	0.35214	0.382
5.00	0.01	0.0	1.5	22	2.292	0.619	0.35206	0.381
5.00	0.01	0.0	1.5	22	2.293	0.619	0.35199	0.381
5.00	0.01	0.0	1.5	22	2.294	0.619	0.35191	0.381
5.00	0.01	0.0	1.5	22	2.295	0.619	0.35183	0.381
5.00	0.01	0.0	1.5	22	2.296	0.619	0.35176	0.381
5.00	0.01	0.0	1.5	22	2.297	0.619	0.35168	0.381
5.00	0.01	0.0	1.5	22	2.298	0.619	0.35160	0.381
5.00	0.01	0.0	1.5	22	2.299	0.619	0.35153	0.381
5.00	0.01	0.0	1.5	22	2.300	0.619	0.35145	0.381
5.00	0.01	0.0	1.5	22	2.301	0.619	0.35137	0.381
5.00	0.01	0.0	1.5	22	2.302	0.619	0.35130	0.381
5.00	0.01	0.0	1.5	22	2.303	0.619	0.35122	0.381
5.00	0.01	0.0	1.5	22	2.304	0.619	0.35115	0.381
5.00	0.01	0.0	1.5	22	2.305	0.620	0.35107	0.380
5.00	0.01	0.0	1.5	22	2.306	0.620	0.35099	0.380
5.00	0.01	0.0	1.5	22	2.307	0.620	0.35092	0.380
5.00	0.01	0.0	1.5	22	2.308	0.620	0.35084	0.380
5.00	0.01	0.0	1.5	22	2.309	0.620	0.35077	0.380
5.00	0.01	0.0	1.5	22	2.310	0.620	0.35069	0.380
5.00	0.01	0.0	1.5	22	2.311	0.620	0.35061	0.380
5.00	0.01	0.0	1.5	22	2.312	0.620	0.35054	0.380
5.00	0.01	0.0	1.5	22	2.313	0.620	0.35046	0.380
5.00	0.01	0.0	1.5	22	2.314	0.620	0.35039	0.380
5.00	0.01	0.0	1.5	22	2.315	0.620	0.35031	0.380
5.00	0.01	0.0	1.5	22	2.316	0.620	0.35023	0.380
5.00	0.01	0.0	1.5	22	2.317	0.620	0.35016	0.380
5.00	0.01	0.0	1.5	22	2.318	0.621	0.35008	0.379
5.00	0.01	0.0	1.5	22	2.319	0.621	0.35001	0.379
5.00	0.01	0.0	1.5	22	2.320	0.621	0.34993	0.379

5.00	0.01	0.0	1.5	22	2.321	0.621	0.34986	0.379
5.00	0.01	0.0	1.5	22	2.322	0.621	0.34978	0.379
5.00	0.01	0.0	1.5	22	2.323	0.621	0.34971	0.379
5.00	0.01	0.0	1.5	22	2.324	0.621	0.34963	0.379
5.00	0.01	0.0	1.5	22	2.325	0.621	0.34956	0.379
5.00	0.01	0.0	1.5	22	2.326	0.621	0.34948	0.379
5.00	0.01	0.0	1.5	22	2.327	0.621	0.34941	0.379
5.00	0.01	0.0	1.5	22	2.328	0.621	0.34933	0.379
5.00	0.01	0.0	1.5	22	2.329	0.621	0.34926	0.379
5.00	0.01	0.0	1.5	22	2.330	0.621	0.34918	0.379
5.00	0.01	0.0	1.5	22	2.331	0.622	0.34911	0.378
5.00	0.01	0.0	1.5	22	2.332	0.622	0.34903	0.378
5.00	0.01	0.0	1.5	22	2.333	0.622	0.34896	0.378
5.00	0.01	0.0	1.5	22	2.334	0.622	0.34888	0.378
5.00	0.01	0.0	1.5	22	2.335	0.622	0.34881	0.378
5.00	0.01	0.0	1.5	22	2.336	0.622	0.34873	0.378
5.00	0.01	0.0	1.5	22	2.337	0.622	0.34866	0.378
5.00	0.01	0.0	1.5	22	2.338	0.622	0.34858	0.378
5.00	0.01	0.0	1.5	22	2.339	0.622	0.34851	0.378
5.00	0.01	0.0	1.5	22	2.340	0.622	0.34843	0.378
5.00	0.01	0.0	1.5	22	2.341	0.622	0.34836	0.378
5.00	0.01	0.0	1.5	22	2.342	0.622	0.34829	0.378
5.00	0.01	0.0	1.5	22	2.343	0.622	0.34821	0.378
5.00	0.01	0.0	1.5	22	2.344	0.622	0.34814	0.378
5.00	0.01	0.0	1.5	22	2.345	0.623	0.34806	0.377
5.00	0.01	0.0	1.5	22	2.346	0.623	0.34799	0.377
5.00	0.01	0.0	1.5	22	2.347	0.623	0.34791	0.377
5.00	0.01	0.0	1.5	22	2.348	0.623	0.34784	0.377
5.00	0.01	0.0	1.5	22	2.349	0.623	0.34777	0.377
5.00	0.01	0.0	1.5	22	2.350	0.623	0.34769	0.377
5.00	0.01	0.0	1.5	22	2.351	0.623	0.34762	0.377
5.00	0.01	0.0	1.5	22	2.352	0.623	0.34754	0.377
5.00	0.01	0.0	1.5	22	2.353	0.623	0.34747	0.377
5.00	0.01	0.0	1.5	22	2.354	0.623	0.34740	0.377
5.00	0.01	0.0	1.5	22	2.355	0.623	0.34732	0.377
5.00	0.01	0.0	1.5	22	2.356	0.623	0.34725	0.377
5.00	0.01	0.0	1.5	22	2.357	0.623	0.34718	0.377
5.00	0.01	0.0	1.5	22	2.358	0.624	0.34710	0.376
5.00	0.01	0.0	1.5	22	2.359	0.624	0.34703	0.376
5.00	0.01	0.0	1.5	22	2.360	0.624	0.34695	0.376
5.00	0.01	0.0	1.5	22	2.361	0.624	0.34688	0.376
5.00	0.01	0.0	1.5	22	2.362	0.624	0.34681	0.376
5.00	0.01	0.0	1.5	22	2.363	0.624	0.34673	0.376

5.00	0.01	0.0	1.5	22	2.364	0.624	0.34666	0.376
5.00	0.01	0.0	1.5	22	2.365	0.624	0.34659	0.376
5.00	0.01	0.0	1.5	22	2.366	0.624	0.34651	0.376
5.00	0.01	0.0	1.5	22	2.367	0.624	0.34644	0.376
5.00	0.01	0.0	1.5	22	2.368	0.624	0.34637	0.376
5.00	0.01	0.0	1.5	22	2.369	0.624	0.34629	0.376
5.00	0.01	0.0	1.5	22	2.370	0.624	0.34622	0.376
5.00	0.01	0.0	1.5	22	2.371	0.624	0.34615	0.376
5.00	0.01	0.0	1.5	22	2.372	0.625	0.34608	0.375
5.00	0.01	0.0	1.5	22	2.373	0.625	0.34600	0.375
5.00	0.01	0.0	1.5	22	2.374	0.625	0.34593	0.375
5.00	0.01	0.0	1.5	22	2.375	0.625	0.34586	0.375
5.00	0.01	0.0	1.5	22	2.376	0.625	0.34578	0.375
5.00	0.01	0.0	1.5	22	2.377	0.625	0.34571	0.375
5.00	0.01	0.0	1.5	22	2.378	0.625	0.34564	0.375
5.00	0.01	0.0	1.5	22	2.379	0.625	0.34557	0.375
5.00	0.01	0.0	1.5	22	2.380	0.625	0.34549	0.375
5.00	0.01	0.0	1.5	22	2.381	0.625	0.34542	0.375
5.00	0.01	0.0	1.5	22	2.382	0.625	0.34535	0.375
5.00	0.01	0.0	1.5	22	2.383	0.625	0.34528	0.375
5.00	0.01	0.0	1.5	22	2.384	0.625	0.34520	0.375
5.00	0.01	0.0	1.5	22	2.385	0.625	0.34513	0.375
5.00	0.01	0.0	1.5	22	2.386	0.626	0.34506	0.374
5.00	0.01	0.0	1.5	22	2.387	0.626	0.34499	0.374
5.00	0.01	0.0	1.5	22	2.388	0.626	0.34491	0.374
5.00	0.01	0.0	1.5	22	2.389	0.626	0.34484	0.374
5.00	0.01	0.0	1.5	22	2.390	0.626	0.34477	0.374
5.00	0.01	0.0	1.5	22	2.391	0.626	0.34470	0.374
5.00	0.01	0.0	1.5	22	2.392	0.626	0.34463	0.374
5.00	0.01	0.0	1.5	22	2.393	0.626	0.34455	0.374
5.00	0.01	0.0	1.5	22	2.394	0.626	0.34448	0.374
5.00	0.01	0.0	1.5	22	2.395	0.626	0.34441	0.374
5.00	0.01	0.0	1.5	22	2.396	0.626	0.34434	0.374
5.00	0.01	0.0	1.5	22	2.397	0.626	0.34427	0.374
5.00	0.01	0.0	1.5	22	2.398	0.626	0.34419	0.374
5.00	0.01	0.0	1.5	22	2.399	0.626	0.34412	0.374
5.00	0.01	0.0	1.5	22	2.400	0.627	0.34405	0.373
5.00	0.01	0.0	1.5	22	2.401	0.627	0.34398	0.373
5.00	0.01	0.0	1.5	22	2.402	0.627	0.34391	0.373
5.00	0.01	0.0	1.5	22	2.403	0.627	0.34384	0.373
5.00	0.01	0.0	1.5	22	2.404	0.627	0.34376	0.373
5.00	0.01	0.0	1.5	22	2.405	0.627	0.34369	0.373
5.00	0.01	0.0	1.5	22	2.406	0.627	0.34362	0.373

5.00	0.01	0.0	1.5	22	2.407	0.627	0.34355	0.373
5.00	0.01	0.0	1.5	22	2.408	0.627	0.34348	0.373
5.00	0.01	0.0	1.5	22	2.409	0.627	0.34341	0.373
5.00	0.01	0.0	1.5	22	2.410	0.627	0.34334	0.373
5.00	0.01	0.0	1.5	22	2.411	0.627	0.34327	0.373
5.00	0.01	0.0	1.5	22	2.412	0.627	0.34319	0.373
5.00	0.01	0.0	1.5	22	2.413	0.627	0.34312	0.373
5.00	0.01	0.0	1.5	22	2.414	0.628	0.34305	0.372
5.00	0.01	0.0	1.5	22	2.415	0.628	0.34298	0.372
5.00	0.01	0.0	1.5	22	2.416	0.628	0.34291	0.372
5.00	0.01	0.0	1.5	22	2.417	0.628	0.34284	0.372
5.00	0.01	0.0	1.5	22	2.418	0.628	0.34277	0.372
5.00	0.01	0.0	1.5	22	2.419	0.628	0.34270	0.372
5.00	0.01	0.0	1.5	22	2.420	0.628	0.34263	0.372
5.00	0.01	0.0	1.5	22	2.421	0.628	0.34256	0.372
5.00	0.01	0.0	1.5	22	2.422	0.628	0.34249	0.372
5.00	0.01	0.0	1.5	22	2.423	0.628	0.34241	0.372
5.00	0.01	0.0	1.5	22	2.424	0.628	0.34234	0.372
5.00	0.01	0.0	1.5	22	2.425	0.628	0.34227	0.372
5.00	0.01	0.0	1.5	22	2.426	0.628	0.34220	0.372
5.00	0.01	0.0	1.5	22	2.427	0.628	0.34213	0.372
5.00	0.01	0.0	1.5	22	2.428	0.629	0.34206	0.371
5.00	0.01	0.0	1.5	22	2.429	0.629	0.34199	0.371
5.00	0.01	0.0	1.5	22	2.430	0.629	0.34192	0.371
5.00	0.01	0.0	1.5	22	2.431	0.629	0.34185	0.371
5.00	0.01	0.0	1.5	22	2.432	0.629	0.34178	0.371
5.00	0.01	0.0	1.5	22	2.433	0.629	0.34171	0.371
5.00	0.01	0.0	1.5	22	2.434	0.629	0.34164	0.371
5.00	0.01	0.0	1.5	22	2.435	0.629	0.34157	0.371
5.00	0.01	0.0	1.5	22	2.436	0.629	0.34150	0.371
5.00	0.01	0.0	1.5	22	2.437	0.629	0.34143	0.371
5.00	0.01	0.0	1.5	22	2.438	0.629	0.34136	0.371
5.00	0.01	0.0	1.5	22	2.439	0.629	0.34129	0.371
5.00	0.01	0.0	1.5	22	2.440	0.629	0.34122	0.371
5.00	0.01	0.0	1.5	22	2.441	0.629	0.34115	0.371
5.00	0.01	0.0	1.5	22	2.442	0.630	0.34108	0.370
5.00	0.01	0.0	1.5	22	2.443	0.630	0.34101	0.370
5.00	0.01	0.0	1.5	22	2.444	0.630	0.34094	0.370
5.00	0.01	0.0	1.5	22	2.445	0.630	0.34087	0.370
5.00	0.01	0.0	1.5	22	2.446	0.630	0.34080	0.370
5.00	0.01	0.0	1.5	22	2.447	0.630	0.34073	0.370
5.00	0.01	0.0	1.5	22	2.448	0.630	0.34066	0.370
5.00	0.01	0.0	1.5	22	2.449	0.630	0.34059	0.370

5.00	0.01	0.0	1.5	22	2.450	0.630	0.34052	0.370
5.00	0.01	0.0	1.5	22	2.451	0.630	0.34045	0.370
5.00	0.01	0.0	1.5	22	2.452	0.630	0.34038	0.370
5.00	0.01	0.0	1.5	22	2.453	0.630	0.34031	0.370
5.00	0.01	0.0	1.5	22	2.454	0.630	0.34024	0.370
5.00	0.01	0.0	1.5	22	2.455	0.630	0.34018	0.370
5.00	0.01	0.0	1.5	22	2.456	0.631	0.34011	0.369
5.00	0.01	0.0	1.5	22	2.457	0.631	0.34004	0.369
5.00	0.01	0.0	1.5	22	2.458	0.631	0.33997	0.369
5.00	0.01	0.0	1.5	22	2.459	0.631	0.33990	0.369
5.00	0.01	0.0	1.5	22	2.460	0.631	0.33983	0.369
5.00	0.01	0.0	1.5	22	2.461	0.631	0.33976	0.369
5.00	0.01	0.0	1.5	22	2.462	0.631	0.33969	0.369
5.00	0.01	0.0	1.5	22	2.463	0.631	0.33962	0.369
5.00	0.01	0.0	1.5	22	2.464	0.631	0.33955	0.369
5.00	0.01	0.0	1.5	22	2.465	0.631	0.33948	0.369
5.00	0.01	0.0	1.5	22	2.466	0.631	0.33942	0.369
5.00	0.01	0.0	1.5	22	2.467	0.631	0.33935	0.369
5.00	0.01	0.0	1.5	22	2.468	0.631	0.33928	0.369
5.00	0.01	0.0	1.5	22	2.469	0.631	0.33921	0.369
5.00	0.01	0.0	1.5	22	2.470	0.631	0.33914	0.369
5.00	0.01	0.0	1.5	22	2.471	0.632	0.33907	0.368
5.00	0.01	0.0	1.5	22	2.472	0.632	0.33900	0.368
5.00	0.01	0.0	1.5	22	2.473	0.632	0.33894	0.368
5.00	0.01	0.0	1.5	22	2.474	0.632	0.33887	0.368
5.00	0.01	0.0	1.5	22	2.475	0.632	0.33880	0.368
5.00	0.01	0.0	1.5	22	2.476	0.632	0.33873	0.368
5.00	0.01	0.0	1.5	22	2.477	0.632	0.33866	0.368
5.00	0.01	0.0	1.5	22	2.478	0.632	0.33859	0.368
5.00	0.01	0.0	1.5	22	2.479	0.632	0.33852	0.368
5.00	0.01	0.0	1.5	22	2.480	0.632	0.33846	0.368
5.00	0.01	0.0	1.5	22	2.481	0.632	0.33839	0.368
5.00	0.01	0.0	1.5	22	2.482	0.632	0.33832	0.368
5.00	0.01	0.0	1.5	22	2.483	0.632	0.33825	0.368
5.00	0.01	0.0	1.5	22	2.484	0.632	0.33818	0.368
5.00	0.01	0.0	1.5	22	2.485	0.633	0.33812	0.367
5.00	0.01	0.0	1.5	22	2.486	0.633	0.33805	0.367
5.00	0.01	0.0	1.5	22	2.487	0.633	0.33798	0.367
5.00	0.01	0.0	1.5	22	2.488	0.633	0.33791	0.367
5.00	0.01	0.0	1.5	22	2.489	0.633	0.33784	0.367
5.00	0.01	0.0	1.5	22	2.490	0.633	0.33778	0.367
5.00	0.01	0.0	1.5	22	2.491	0.633	0.33771	0.367
5.00	0.01	0.0	1.5	22	2.492	0.633	0.33764	0.367

5.00	0.01	0.0	1.5	22	2.493	0.633	0.33757	0.367
5.00	0.01	0.0	1.5	22	2.494	0.633	0.33751	0.367
5.00	0.01	0.0	1.5	22	2.495	0.633	0.33744	0.367
5.00	0.01	0.0	1.5	22	2.496	0.633	0.33737	0.367
5.00	0.01	0.0	1.5	22	2.497	0.633	0.33730	0.367
5.00	0.01	0.0	1.5	22	2.498	0.633	0.33723	0.367
5.00	0.01	0.0	1.5	22	2.499	0.633	0.33717	0.367
5.00	0.01	0.0	1.5	22	2.500	0.634	0.33710	0.366
5.00	0.01	0.0	1.5	22	2.501	0.634	0.33703	0.366
5.00	0.01	0.0	1.5	22	2.502	0.634	0.33697	0.366
5.00	0.01	0.0	1.5	22	2.503	0.634	0.33690	0.366
5.00	0.01	0.0	1.5	22	2.504	0.634	0.33683	0.366
5.00	0.01	0.0	1.5	22	2.505	0.634	0.33676	0.366
5.00	0.01	0.0	1.5	22	2.506	0.634	0.33670	0.366
5.00	0.01	0.0	1.5	22	2.507	0.634	0.33663	0.366
5.00	0.01	0.0	1.5	22	2.508	0.634	0.33656	0.366
5.00	0.01	0.0	1.5	22	2.509	0.634	0.33649	0.366
5.00	0.01	0.0	1.5	22	2.510	0.634	0.33643	0.366
5.00	0.01	0.0	1.5	22	2.511	0.634	0.33636	0.366
5.00	0.01	0.0	1.5	22	2.512	0.634	0.33629	0.366
5.00	0.01	0.0	1.5	22	2.513	0.634	0.33623	0.366
5.00	0.01	0.0	1.5	22	2.514	0.635	0.33616	0.365
5.00	0.01	0.0	1.5	22	2.515	0.635	0.33609	0.365
5.00	0.01	0.0	1.5	22	2.516	0.635	0.33603	0.365
5.00	0.01	0.0	1.5	22	2.517	0.635	0.33596	0.365
5.00	0.01	0.0	1.5	22	2.518	0.635	0.33589	0.365
5.00	0.01	0.0	1.5	22	2.519	0.635	0.33583	0.365
5.00	0.01	0.0	1.5	22	2.520	0.635	0.33576	0.365
5.00	0.01	0.0	1.5	22	2.521	0.635	0.33569	0.365
5.00	0.01	0.0	1.5	22	2.522	0.635	0.33563	0.365
5.00	0.01	0.0	1.5	22	2.523	0.635	0.33556	0.365
5.00	0.01	0.0	1.5	22	2.524	0.635	0.33549	0.365
5.00	0.01	0.0	1.5	22	2.525	0.635	0.33543	0.365
5.00	0.01	0.0	1.5	22	2.526	0.635	0.33536	0.365
5.00	0.01	0.0	1.5	22	2.527	0.635	0.33529	0.365
5.00	0.01	0.0	1.5	22	2.528	0.635	0.33523	0.365
5.00	0.01	0.0	1.5	22	2.529	0.636	0.33516	0.364
5.00	0.01	0.0	1.5	22	2.530	0.636	0.33510	0.364
5.00	0.01	0.0	1.5	22	2.531	0.636	0.33503	0.364
5.00	0.01	0.0	1.5	22	2.532	0.636	0.33496	0.364
5.00	0.01	0.0	1.5	22	2.533	0.636	0.33490	0.364
5.00	0.01	0.0	1.5	22	2.534	0.636	0.33483	0.364
5.00	0.01	0.0	1.5	22	2.535	0.636	0.33476	0.364

5.00	0.01	0.0	1.5	22	2.536	0.636	0.33470	0.364
5.00	0.01	0.0	1.5	22	2.537	0.636	0.33463	0.364
5.00	0.01	0.0	1.5	22	2.538	0.636	0.33457	0.364
5.00	0.01	0.0	1.5	22	2.539	0.636	0.33450	0.364
5.00	0.01	0.0	1.5	22	2.540	0.636	0.33444	0.364
5.00	0.01	0.0	1.5	22	2.541	0.636	0.33437	0.364
5.00	0.01	0.0	1.5	22	2.542	0.636	0.33430	0.364
5.00	0.01	0.0	1.5	22	2.543	0.636	0.33424	0.364
5.00	0.01	0.0	1.5	22	2.544	0.637	0.33417	0.363
5.00	0.01	0.0	1.5	22	2.545	0.637	0.33411	0.363
5.00	0.01	0.0	1.5	22	2.546	0.637	0.33404	0.363
5.00	0.01	0.0	1.5	22	2.547	0.637	0.33398	0.363
5.00	0.01	0.0	1.5	22	2.548	0.637	0.33391	0.363
5.00	0.01	0.0	1.5	22	2.549	0.637	0.33384	0.363
5.00	0.01	0.0	1.5	22	2.550	0.637	0.33378	0.363
5.00	0.01	0.0	1.5	22	2.551	0.637	0.33371	0.363
5.00	0.01	0.0	1.5	22	2.552	0.637	0.33365	0.363
5.00	0.01	0.0	1.5	22	2.553	0.637	0.33358	0.363
5.00	0.01	0.0	1.5	22	2.554	0.637	0.33352	0.363
5.00	0.01	0.0	1.5	22	2.555	0.637	0.33345	0.363
5.00	0.01	0.0	1.5	22	2.556	0.637	0.33339	0.363
5.00	0.01	0.0	1.5	22	2.557	0.637	0.33332	0.363
5.00	0.01	0.0	1.5	22	2.558	0.637	0.33326	0.363
5.00	0.01	0.0	1.5	22	2.559	0.637	0.33319	0.363
5.00	0.01	0.0	1.5	22	2.560	0.638	0.33313	0.362
5.00	0.01	0.0	1.5	22	2.561	0.638	0.33306	0.362
5.00	0.01	0.0	1.5	22	2.562	0.638	0.33300	0.362
5.00	0.01	0.0	1.5	22	2.563	0.638	0.33293	0.362
5.00	0.01	0.0	1.5	22	2.564	0.638	0.33287	0.362
5.00	0.01	0.0	1.5	22	2.565	0.638	0.33280	0.362
5.00	0.01	0.0	1.5	22	2.566	0.638	0.33274	0.362
5.00	0.01	0.0	1.5	22	2.567	0.638	0.33267	0.362
5.00	0.01	0.0	1.5	22	2.568	0.638	0.33261	0.362
5.00	0.01	0.0	1.5	22	2.569	0.638	0.33254	0.362
5.00	0.01	0.0	1.5	22	2.570	0.638	0.33248	0.362
5.00	0.01	0.0	1.5	22	2.571	0.638	0.33241	0.362
5.00	0.01	0.0	1.5	22	2.572	0.638	0.33235	0.362
5.00	0.01	0.0	1.5	22	2.573	0.638	0.33228	0.362
5.00	0.01	0.0	1.5	22	2.574	0.638	0.33222	0.362
5.00	0.01	0.0	1.5	22	2.575	0.639	0.33215	0.361
5.00	0.01	0.0	1.5	22	2.576	0.639	0.33209	0.361
5.00	0.01	0.0	1.5	22	2.577	0.639	0.33203	0.361
5.00	0.01	0.0	1.5	22	2.578	0.639	0.33196	0.361

5.00	0.01	0.0	1.5	22	2.579	0.639	0.33190	0.361
5.00	0.01	0.0	1.5	22	2.580	0.639	0.33183	0.361
5.00	0.01	0.0	1.5	22	2.581	0.639	0.33177	0.361
5.00	0.01	0.0	1.5	22	2.582	0.639	0.33170	0.361
5.00	0.01	0.0	1.5	22	2.583	0.639	0.33164	0.361
5.00	0.01	0.0	1.5	22	2.584	0.639	0.33158	0.361
5.00	0.01	0.0	1.5	22	2.585	0.639	0.33151	0.361
5.00	0.01	0.0	1.5	22	2.586	0.639	0.33145	0.361
5.00	0.01	0.0	1.5	22	2.587	0.639	0.33138	0.361
5.00	0.01	0.0	1.5	22	2.588	0.639	0.33132	0.361
5.00	0.01	0.0	1.5	22	2.589	0.639	0.33126	0.361
5.00	0.01	0.0	1.5	22	2.590	0.640	0.33119	0.360
5.00	0.01	0.0	1.5	22	2.591	0.640	0.33113	0.360
5.00	0.01	0.0	1.5	22	2.592	0.640	0.33106	0.360
5.00	0.01	0.0	1.5	22	2.593	0.640	0.33100	0.360
5.00	0.01	0.0	1.5	22	2.594	0.640	0.33094	0.360
5.00	0.01	0.0	1.5	22	2.595	0.640	0.33087	0.360
5.00	0.01	0.0	1.5	22	2.596	0.640	0.33081	0.360
5.00	0.01	0.0	1.5	22	2.597	0.640	0.33074	0.360
5.00	0.01	0.0	1.5	22	2.598	0.640	0.33068	0.360
5.00	0.01	0.0	1.5	22	2.599	0.640	0.33062	0.360
5.00	0.01	0.0	1.5	22	2.600	0.640	0.33055	0.360
5.00	0.01	0.0	1.5	22	2.601	0.640	0.33049	0.360
5.00	0.01	0.0	1.5	22	2.602	0.640	0.33043	0.360
5.00	0.01	0.0	1.5	22	2.603	0.640	0.33036	0.360
5.00	0.01	0.0	1.5	22	2.604	0.640	0.33030	0.360
5.00	0.01	0.0	1.5	22	2.605	0.640	0.33024	0.360
5.00	0.01	0.0	1.5	22	2.606	0.641	0.33017	0.359
5.00	0.01	0.0	1.5	22	2.607	0.641	0.33011	0.359
5.00	0.01	0.0	1.5	22	2.608	0.641	0.33005	0.359
5.00	0.01	0.0	1.5	22	2.609	0.641	0.32998	0.359
5.00	0.01	0.0	1.5	22	2.610	0.641	0.32992	0.359
5.00	0.01	0.0	1.5	22	2.611	0.641	0.32986	0.359
5.00	0.01	0.0	1.5	22	2.612	0.641	0.32979	0.359
5.00	0.01	0.0	1.5	22	2.613	0.641	0.32973	0.359
5.00	0.01	0.0	1.5	22	2.614	0.641	0.32967	0.359
5.00	0.01	0.0	1.5	22	2.615	0.641	0.32960	0.359
5.00	0.01	0.0	1.5	22	2.616	0.641	0.32954	0.359
5.00	0.01	0.0	1.5	22	2.617	0.641	0.32948	0.359
5.00	0.01	0.0	1.5	22	2.618	0.641	0.32942	0.359
5.00	0.01	0.0	1.5	22	2.619	0.641	0.32935	0.359
5.00	0.01	0.0	1.5	22	2.620	0.641	0.32929	0.359
5.00	0.01	0.0	1.5	22	2.621	0.642	0.32922	0.358

5.00	0.01	0.0	1.5	22	2.622	0.642	0.32916	0.358
5.00	0.01	0.0	1.5	22	2.623	0.642	0.32910	0.358
5.00	0.01	0.0	1.5	22	2.624	0.642	0.32904	0.358
5.00	0.01	0.0	1.5	22	2.625	0.642	0.32898	0.358
5.00	0.01	0.0	1.5	22	2.626	0.642	0.32891	0.358
5.00	0.01	0.0	1.5	22	2.627	0.642	0.32885	0.358
5.00	0.01	0.0	1.5	22	2.628	0.642	0.32879	0.358
5.00	0.01	0.0	1.5	22	2.629	0.642	0.32873	0.358
5.00	0.01	0.0	1.5	22	2.630	0.642	0.32866	0.358
5.00	0.01	0.0	1.5	22	2.631	0.642	0.32860	0.358
5.00	0.01	0.0	1.5	22	2.632	0.642	0.32854	0.358
5.00	0.01	0.0	1.5	22	2.633	0.642	0.32848	0.358
5.00	0.01	0.0	1.5	22	2.634	0.642	0.32841	0.358
5.00	0.01	0.0	1.5	22	2.635	0.642	0.32835	0.358
5.00	0.01	0.0	1.5	22	2.636	0.642	0.32829	0.358
5.00	0.01	0.0	1.5	22	2.637	0.643	0.32823	0.357
5.00	0.01	0.0	1.5	22	2.638	0.643	0.32816	0.357
5.00	0.01	0.0	1.5	22	2.639	0.643	0.32810	0.357
5.00	0.01	0.0	1.5	22	2.640	0.643	0.32804	0.357
5.00	0.01	0.0	1.5	22	2.641	0.643	0.32798	0.357
5.00	0.01	0.0	1.5	22	2.642	0.643	0.32792	0.357
5.00	0.01	0.0	1.5	22	2.643	0.643	0.32785	0.357
5.00	0.01	0.0	1.5	22	2.644	0.643	0.32779	0.357
5.00	0.01	0.0	1.5	22	2.645	0.643	0.32773	0.357
5.00	0.01	0.0	1.5	22	2.646	0.643	0.32767	0.357
5.00	0.01	0.0	1.5	22	2.647	0.643	0.32761	0.357
5.00	0.01	0.0	1.5	22	2.648	0.643	0.32754	0.357
5.00	0.01	0.0	1.5	22	2.649	0.643	0.32748	0.357
5.00	0.01	0.0	1.5	22	2.650	0.643	0.32742	0.357
5.00	0.01	0.0	1.5	22	2.651	0.643	0.32736	0.357
5.00	0.01	0.0	1.5	22	2.652	0.643	0.32730	0.357
5.00	0.01	0.0	1.5	22	2.653	0.644	0.32724	0.356
5.00	0.01	0.0	1.5	22	2.654	0.644	0.32717	0.356
5.00	0.01	0.0	1.5	22	2.655	0.644	0.32711	0.356
5.00	0.01	0.0	1.5	22	2.656	0.644	0.32705	0.356
5.00	0.01	0.0	1.5	22	2.657	0.644	0.32699	0.356
5.00	0.01	0.0	1.5	22	2.658	0.644	0.32693	0.356
5.00	0.01	0.0	1.5	22	2.659	0.644	0.32687	0.356
5.00	0.01	0.0	1.5	22	2.660	0.644	0.32680	0.356
5.00	0.01	0.0	1.5	22	2.661	0.644	0.32674	0.356
5.00	0.01	0.0	1.5	22	2.662	0.644	0.32668	0.356
5.00	0.01	0.0	1.5	22	2.663	0.644	0.32662	0.356
5.00	0.01	0.0	1.5	22	2.664	0.644	0.32656	0.356

5.00	0.01	0.0	1.5	22	2.665	0.644	0.32650	0.356
5.00	0.01	0.0	1.5	22	2.666	0.644	0.32644	0.356
5.00	0.01	0.0	1.5	22	2.667	0.644	0.32638	0.356
5.00	0.01	0.0	1.5	22	2.668	0.644	0.32631	0.356
5.00	0.01	0.0	1.5	22	2.669	0.645	0.32625	0.355
5.00	0.01	0.0	1.5	22	2.670	0.645	0.32619	0.355
5.00	0.01	0.0	1.5	22	2.671	0.645	0.32613	0.355
5.00	0.01	0.0	1.5	22	2.672	0.645	0.32607	0.355
5.00	0.01	0.0	1.5	22	2.673	0.645	0.32601	0.355
5.00	0.01	0.0	1.5	22	2.674	0.645	0.32595	0.355
5.00	0.01	0.0	1.5	22	2.675	0.645	0.32589	0.355
5.00	0.01	0.0	1.5	22	2.676	0.645	0.32583	0.355
5.00	0.01	0.0	1.5	22	2.677	0.645	0.32577	0.355
5.00	0.01	0.0	1.5	22	2.678	0.645	0.32570	0.355
5.00	0.01	0.0	1.5	22	2.679	0.645	0.32564	0.355
5.00	0.01	0.0	1.5	22	2.680	0.645	0.32558	0.355
5.00	0.01	0.0	1.5	22	2.681	0.645	0.32552	0.355
5.00	0.01	0.0	1.5	22	2.682	0.645	0.32546	0.355
5.00	0.01	0.0	1.5	22	2.683	0.645	0.32540	0.355
5.00	0.01	0.0	1.5	22	2.684	0.645	0.32534	0.355
5.00	0.01	0.0	1.5	22	2.685	0.646	0.32528	0.354
5.00	0.01	0.0	1.5	22	2.686	0.646	0.32522	0.354
5.00	0.01	0.0	1.5	22	2.687	0.646	0.32516	0.354
5.00	0.01	0.0	1.5	22	2.688	0.646	0.32510	0.354
5.00	0.01	0.0	1.5	22	2.689	0.646	0.32504	0.354
5.00	0.01	0.0	1.5	22	2.690	0.646	0.32498	0.354
5.00	0.01	0.0	1.5	22	2.691	0.646	0.32492	0.354
5.00	0.01	0.0	1.5	22	2.692	0.646	0.32486	0.354
5.00	0.01	0.0	1.5	22	2.693	0.646	0.32480	0.354
5.00	0.01	0.0	1.5	22	2.694	0.646	0.32474	0.354
5.00	0.01	0.0	1.5	22	2.695	0.646	0.32468	0.354
5.00	0.01	0.0	1.5	22	2.696	0.646	0.32462	0.354
5.00	0.01	0.0	1.5	22	2.697	0.646	0.32455	0.354
5.00	0.01	0.0	1.5	22	2.698	0.646	0.32449	0.354
5.00	0.01	0.0	1.5	22	2.699	0.646	0.32443	0.354
5.00	0.01	0.0	1.5	22	2.700	0.646	0.32437	0.354
5.00	0.01	0.0	1.5	22	2.701	0.646	0.32431	0.354
5.00	0.01	0.0	1.5	22	2.702	0.647	0.32425	0.353
5.00	0.01	0.0	1.5	22	2.703	0.647	0.32419	0.353
5.00	0.01	0.0	1.5	22	2.704	0.647	0.32413	0.353
5.00	0.01	0.0	1.5	22	2.705	0.647	0.32407	0.353
5.00	0.01	0.0	1.5	22	2.706	0.647	0.32401	0.353
5.00	0.01	0.0	1.5	22	2.707	0.647	0.32395	0.353

5.00	0.01	0.0	1.5	22	2.708	0.647	0.32390	0.353
5.00	0.01	0.0	1.5	22	2.709	0.647	0.32384	0.353
5.00	0.01	0.0	1.5	22	2.710	0.647	0.32378	0.353
5.00	0.01	0.0	1.5	22	2.711	0.647	0.32372	0.353
5.00	0.01	0.0	1.5	22	2.712	0.647	0.32366	0.353
5.00	0.01	0.0	1.5	22	2.713	0.647	0.32360	0.353
5.00	0.01	0.0	1.5	22	2.714	0.647	0.32354	0.353
5.00	0.01	0.0	1.5	22	2.715	0.647	0.32348	0.353
5.00	0.01	0.0	1.5	22	2.716	0.647	0.32342	0.353
5.00	0.01	0.0	1.5	22	2.717	0.647	0.32336	0.353
5.00	0.01	0.0	1.5	22	2.718	0.648	0.32330	0.352
5.00	0.01	0.0	1.5	22	2.719	0.648	0.32324	0.352
5.00	0.01	0.0	1.5	22	2.720	0.648	0.32318	0.352
5.00	0.01	0.0	1.5	22	2.721	0.648	0.32312	0.352
5.00	0.01	0.0	1.5	22	2.722	0.648	0.32306	0.352
5.00	0.01	0.0	1.5	22	2.723	0.648	0.32300	0.352
5.00	0.01	0.0	1.5	22	2.724	0.648	0.32294	0.352
5.00	0.01	0.0	1.5	22	2.725	0.648	0.32288	0.352
5.00	0.01	0.0	1.5	22	2.726	0.648	0.32282	0.352
5.00	0.01	0.0	1.5	22	2.727	0.648	0.32276	0.352
5.00	0.01	0.0	1.5	22	2.728	0.648	0.32271	0.352
5.00	0.01	0.0	1.5	22	2.729	0.648	0.32265	0.352
5.00	0.01	0.0	1.5	22	2.730	0.648	0.32259	0.352
5.00	0.01	0.0	1.5	22	2.731	0.648	0.32253	0.352
5.00	0.01	0.0	1.5	22	2.732	0.648	0.32247	0.352
5.00	0.01	0.0	1.5	22	2.733	0.648	0.32241	0.352
5.00	0.01	0.0	1.5	22	2.734	0.648	0.32235	0.352
5.00	0.01	0.0	1.5	22	2.735	0.649	0.32229	0.351
5.00	0.01	0.0	1.5	22	2.736	0.649	0.32223	0.351
5.00	0.01	0.0	1.5	22	2.737	0.649	0.32217	0.351
5.00	0.01	0.0	1.5	22	2.738	0.649	0.32212	0.351
5.00	0.01	0.0	1.5	22	2.739	0.649	0.32206	0.351
5.00	0.01	0.0	1.5	22	2.740	0.649	0.32200	0.351
5.00	0.01	0.0	1.5	22	2.741	0.649	0.32194	0.351
5.00	0.01	0.0	1.5	22	2.742	0.649	0.32188	0.351
5.00	0.01	0.0	1.5	22	2.743	0.649	0.32182	0.351
5.00	0.01	0.0	1.5	22	2.744	0.649	0.32176	0.351
5.00	0.01	0.0	1.5	22	2.745	0.649	0.32170	0.351
5.00	0.01	0.0	1.5	22	2.746	0.649	0.32165	0.351
5.00	0.01	0.0	1.5	22	2.747	0.649	0.32159	0.351
5.00	0.01	0.0	1.5	22	2.748	0.649	0.32153	0.351
5.00	0.01	0.0	1.5	22	2.749	0.649	0.32147	0.351
5.00	0.01	0.0	1.5	22	2.750	0.649	0.32141	0.351

5.00	0.01	0.0	1.5	22	2.751	0.649	0.32135	0.351
5.00	0.01	0.0	1.5	22	2.752	0.650	0.32130	0.350
5.00	0.01	0.0	1.5	22	2.753	0.650	0.32124	0.350
5.00	0.01	0.0	1.5	22	2.754	0.650	0.32118	0.350
5.00	0.01	0.0	1.5	22	2.755	0.650	0.32112	0.350
5.00	0.01	0.0	1.5	22	2.756	0.650	0.32106	0.350
5.00	0.01	0.0	1.5	22	2.757	0.650	0.32100	0.350
5.00	0.01	0.0	1.5	22	2.758	0.650	0.32095	0.350
5.00	0.01	0.0	1.5	22	2.759	0.650	0.32089	0.350
5.00	0.01	0.0	1.5	22	2.760	0.650	0.32083	0.350
5.00	0.01	0.0	1.5	22	2.761	0.650	0.32077	0.350
5.00	0.01	0.0	1.5	22	2.762	0.650	0.32071	0.350
5.00	0.01	0.0	1.5	22	2.763	0.650	0.32066	0.350
5.00	0.01	0.0	1.5	22	2.764	0.650	0.32060	0.350
5.00	0.01	0.0	1.5	22	2.765	0.650	0.32054	0.350
5.00	0.01	0.0	1.5	22	2.766	0.650	0.32048	0.350
5.00	0.01	0.0	1.5	22	2.767	0.650	0.32042	0.350
5.00	0.01	0.0	1.5	22	2.768	0.651	0.32037	0.349
5.00	0.01	0.0	1.5	22	2.769	0.651	0.32031	0.349
5.00	0.01	0.0	1.5	22	2.770	0.651	0.32025	0.349
5.00	0.01	0.0	1.5	22	2.771	0.651	0.32019	0.349
5.00	0.01	0.0	1.5	22	2.772	0.651	0.32013	0.349
5.00	0.01	0.0	1.5	22	2.773	0.651	0.32008	0.349
5.00	0.01	0.0	1.5	22	2.774	0.651	0.32002	0.349
5.00	0.01	0.0	1.5	22	2.775	0.651	0.31996	0.349
5.00	0.01	0.0	1.5	22	2.776	0.651	0.31990	0.349
5.00	0.01	0.0	1.5	22	2.777	0.651	0.31985	0.349
5.00	0.01	0.0	1.5	22	2.778	0.651	0.31979	0.349
5.00	0.01	0.0	1.5	22	2.779	0.651	0.31973	0.349
5.00	0.01	0.0	1.5	22	2.780	0.651	0.31967	0.349
5.00	0.01	0.0	1.5	22	2.781	0.651	0.31962	0.349
5.00	0.01	0.0	1.5	22	2.782	0.651	0.31956	0.349
5.00	0.01	0.0	1.5	22	2.783	0.651	0.31950	0.349
5.00	0.01	0.0	1.5	22	2.784	0.651	0.31944	0.349
5.00	0.01	0.0	1.5	22	2.785	0.651	0.31939	0.349
5.00	0.01	0.0	1.5	22	2.786	0.652	0.31933	0.348
5.00	0.01	0.0	1.5	22	2.787	0.652	0.31927	0.348
5.00	0.01	0.0	1.5	22	2.788	0.652	0.31921	0.348
5.00	0.01	0.0	1.5	22	2.789	0.652	0.31916	0.348
5.00	0.01	0.0	1.5	22	2.790	0.652	0.31910	0.348
5.00	0.01	0.0	1.5	22	2.791	0.652	0.31904	0.348
5.00	0.01	0.0	1.5	22	2.792	0.652	0.31899	0.348
5.00	0.01	0.0	1.5	22	2.793	0.652	0.31893	0.348

5.00	0.01	0.0	1.5	22	2.794	0.652	0.31887	0.348
5.00	0.01	0.0	1.5	22	2.795	0.652	0.31881	0.348
5.00	0.01	0.0	1.5	22	2.796	0.652	0.31876	0.348
5.00	0.01	0.0	1.5	22	2.797	0.652	0.31870	0.348
5.00	0.01	0.0	1.5	22	2.798	0.652	0.31864	0.348
5.00	0.01	0.0	1.5	22	2.799	0.652	0.31859	0.348
5.00	0.01	0.0	1.5	22	2.800	0.652	0.31853	0.348
5.00	0.01	0.0	1.5	22	2.801	0.652	0.31847	0.348
5.00	0.01	0.0	1.5	22	2.802	0.652	0.31842	0.348
5.00	0.01	0.0	1.5	22	2.803	0.653	0.31836	0.347
5.00	0.01	0.0	1.5	22	2.804	0.653	0.31830	0.347
5.00	0.01	0.0	1.5	22	2.805	0.653	0.31825	0.347
5.00	0.01	0.0	1.5	22	2.806	0.653	0.31819	0.347
5.00	0.01	0.0	1.5	22	2.807	0.653	0.31813	0.347
5.00	0.01	0.0	1.5	22	2.808	0.653	0.31808	0.347
5.00	0.01	0.0	1.5	22	2.809	0.653	0.31802	0.347
5.00	0.01	0.0	1.5	22	2.810	0.653	0.31796	0.347
5.00	0.01	0.0	1.5	22	2.811	0.653	0.31791	0.347
5.00	0.01	0.0	1.5	22	2.812	0.653	0.31785	0.347
5.00	0.01	0.0	1.5	22	2.813	0.653	0.31779	0.347
5.00	0.01	0.0	1.5	22	2.814	0.653	0.31774	0.347
5.00	0.01	0.0	1.5	22	2.815	0.653	0.31768	0.347
5.00	0.01	0.0	1.5	22	2.816	0.653	0.31762	0.347
5.00	0.01	0.0	1.5	22	2.817	0.653	0.31757	0.347
5.00	0.01	0.0	1.5	22	2.818	0.653	0.31751	0.347
5.00	0.01	0.0	1.5	22	2.819	0.653	0.31745	0.347
5.00	0.01	0.0	1.5	22	2.820	0.654	0.31740	0.346
5.00	0.01	0.0	1.5	22	2.821	0.654	0.31734	0.346
5.00	0.01	0.0	1.5	22	2.822	0.654	0.31729	0.346
5.00	0.01	0.0	1.5	22	2.823	0.654	0.31723	0.346
5.00	0.01	0.0	1.5	22	2.824	0.654	0.31717	0.346
5.00	0.01	0.0	1.5	22	2.825	0.654	0.31712	0.346
5.00	0.01	0.0	1.5	22	2.826	0.654	0.31706	0.346
5.00	0.01	0.0	1.5	22	2.827	0.654	0.31700	0.346
5.00	0.01	0.0	1.5	22	2.828	0.654	0.31695	0.346
5.00	0.01	0.0	1.5	22	2.829	0.654	0.31689	0.346
5.00	0.01	0.0	1.5	22	2.830	0.654	0.31684	0.346
5.00	0.01	0.0	1.5	22	2.831	0.654	0.31678	0.346
5.00	0.01	0.0	1.5	22	2.832	0.654	0.31672	0.346
5.00	0.01	0.0	1.5	22	2.833	0.654	0.31667	0.346
5.00	0.01	0.0	1.5	22	2.834	0.654	0.31661	0.346
5.00	0.01	0.0	1.5	22	2.835	0.654	0.31656	0.346
5.00	0.01	0.0	1.5	22	2.836	0.654	0.31650	0.346

5.00	0.01	0.0	1.5	22	2.837	0.654	0.31645	0.346
5.00	0.01	0.0	1.5	22	2.838	0.655	0.31639	0.345
5.00	0.01	0.0	1.5	22	2.839	0.655	0.31633	0.345
5.00	0.01	0.0	1.5	22	2.840	0.655	0.31628	0.345
5.00	0.01	0.0	1.5	22	2.841	0.655	0.31622	0.345
5.00	0.01	0.0	1.5	22	2.842	0.655	0.31617	0.345
5.00	0.01	0.0	1.5	22	2.843	0.655	0.31611	0.345
5.00	0.01	0.0	1.5	22	2.844	0.655	0.31606	0.345
5.00	0.01	0.0	1.5	22	2.845	0.655	0.31600	0.345
5.00	0.01	0.0	1.5	22	2.846	0.655	0.31594	0.345
5.00	0.01	0.0	1.5	22	2.847	0.655	0.31589	0.345
5.00	0.01	0.0	1.5	22	2.848	0.655	0.31583	0.345
5.00	0.01	0.0	1.5	22	2.849	0.655	0.31578	0.345
5.00	0.01	0.0	1.5	22	2.850	0.655	0.31572	0.345
5.00	0.01	0.0	1.5	22	2.851	0.655	0.31567	0.345
5.00	0.01	0.0	1.5	22	2.852	0.655	0.31561	0.345
5.00	0.01	0.0	1.5	22	2.853	0.655	0.31556	0.345
5.00	0.01	0.0	1.5	22	2.854	0.655	0.31550	0.345
5.00	0.01	0.0	1.5	22	2.855	0.656	0.31545	0.344
5.00	0.01	0.0	1.5	22	2.856	0.656	0.31539	0.344
5.00	0.01	0.0	1.5	22	2.857	0.656	0.31534	0.344
5.00	0.01	0.0	1.5	22	2.858	0.656	0.31528	0.344
5.00	0.01	0.0	1.5	22	2.859	0.656	0.31523	0.344
5.00	0.01	0.0	1.5	22	2.860	0.656	0.31517	0.344
5.00	0.01	0.0	1.5	22	2.861	0.656	0.31512	0.344
5.00	0.01	0.0	1.5	22	2.862	0.656	0.31506	0.344
5.00	0.01	0.0	1.5	22	2.863	0.656	0.31501	0.344
5.00	0.01	0.0	1.5	22	2.864	0.656	0.31495	0.344
5.00	0.01	0.0	1.5	22	2.865	0.656	0.31490	0.344
5.00	0.01	0.0	1.5	22	2.866	0.656	0.31484	0.344
5.00	0.01	0.0	1.5	22	2.867	0.656	0.31479	0.344
5.00	0.01	0.0	1.5	22	2.868	0.656	0.31473	0.344
5.00	0.01	0.0	1.5	22	2.869	0.656	0.31468	0.344
5.00	0.01	0.0	1.5	22	2.870	0.656	0.31462	0.344
5.00	0.01	0.0	1.5	22	2.871	0.656	0.31457	0.344
5.00	0.01	0.0	1.5	22	2.872	0.656	0.31451	0.344
5.00	0.01	0.0	1.5	22	2.873	0.657	0.31446	0.343
5.00	0.01	0.0	1.5	22	2.874	0.657	0.31440	0.343
5.00	0.01	0.0	1.5	22	2.875	0.657	0.31435	0.343
5.00	0.01	0.0	1.5	22	2.876	0.657	0.31429	0.343
5.00	0.01	0.0	1.5	22	2.877	0.657	0.31424	0.343
5.00	0.01	0.0	1.5	22	2.878	0.657	0.31418	0.343
5.00	0.01	0.0	1.5	22	2.879	0.657	0.31413	0.343

5.00	0.01	0.0	1.5	22	2.880	0.657	0.31407	0.343
5.00	0.01	0.0	1.5	22	2.881	0.657	0.31402	0.343
5.00	0.01	0.0	1.5	22	2.882	0.657	0.31397	0.343
5.00	0.01	0.0	1.5	22	2.883	0.657	0.31391	0.343
5.00	0.01	0.0	1.5	22	2.884	0.657	0.31386	0.343
5.00	0.01	0.0	1.5	22	2.885	0.657	0.31380	0.343
5.00	0.01	0.0	1.5	22	2.886	0.657	0.31375	0.343
5.00	0.01	0.0	1.5	22	2.887	0.657	0.31369	0.343
5.00	0.01	0.0	1.5	22	2.888	0.657	0.31364	0.343
5.00	0.01	0.0	1.5	22	2.889	0.657	0.31358	0.343
5.00	0.01	0.0	1.5	22	2.890	0.657	0.31353	0.343
5.00	0.01	0.0	1.5	22	2.891	0.658	0.31348	0.342
5.00	0.01	0.0	1.5	22	2.892	0.658	0.31342	0.342
5.00	0.01	0.0	1.5	22	2.893	0.658	0.31337	0.342
5.00	0.01	0.0	1.5	22	2.894	0.658	0.31331	0.342
5.00	0.01	0.0	1.5	22	2.895	0.658	0.31326	0.342
5.00	0.01	0.0	1.5	22	2.896	0.658	0.31321	0.342
5.00	0.01	0.0	1.5	22	2.897	0.658	0.31315	0.342
5.00	0.01	0.0	1.5	22	2.898	0.658	0.31310	0.342
5.00	0.01	0.0	1.5	22	2.899	0.658	0.31304	0.342
5.00	0.01	0.0	1.5	22	2.900	0.658	0.31299	0.342
5.00	0.01	0.0	1.5	22	2.901	0.658	0.31294	0.342
5.00	0.01	0.0	1.5	22	2.902	0.658	0.31288	0.342
5.00	0.01	0.0	1.5	22	2.903	0.658	0.31283	0.342
5.00	0.01	0.0	1.5	22	2.904	0.658	0.31277	0.342
5.00	0.01	0.0	1.5	22	2.905	0.658	0.31272	0.342
5.00	0.01	0.0	1.5	22	2.906	0.658	0.31267	0.342
5.00	0.01	0.0	1.5	22	2.907	0.658	0.31261	0.342
5.00	0.01	0.0	1.5	22	2.908	0.658	0.31256	0.342
5.00	0.01	0.0	1.5	22	2.909	0.659	0.31250	0.341
5.00	0.01	0.0	1.5	22	2.910	0.659	0.31245	0.341
5.00	0.01	0.0	1.5	22	2.911	0.659	0.31240	0.341
5.00	0.01	0.0	1.5	22	2.912	0.659	0.31234	0.341
5.00	0.01	0.0	1.5	22	2.913	0.659	0.31229	0.341
5.00	0.01	0.0	1.5	22	2.914	0.659	0.31224	0.341
5.00	0.01	0.0	1.5	22	2.915	0.659	0.31218	0.341
5.00	0.01	0.0	1.5	22	2.916	0.659	0.31213	0.341
5.00	0.01	0.0	1.5	22	2.917	0.659	0.31208	0.341
5.00	0.01	0.0	1.5	22	2.918	0.659	0.31202	0.341
5.00	0.01	0.0	1.5	22	2.919	0.659	0.31197	0.341
5.00	0.01	0.0	1.5	22	2.920	0.659	0.31192	0.341
5.00	0.01	0.0	1.5	22	2.921	0.659	0.31186	0.341
5.00	0.01	0.0	1.5	22	2.922	0.659	0.31181	0.341

5.00	0.01	0.0	1.5	22	2.923	0.659	0.31176	0.341
5.00	0.01	0.0	1.5	22	2.924	0.659	0.31170	0.341
5.00	0.01	0.0	1.5	22	2.925	0.659	0.31165	0.341
5.00	0.01	0.0	1.5	22	2.926	0.659	0.31160	0.341
5.00	0.01	0.0	1.5	22	2.927	0.660	0.31154	0.340
5.00	0.01	0.0	1.5	22	2.928	0.660	0.31149	0.340
5.00	0.01	0.0	1.5	22	2.929	0.660	0.31144	0.340
5.00	0.01	0.0	1.5	22	2.930	0.660	0.31138	0.340
5.00	0.01	0.0	1.5	22	2.931	0.660	0.31133	0.340
5.00	0.01	0.0	1.5	22	2.932	0.660	0.31128	0.340
5.00	0.01	0.0	1.5	22	2.933	0.660	0.31122	0.340
5.00	0.01	0.0	1.5	22	2.934	0.660	0.31117	0.340
5.00	0.01	0.0	1.5	22	2.935	0.660	0.31112	0.340
5.00	0.01	0.0	1.5	22	2.936	0.660	0.31106	0.340
5.00	0.01	0.0	1.5	22	2.937	0.660	0.31101	0.340
5.00	0.01	0.0	1.5	22	2.938	0.660	0.31096	0.340
5.00	0.01	0.0	1.5	22	2.939	0.660	0.31091	0.340
5.00	0.01	0.0	1.5	22	2.940	0.660	0.31085	0.340
5.00	0.01	0.0	1.5	22	2.941	0.660	0.31080	0.340
5.00	0.01	0.0	1.5	22	2.942	0.660	0.31075	0.340
5.00	0.01	0.0	1.5	22	2.943	0.660	0.31069	0.340
5.00	0.01	0.0	1.5	22	2.944	0.660	0.31064	0.340
5.00	0.01	0.0	1.5	22	2.945	0.660	0.31059	0.340
5.00	0.01	0.0	1.5	22	2.946	0.661	0.31054	0.339
5.00	0.01	0.0	1.5	22	2.947	0.661	0.31048	0.339
5.00	0.01	0.0	1.5	22	2.948	0.661	0.31043	0.339
5.00	0.01	0.0	1.5	22	2.949	0.661	0.31038	0.339
5.00	0.01	0.0	1.5	22	2.950	0.661	0.31033	0.339
5.00	0.01	0.0	1.5	22	2.951	0.661	0.31027	0.339
5.00	0.01	0.0	1.5	22	2.952	0.661	0.31022	0.339
5.00	0.01	0.0	1.5	22	2.953	0.661	0.31017	0.339
5.00	0.01	0.0	1.5	22	2.954	0.661	0.31012	0.339
5.00	0.01	0.0	1.5	22	2.955	0.661	0.31006	0.339
5.00	0.01	0.0	1.5	22	2.956	0.661	0.31001	0.339
5.00	0.01	0.0	1.5	22	2.957	0.661	0.30996	0.339
5.00	0.01	0.0	1.5	22	2.958	0.661	0.30991	0.339
5.00	0.01	0.0	1.5	22	2.959	0.661	0.30985	0.339
5.00	0.01	0.0	1.5	22	2.960	0.661	0.30980	0.339
5.00	0.01	0.0	1.5	22	2.961	0.661	0.30975	0.339
5.00	0.01	0.0	1.5	22	2.962	0.661	0.30970	0.339
5.00	0.01	0.0	1.5	22	2.963	0.661	0.30964	0.339
5.00	0.01	0.0	1.5	22	2.964	0.662	0.30959	0.338
5.00	0.01	0.0	1.5	22	2.965	0.662	0.30954	0.338

5.00	0.01	0.0	1.5	22	2.966	0.662	0.30949	0.338
5.00	0.01	0.0	1.5	22	2.967	0.662	0.30944	0.338
5.00	0.01	0.0	1.5	22	2.968	0.662	0.30938	0.338
5.00	0.01	0.0	1.5	22	2.969	0.662	0.30933	0.338
5.00	0.01	0.0	1.5	22	2.970	0.662	0.30928	0.338
5.00	0.01	0.0	1.5	22	2.971	0.662	0.30923	0.338
5.00	0.01	0.0	1.5	22	2.972	0.662	0.30917	0.338
5.00	0.01	0.0	1.5	22	2.973	0.662	0.30912	0.338
5.00	0.01	0.0	1.5	22	2.974	0.662	0.30907	0.338
5.00	0.01	0.0	1.5	22	2.975	0.662	0.30902	0.338
5.00	0.01	0.0	1.5	22	2.976	0.662	0.30897	0.338
5.00	0.01	0.0	1.5	22	2.977	0.662	0.30892	0.338
5.00	0.01	0.0	1.5	22	2.978	0.662	0.30886	0.338
5.00	0.01	0.0	1.5	22	2.979	0.662	0.30881	0.338
5.00	0.01	0.0	1.5	22	2.980	0.662	0.30876	0.338
5.00	0.01	0.0	1.5	22	2.981	0.662	0.30871	0.338
5.00	0.01	0.0	1.5	22	2.982	0.662	0.30866	0.338
5.00	0.01	0.0	1.5	22	2.983	0.663	0.30860	0.337
5.00	0.01	0.0	1.5	22	2.984	0.663	0.30855	0.337
5.00	0.01	0.0	1.5	22	2.985	0.663	0.30850	0.337
5.00	0.01	0.0	1.5	22	2.986	0.663	0.30845	0.337
5.00	0.01	0.0	1.5	22	2.987	0.663	0.30840	0.337
5.00	0.01	0.0	1.5	22	2.988	0.663	0.30835	0.337
5.00	0.01	0.0	1.5	22	2.989	0.663	0.30829	0.337
5.00	0.01	0.0	1.5	22	2.990	0.663	0.30824	0.337
5.00	0.01	0.0	1.5	22	2.991	0.663	0.30819	0.337
5.00	0.01	0.0	1.5	22	2.992	0.663	0.30814	0.337
5.00	0.01	0.0	1.5	22	2.993	0.663	0.30809	0.337
5.00	0.01	0.0	1.5	22	2.994	0.663	0.30804	0.337
5.00	0.01	0.0	1.5	22	2.995	0.663	0.30799	0.337
5.00	0.01	0.0	1.5	22	2.996	0.663	0.30793	0.337
5.00	0.01	0.0	1.5	22	2.997	0.663	0.30788	0.337
5.00	0.01	0.0	1.5	22	2.998	0.663	0.30783	0.337
5.00	0.01	0.0	1.5	22	2.999	0.663	0.30778	0.337
5.00	0.01	0.0	1.5	22	3.000	0.663	0.30773	0.337
5.00	0.01	0.0	1.5	22	3.001	0.663	0.30768	0.337
5.00	0.01	0.0	1.5	22	3.002	0.664	0.30763	0.336
5.00	0.01	0.0	1.5	22	3.003	0.664	0.30757	0.336
5.00	0.01	0.0	1.5	22	3.004	0.664	0.30752	0.336
5.00	0.01	0.0	1.5	22	3.005	0.664	0.30747	0.336
5.00	0.01	0.0	1.5	22	3.006	0.664	0.30742	0.336
5.00	0.01	0.0	1.5	22	3.007	0.664	0.30737	0.336
5.00	0.01	0.0	1.5	22	3.008	0.664	0.30732	0.336

5.00	0.01	0.0	1.5	22	3.009	0.664	0.30727	0.336
5.00	0.01	0.0	1.5	22	3.010	0.664	0.30722	0.336
5.00	0.01	0.0	1.5	22	3.011	0.664	0.30717	0.336
5.00	0.01	0.0	1.5	22	3.012	0.664	0.30712	0.336
5.00	0.01	0.0	1.5	22	3.013	0.664	0.30706	0.336
5.00	0.01	0.0	1.5	22	3.014	0.664	0.30701	0.336
5.00	0.01	0.0	1.5	22	3.015	0.664	0.30696	0.336
5.00	0.01	0.0	1.5	22	3.016	0.664	0.30691	0.336
5.00	0.01	0.0	1.5	22	3.017	0.664	0.30686	0.336
5.00	0.01	0.0	1.5	22	3.018	0.664	0.30681	0.336
5.00	0.01	0.0	1.5	22	3.019	0.664	0.30676	0.336
5.00	0.01	0.0	1.5	22	3.020	0.664	0.30671	0.336
5.00	0.01	0.0	1.5	22	3.021	0.665	0.30666	0.335
5.00	0.01	0.0	1.5	22	3.022	0.665	0.30661	0.335
5.00	0.01	0.0	1.5	22	3.023	0.665	0.30656	0.335
5.00	0.01	0.0	1.5	22	3.024	0.665	0.30651	0.335
5.00	0.01	0.0	1.5	22	3.025	0.665	0.30645	0.335
5.00	0.01	0.0	1.5	22	3.026	0.665	0.30640	0.335
5.00	0.01	0.0	1.5	22	3.027	0.665	0.30635	0.335
5.00	0.01	0.0	1.5	22	3.028	0.665	0.30630	0.335
5.00	0.01	0.0	1.5	22	3.029	0.665	0.30625	0.335
5.00	0.01	0.0	1.5	22	3.030	0.665	0.30620	0.335
5.00	0.01	0.0	1.5	22	3.031	0.665	0.30615	0.335
5.00	0.01	0.0	1.5	22	3.032	0.665	0.30610	0.335
5.00	0.01	0.0	1.5	22	3.033	0.665	0.30605	0.335
5.00	0.01	0.0	1.5	22	3.034	0.665	0.30600	0.335
5.00	0.01	0.0	1.5	22	3.035	0.665	0.30595	0.335
5.00	0.01	0.0	1.5	22	3.036	0.665	0.30590	0.335
5.00	0.01	0.0	1.5	22	3.037	0.665	0.30585	0.335
5.00	0.01	0.0	1.5	22	3.038	0.665	0.30580	0.335
5.00	0.01	0.0	1.5	22	3.039	0.665	0.30575	0.335
5.00	0.01	0.0	1.5	22	3.040	0.666	0.30570	0.334
5.00	0.01	0.0	1.5	22	3.041	0.666	0.30565	0.334
5.00	0.01	0.0	1.5	22	3.042	0.666	0.30560	0.334
5.00	0.01	0.0	1.5	22	3.043	0.666	0.30555	0.334
5.00	0.01	0.0	1.5	22	3.044	0.666	0.30550	0.334
5.00	0.01	0.0	1.5	22	3.045	0.666	0.30545	0.334
5.00	0.01	0.0	1.5	22	3.046	0.666	0.30540	0.334
5.00	0.01	0.0	1.5	22	3.047	0.666	0.30535	0.334
5.00	0.01	0.0	1.5	22	3.048	0.666	0.30530	0.334
5.00	0.01	0.0	1.5	22	3.049	0.666	0.30525	0.334
5.00	0.01	0.0	1.5	22	3.050	0.666	0.30520	0.334
5.00	0.01	0.0	1.5	22	3.051	0.666	0.30515	0.334

5.00	0.01	0.0	1.5	22	3.052	0.666	0.30510	0.334
5.00	0.01	0.0	1.5	22	3.053	0.666	0.30505	0.334
5.00	0.01	0.0	1.5	22	3.054	0.666	0.30500	0.334
5.00	0.01	0.0	1.5	22	3.055	0.666	0.30495	0.334
5.00	0.01	0.0	1.5	22	3.056	0.666	0.30490	0.334
5.00	0.01	0.0	1.5	22	3.057	0.666	0.30485	0.334
5.00	0.01	0.0	1.5	22	3.058	0.666	0.30480	0.334
5.00	0.01	0.0	1.5	22	3.059	0.666	0.30475	0.334
5.00	0.01	0.0	1.5	22	3.060	0.667	0.30470	0.333
5.00	0.01	0.0	1.5	22	3.061	0.667	0.30465	0.333
5.00	0.01	0.0	1.5	22	3.062	0.667	0.30460	0.333
5.00	0.01	0.0	1.5	22	3.063	0.667	0.30455	0.333
5.00	0.01	0.0	1.5	22	3.064	0.667	0.30450	0.333
5.00	0.01	0.0	1.5	22	3.065	0.667	0.30445	0.333
5.00	0.01	0.0	1.5	22	3.066	0.667	0.30440	0.333
5.00	0.01	0.0	1.5	22	3.067	0.667	0.30435	0.333
5.00	0.01	0.0	1.5	22	3.068	0.667	0.30430	0.333
5.00	0.01	0.0	1.5	22	3.069	0.667	0.30425	0.333
5.00	0.01	0.0	1.5	22	3.070	0.667	0.30420	0.333
5.00	0.01	0.0	1.5	22	3.071	0.667	0.30415	0.333
5.00	0.01	0.0	1.5	22	3.072	0.667	0.30410	0.333
5.00	0.01	0.0	1.5	22	3.073	0.667	0.30405	0.333
5.00	0.01	0.0	1.5	22	3.074	0.667	0.30400	0.333
5.00	0.01	0.0	1.5	22	3.075	0.667	0.30395	0.333
5.00	0.01	0.0	1.5	22	3.076	0.667	0.30390	0.333
5.00	0.01	0.0	1.5	22	3.077	0.667	0.30385	0.333
5.00	0.01	0.0	1.5	22	3.078	0.667	0.30380	0.333
5.00	0.01	0.0	1.5	22	3.079	0.668	0.30376	0.332
5.00	0.01	0.0	1.5	22	3.080	0.668	0.30371	0.332
5.00	0.01	0.0	1.5	22	3.081	0.668	0.30366	0.332
5.00	0.01	0.0	1.5	22	3.082	0.668	0.30361	0.332
5.00	0.01	0.0	1.5	22	3.083	0.668	0.30356	0.332
5.00	0.01	0.0	1.5	22	3.084	0.668	0.30351	0.332
5.00	0.01	0.0	1.5	22	3.085	0.668	0.30346	0.332
5.00	0.01	0.0	1.5	22	3.086	0.668	0.30341	0.332
5.00	0.01	0.0	1.5	22	3.087	0.668	0.30336	0.332
5.00	0.01	0.0	1.5	22	3.088	0.668	0.30331	0.332
5.00	0.01	0.0	1.5	22	3.089	0.668	0.30326	0.332
5.00	0.01	0.0	1.5	22	3.090	0.668	0.30321	0.332
5.00	0.01	0.0	1.5	22	3.091	0.668	0.30317	0.332
5.00	0.01	0.0	1.5	22	3.092	0.668	0.30312	0.332
5.00	0.01	0.0	1.5	22	3.093	0.668	0.30307	0.332
5.00	0.01	0.0	1.5	22	3.094	0.668	0.30302	0.332

5.00	0.01	0.0	1.5	22	3.095	0.668	0.30297	0.332
5.00	0.01	0.0	1.5	22	3.096	0.668	0.30292	0.332
5.00	0.01	0.0	1.5	22	3.097	0.668	0.30287	0.332
5.00	0.01	0.0	1.5	22	3.098	0.668	0.30282	0.332
5.00	0.01	0.0	1.5	22	3.099	0.669	0.30277	0.331
5.00	0.01	0.0	1.5	22	3.100	0.669	0.30272	0.331
5.00	0.01	0.0	1.5	22	3.101	0.669	0.30268	0.331
5.00	0.01	0.0	1.5	22	3.102	0.669	0.30263	0.331
5.00	0.01	0.0	1.5	22	3.103	0.669	0.30258	0.331
5.00	0.01	0.0	1.5	22	3.104	0.669	0.30253	0.331
5.00	0.01	0.0	1.5	22	3.105	0.669	0.30248	0.331
5.00	0.01	0.0	1.5	22	3.106	0.669	0.30243	0.331
5.00	0.01	0.0	1.5	22	3.107	0.669	0.30238	0.331
5.00	0.01	0.0	1.5	22	3.108	0.669	0.30233	0.331
5.00	0.01	0.0	1.5	22	3.109	0.669	0.30229	0.331
5.00	0.01	0.0	1.5	22	3.110	0.669	0.30224	0.331
5.00	0.01	0.0	1.5	22	3.111	0.669	0.30219	0.331
5.00	0.01	0.0	1.5	22	3.112	0.669	0.30214	0.331
5.00	0.01	0.0	1.5	22	3.113	0.669	0.30209	0.331
5.00	0.01	0.0	1.5	22	3.114	0.669	0.30204	0.331
5.00	0.01	0.0	1.5	22	3.115	0.669	0.30199	0.331
5.00	0.01	0.0	1.5	22	3.116	0.669	0.30195	0.331
5.00	0.01	0.0	1.5	22	3.117	0.669	0.30190	0.331
5.00	0.01	0.0	1.5	22	3.118	0.669	0.30185	0.331
5.00	0.01	0.0	1.5	22	3.119	0.670	0.30180	0.330
5.00	0.01	0.0	1.5	22	3.120	0.670	0.30175	0.330
5.00	0.01	0.0	1.5	22	3.121	0.670	0.30170	0.330
5.00	0.01	0.0	1.5	22	3.122	0.670	0.30166	0.330
5.00	0.01	0.0	1.5	22	3.123	0.670	0.30161	0.330
5.00	0.01	0.0	1.5	22	3.124	0.670	0.30156	0.330
5.00	0.01	0.0	1.5	22	3.125	0.670	0.30151	0.330
5.00	0.01	0.0	1.5	22	3.126	0.670	0.30146	0.330
5.00	0.01	0.0	1.5	22	3.127	0.670	0.30141	0.330
5.00	0.01	0.0	1.5	22	3.128	0.670	0.30137	0.330
5.00	0.01	0.0	1.5	22	3.129	0.670	0.30132	0.330
5.00	0.01	0.0	1.5	22	3.130	0.670	0.30127	0.330
5.00	0.01	0.0	1.5	22	3.131	0.670	0.30122	0.330
5.00	0.01	0.0	1.5	22	3.132	0.670	0.30117	0.330
5.00	0.01	0.0	1.5	22	3.133	0.670	0.30113	0.330
5.00	0.01	0.0	1.5	22	3.134	0.670	0.30108	0.330
5.00	0.01	0.0	1.5	22	3.135	0.670	0.30103	0.330
5.00	0.01	0.0	1.5	22	3.136	0.670	0.30098	0.330
5.00	0.01	0.0	1.5	22	3.137	0.670	0.30093	0.330

5.00	0.01	0.0	1.5	22	3.138	0.670	0.30089	0.330
5.00	0.01	0.0	1.5	22	3.139	0.671	0.30084	0.329
5.00	0.01	0.0	1.5	22	3.140	0.671	0.30079	0.329
5.00	0.01	0.0	1.5	22	3.141	0.671	0.30074	0.329
5.00	0.01	0.0	1.5	22	3.142	0.671	0.30069	0.329
5.00	0.01	0.0	1.5	22	3.143	0.671	0.30065	0.329
5.00	0.01	0.0	1.5	22	3.144	0.671	0.30060	0.329
5.00	0.01	0.0	1.5	22	3.145	0.671	0.30055	0.329
5.00	0.01	0.0	1.5	22	3.146	0.671	0.30050	0.329
5.00	0.01	0.0	1.5	22	3.147	0.671	0.30046	0.329
5.00	0.01	0.0	1.5	22	3.148	0.671	0.30041	0.329
5.00	0.01	0.0	1.5	22	3.149	0.671	0.30036	0.329
5.00	0.01	0.0	1.5	22	3.150	0.671	0.30031	0.329
5.00	0.01	0.0	1.5	22	3.151	0.671	0.30026	0.329
5.00	0.01	0.0	1.5	22	3.152	0.671	0.30022	0.329
5.00	0.01	0.0	1.5	22	3.153	0.671	0.30017	0.329
5.00	0.01	0.0	1.5	22	3.154	0.671	0.30012	0.329
5.00	0.01	0.0	1.5	22	3.155	0.671	0.30007	0.329
5.00	0.01	0.0	1.5	22	3.156	0.671	0.30003	0.329
5.00	0.01	0.0	1.5	22	3.157	0.671	0.29998	0.329
5.00	0.01	0.0	1.5	22	3.158	0.671	0.29993	0.329
5.00	0.01	0.0	1.5	22	3.159	0.671	0.29988	0.329
5.00	0.01	0.0	1.5	22	3.160	0.672	0.29984	0.328
5.00	0.01	0.0	1.5	22	3.161	0.672	0.29979	0.328
5.00	0.01	0.0	1.5	22	3.162	0.672	0.29974	0.328
5.00	0.01	0.0	1.5	22	3.163	0.672	0.29969	0.328
5.00	0.01	0.0	1.5	22	3.164	0.672	0.29965	0.328
5.00	0.01	0.0	1.5	22	3.165	0.672	0.29960	0.328
5.00	0.01	0.0	1.5	22	3.166	0.672	0.29955	0.328
5.00	0.01	0.0	1.5	22	3.167	0.672	0.29951	0.328
5.00	0.01	0.0	1.5	22	3.168	0.672	0.29946	0.328
5.00	0.01	0.0	1.5	22	3.169	0.672	0.29941	0.328
5.00	0.01	0.0	1.5	22	3.170	0.672	0.29936	0.328
5.00	0.01	0.0	1.5	22	3.171	0.672	0.29932	0.328
5.00	0.01	0.0	1.5	22	3.172	0.672	0.29927	0.328
5.00	0.01	0.0	1.5	22	3.173	0.672	0.29922	0.328
5.00	0.01	0.0	1.5	22	3.174	0.672	0.29917	0.328
5.00	0.01	0.0	1.5	22	3.175	0.672	0.29913	0.328
5.00	0.01	0.0	1.5	22	3.176	0.672	0.29908	0.328
5.00	0.01	0.0	1.5	22	3.177	0.672	0.29903	0.328
5.00	0.01	0.0	1.5	22	3.178	0.672	0.29899	0.328
5.00	0.01	0.0	1.5	22	3.179	0.672	0.29894	0.328
5.00	0.01	0.0	1.5	22	3.180	0.672	0.29889	0.327

5.00	0.01	0.0	1.5	22	3.181	0.673	0.29885	0.327
5.00	0.01	0.0	1.5	22	3.182	0.673	0.29880	0.327

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5.00	0.00	0.0	1.5	22	0.060	0.002	2.17597	0.998	0.00	0.06
5.00	0.00	0.0	1.5	22	0.061	0.002	2.15806	0.998	0.00	0.06
5.00	0.00	0.0	1.5	22	0.062	0.002	2.14059	0.998	0.00	0.06
5.00	0.00	0.0	1.5	22	0.063	0.003	2.12353	0.997	0.00	0.06
5.00	0.00	0.0	1.5	22	0.064	0.003	2.10687	0.997	0.00	0.06
5.00	0.00	0.0	1.5	22	0.065	0.003	2.09061	0.997	0.00	0.07
5.00	0.00	0.0	1.5	22	0.066	0.003	2.07471	0.997	0.01	0.07
5.00	0.00	0.0	1.5	22	0.067	0.004	2.05917	0.996	0.01	0.07
5.00	0.00	0.0	1.5	22	0.068	0.004	2.04397	0.996	0.01	0.07
5.00	0.00	0.0	1.5	22	0.069	0.004	2.02910	0.996	0.01	0.07
5.00	0.00	0.0	1.5	22	0.070	0.004	2.01456	0.996	0.01	0.07
5.00	0.00	0.0	1.5	22	0.071	0.005	2.00032	0.995	0.01	0.07
5.00	0.00	0.0	1.5	22	0.072	0.005	1.98638	0.995	0.01	0.07
5.00	0.00	0.0	1.5	22	0.073	0.005	1.97273	0.995	0.01	0.07
5.00	0.00	0.0	1.5	22	0.074	0.006	1.95935	0.994	0.01	0.07
5.00	0.00	0.0	1.5	22	0.075	0.006	1.94625	0.994	0.01	0.08
5.00	0.00	0.0	1.5	22	0.076	0.006	1.93340	0.994	0.01	0.08
5.00	0.00	0.0	1.5	22	0.077	0.007	1.92081	0.993	0.01	0.08
5.00	0.00	0.0	1.5	22	0.078	0.007	1.90845	0.993	0.01	0.08
5.00	0.00	0.0	1.5	22	0.079	0.007	1.89634	0.993	0.01	0.08
5.00	0.00	0.0	1.5	22	0.080	0.008	1.88445	0.992	0.01	0.08
5.00	0.00	0.0	1.5	22	0.081	0.008	1.87278	0.992	0.01	0.08
5.00	0.00	0.0	1.5	22	0.082	0.008	1.86132	0.992	0.01	0.08
5.00	0.00	0.0	1.5	22	0.083	0.009	1.85008	0.991	0.01	0.08
5.00	0.00	0.0	1.5	22	0.084	0.009	1.83903	0.991	0.01	0.08
5.00	0.00	0.0	1.5	22	0.085	0.010	1.82818	0.990	0.01	0.09
5.00	0.00	0.0	1.5	22	0.086	0.010	1.81752	0.990	0.02	0.09
5.00	0.00	0.0	1.5	22	0.087	0.011	1.80705	0.989	0.02	0.09
5.00	0.00	0.0	1.5	22	0.088	0.011	1.79675	0.989	0.02	0.09
5.00	0.00	0.0	1.5	22	0.089	0.012	1.78663	0.988	0.02	0.09
5.00	0.00	0.0	1.5	22	0.090	0.012	1.77667	0.988	0.02	0.09
5.00	0.00	0.0	1.5	22	0.091	0.012	1.76688	0.988	0.02	0.09
5.00	0.00	0.0	1.5	22	0.092	0.013	1.75725	0.987	0.02	0.09
5.00	0.00	0.0	1.5	22	0.093	0.013	1.74778	0.987	0.02	0.09
5.00	0.00	0.0	1.5	22	0.094	0.014	1.73846	0.986	0.02	0.09
5.00	0.00	0.0	1.5	22	0.095	0.014	1.72929	0.986	0.02	0.10
5.00	0.00	0.0	1.5	22	0.096	0.015	1.72026	0.985	0.02	0.10
5.00	0.00	0.0	1.5	22	0.097	0.016	1.71137	0.984	0.02	0.10
5.00	0.00	0.0	1.5	22	0.098	0.016	1.70261	0.984	0.02	0.10
5.00	0.00	0.0	1.5	22	0.099	0.017	1.69399	0.983	0.02	0.10
5.00	0.00	0.0	1.5	22	0.100	0.017	1.68550	0.983	0.03	0.10
5.00	0.00	0.0	1.5	22	0.101	0.018	1.67713	0.982	0.03	0.10
5.00	0.00	0.0	1.5	22	0.102	0.018	1.66889	0.982	0.03	0.10
5.00	0.00	0.0	1.5	22	0.103	0.019	1.66077	0.981	0.03	0.10
5.00	0.00	0.0	1.5	22	0.104	0.019	1.65277	0.981	0.03	0.10
5.00	0.00	0.0	1.5	22	0.105	0.020	1.64488	0.980	0.03	0.11
5.00	0.00	0.0	1.5	22	0.106	0.021	1.63710	0.979	0.03	0.11
5.00	0.00	0.0	1.5	22	0.107	0.021	1.62943	0.979	0.03	0.11
5.00	0.00	0.0	1.5	22	0.108	0.022	1.62187	0.978	0.03	0.11
5.00	0.00	0.0	1.5	22	0.109	0.022	1.61442	0.978	0.03	0.11
5.00	0.00	0.0	1.5	22	0.110	0.023	1.60706	0.977	0.03	0.11
5.00	0.00	0.0	1.5	22	0.111	0.024	1.59981	0.976	0.04	0.11
5.00	0.00	0.0	1.5	22	0.112	0.024	1.59265	0.976	0.04	0.11
5.00	0.00	0.0	1.5	22	0.113	0.025	1.58558	0.975	0.04	0.11
5.00	0.00	0.0	1.5	22	0.114	0.026	1.57862	0.974	0.04	0.11
5.00	0.00	0.0	1.5	22	0.115	0.026	1.57174	0.974	0.04	0.12
5.00	0.00	0.0	1.5	22	0.116	0.027	1.56495	0.973	0.04	0.12
5.00	0.00	0.0	1.5	22	0.117	0.028	1.55824	0.972	0.04	0.12
5.00	0.00	0.0	1.5	22	0.118	0.028	1.55163	0.972	0.04	0.12

5.00	0.00	0.0	1.5	22	0.121	0.030	1.53227	0.970	0.05	0.12
5.00	0.00	0.0	1.5	22	0.122	0.031	1.52598	0.969	0.05	0.12
5.00	0.00	0.0	1.5	22	0.123	0.032	1.51976	0.968	0.05	0.12
5.00	0.00	0.0	1.5	22	0.124	0.032	1.51362	0.968	0.05	0.12
5.00	0.00	0.0	1.5	22	0.125	0.033	1.50756	0.967	0.05	0.13
5.00	0.00	0.0	1.5	22	0.126	0.034	1.50156	0.966	0.05	0.13
5.00	0.00	0.0	1.5	22	0.127	0.034	1.49564	0.966	0.05	0.13
5.00	0.00	0.0	1.5	22	0.128	0.035	1.48979	0.965	0.05	0.13
5.00	0.00	0.0	1.5	22	0.129	0.036	1.48400	0.964	0.05	0.13
5.00	0.00	0.0	1.5	22	0.130	0.037	1.47828	0.963	0.05	0.13
5.00	0.00	0.0	1.5	22	0.131	0.037	1.47263	0.963	0.06	0.13
5.00	0.00	0.0	1.5	22	0.132	0.038	1.46704	0.962	0.06	0.13
5.00	0.00	0.0	1.5	22	0.133	0.039	1.46151	0.961	0.06	0.13
5.00	0.00	0.0	1.5	22	0.134	0.039	1.45605	0.961	0.06	0.13
5.00	0.00	0.0	1.5	22	0.135	0.040	1.45065	0.960	0.06	0.14
5.00	0.00	0.0	1.5	22	0.136	0.041	1.44530	0.959	0.06	0.14
5.00	0.00	0.0	1.5	22	0.137	0.042	1.44002	0.958	0.06	0.14
5.00	0.00	0.0	1.5	22	0.138	0.042	1.43479	0.958	0.06	0.14
5.00	0.00	0.0	1.5	22	0.139	0.043	1.42962	0.957	0.06	0.14
5.00	0.00	0.0	1.5	22	0.140	0.044	1.42451	0.956	0.07	0.14
5.00	0.00	0.0	1.5	22	0.141	0.045	1.41945	0.955	0.07	0.14
5.00	0.00	0.0	1.5	22	0.142	0.045	1.41444	0.955	0.07	0.14
5.00	0.00	0.0	1.5	22	0.143	0.046	1.40949	0.954	0.07	0.14
5.00	0.00	0.0	1.5	22	0.144	0.047	1.40458	0.953	0.07	0.14
5.00	0.00	0.0	1.5	22	0.145	0.048	1.39973	0.952	0.07	0.15
5.00	0.00	0.0	1.5	22	0.146	0.049	1.39493	0.951	0.07	0.15
5.00	0.00	0.0	1.5	22	0.147	0.049	1.39018	0.951	0.07	0.15
5.00	0.00	0.0	1.5	22	0.148	0.050	1.38547	0.950	0.08	0.15
5.00	0.00	0.0	1.5	22	0.149	0.051	1.38082	0.949	0.08	0.15
5.00	0.00	0.0	1.5	22	0.150	0.052	1.37620	0.948	0.08	0.15
5.00	0.00	0.0	1.5	22	0.151	0.052	1.37164	0.948	0.08	0.15
5.00	0.00	0.0	1.5	22	0.152	0.053	1.36712	0.947	0.08	0.15
5.00	0.00	0.0	1.5	22	0.153	0.054	1.36265	0.946	0.08	0.15
5.00	0.00	0.0	1.5	22	0.154	0.055	1.35821	0.945	0.08	0.15
5.00	0.00	0.0	1.5	22	0.155	0.056	1.35383	0.944	0.08	0.16
5.00	0.00	0.0	1.5	22	0.156	0.056	1.34948	0.944	0.08	0.16
5.00	0.00	0.0	1.5	22	0.157	0.057	1.34518	0.943	0.09	0.16
5.00	0.00	0.0	1.5	22	0.158	0.058	1.34091	0.942	0.09	0.16
5.00	0.00	0.0	1.5	22	0.159	0.059	1.33669	0.941	0.09	0.16
5.00	0.00	0.0	1.5	22	0.160	0.060	1.33250	0.940	0.09	0.16
5.00	0.00	0.0	1.5	22	0.161	0.060	1.32836	0.940	0.09	0.16
5.00	0.00	0.0	1.5	22	0.162	0.061	1.32425	0.939	0.09	0.16
5.00	0.00	0.0	1.5	22	0.163	0.062	1.32019	0.938	0.09	0.16
5.00	0.00	0.0	1.5	22	0.164	0.063	1.31615	0.937	0.09	0.16
5.00	0.00	0.0	1.5	22	0.165	0.064	1.31216	0.936	0.10	0.17
5.00	0.00	0.0	1.5	22	0.166	0.064	1.30820	0.936	0.10	0.17
5.00	0.00	0.0	1.5	22	0.167	0.065	1.30428	0.935	0.10	0.17
5.00	0.00	0.0	1.5	22	0.168	0.066	1.30039	0.934	0.10	0.17
5.00	0.00	0.0	1.5	22	0.169	0.067	1.29654	0.933	0.10	0.17
5.00	0.00	0.0	1.5	22	0.170	0.068	1.29272	0.932	0.10	0.17
5.00	0.00	0.0	1.5	22	0.171	0.068	1.28893	0.932	0.10	0.17
5.00	0.00	0.0	1.5	22	0.172	0.069	1.28518	0.931	0.10	0.17
5.00	0.00	0.0	1.5	22	0.173	0.070	1.28146	0.930	0.10	0.17
5.00	0.00	0.0	1.5	22	0.174	0.071	1.27777	0.929	0.11	0.17
5.00	0.00	0.0	1.5	22	0.175	0.072	1.27412	0.928	0.11	0.18
5.00	0.00	0.0	1.5	22	0.176	0.072	1.27049	0.928	0.11	0.18
5.00	0.00	0.0	1.5	22	0.177	0.073	1.26690	0.927	0.11	0.18
5.00	0.00	0.0	1.5	22	0.178	0.074	1.26334	0.926	0.11	0.18
5.00	0.00	0.0	1.5	22	0.179	0.075	1.25980	0.925	0.11	0.18

5.00	0.00	0.0	1.5	22	0.182	0.077	1.24938	0.923	0.12	0.18
5.00	0.00	0.0	1.5	22	0.183	0.078	1.24596	0.922	0.12	0.18
5.00	0.00	0.0	1.5	22	0.184	0.079	1.24257	0.921	0.12	0.18
5.00	0.00	0.0	1.5	22	0.185	0.080	1.23920	0.920	0.12	0.19
5.00	0.00	0.0	1.5	22	0.186	0.081	1.23587	0.919	0.12	0.19
5.00	0.00	0.0	1.5	22	0.187	0.081	1.23256	0.919	0.12	0.19
5.00	0.00	0.0	1.5	22	0.188	0.082	1.22928	0.918	0.12	0.19
5.00	0.00	0.0	1.5	22	0.189	0.083	1.22602	0.917	0.12	0.19
5.00	0.00	0.0	1.5	22	0.190	0.084	1.22279	0.916	0.13	0.19
5.00	0.00	0.0	1.5	22	0.191	0.085	1.21958	0.915	0.13	0.19
5.00	0.00	0.0	1.5	22	0.192	0.085	1.21640	0.915	0.13	0.19
5.00	0.00	0.0	1.5	22	0.193	0.086	1.21325	0.914	0.13	0.19
5.00	0.00	0.0	1.5	22	0.194	0.087	1.21012	0.913	0.13	0.19
5.00	0.00	0.0	1.5	22	0.195	0.088	1.20701	0.912	0.13	0.20
5.00	0.00	0.0	1.5	22	0.196	0.089	1.20393	0.911	0.13	0.20
5.00	0.00	0.0	1.5	22	0.197	0.089	1.20087	0.911	0.13	0.20
5.00	0.00	0.0	1.5	22	0.198	0.090	1.19783	0.910	0.14	0.20
5.00	0.00	0.0	1.5	22	0.199	0.091	1.19482	0.909	0.14	0.20
5.00	0.00	0.0	1.5	22	0.200	0.092	1.19183	0.908	0.14	0.20
5.00	0.00	0.0	1.5	22	0.201	0.093	1.18886	0.907	0.14	0.20
5.00	0.00	0.0	1.5	22	0.202	0.094	1.18591	0.906	0.14	0.20
5.00	0.00	0.0	1.5	22	0.203	0.094	1.18299	0.906	0.14	0.20
5.00	0.00	0.0	1.5	22	0.204	0.095	1.18009	0.905	0.14	0.20
5.00	0.00	0.0	1.5	22	0.205	0.096	1.17720	0.904	0.14	0.21
5.00	0.00	0.0	1.5	22	0.206	0.097	1.17434	0.903	0.15	0.21
5.00	0.00	0.0	1.5	22	0.207	0.098	1.17150	0.902	0.15	0.21
5.00	0.00	0.0	1.5	22	0.208	0.098	1.16868	0.902	0.15	0.21
5.00	0.00	0.0	1.5	22	0.209	0.099	1.16588	0.901	0.15	0.21
5.00	0.00	0.0	1.5	22	0.210	0.100	1.16311	0.900	0.15	0.21
5.00	0.00	0.0	1.5	22	0.211	0.101	1.16035	0.899	0.15	0.21
5.00	0.00	0.0	1.5	22	0.212	0.102	1.15761	0.898	0.15	0.21
5.00	0.00	0.0	1.5	22	0.213	0.102	1.15489	0.898	0.15	0.21
5.00	0.00	0.0	1.5	22	0.214	0.103	1.15218	0.897	0.15	0.21
5.00	0.00	0.0	1.5	22	0.215	0.104	1.14950	0.896	0.16	0.22
5.00	0.00	0.0	1.5	22	0.216	0.105	1.14684	0.895	0.16	0.22
5.00	0.00	0.0	1.5	22	0.217	0.106	1.14419	0.894	0.16	0.22
5.00	0.00	0.0	1.5	22	0.218	0.106	1.14156	0.894	0.16	0.22
5.00	0.00	0.0	1.5	22	0.219	0.107	1.13896	0.893	0.16	0.22
5.00	0.00	0.0	1.5	22	0.220	0.108	1.13636	0.892	0.16	0.22
5.00	0.00	0.0	1.5	22	0.221	0.109	1.13379	0.891	0.16	0.22
5.00	0.00	0.0	1.5	22	0.222	0.110	1.13123	0.890	0.16	0.22
5.00	0.00	0.0	1.5	22	0.223	0.110	1.12869	0.890	0.17	0.22
5.00	0.00	0.0	1.5	22	0.224	0.111	1.12617	0.889	0.17	0.22
5.00	0.00	0.0	1.5	22	0.225	0.112	1.12367	0.888	0.17	0.23
5.00	0.00	0.0	1.5	22	0.226	0.113	1.12118	0.887	0.17	0.23
5.00	0.00	0.0	1.5	22	0.227	0.114	1.11871	0.886	0.17	0.23
5.00	0.00	0.0	1.5	22	0.228	0.114	1.11625	0.886	0.17	0.23
5.00	0.00	0.0	1.5	22	0.229	0.115	1.11381	0.885	0.17	0.23
5.00	0.00	0.0	1.5	22	0.230	0.116	1.11139	0.884	0.17	0.23
5.00	0.00	0.0	1.5	22	0.231	0.117	1.10898	0.883	0.18	0.23
5.00	0.00	0.0	1.5	22	0.232	0.118	1.10658	0.882	0.18	0.23
5.00	0.00	0.0	1.5	22	0.233	0.118	1.10421	0.882	0.18	0.23
5.00	0.00	0.0	1.5	22	0.234	0.119	1.10185	0.881	0.18	0.23
5.00	0.00	0.0	1.5	22	0.235	0.120	1.09950	0.880	0.18	0.24
5.00	0.00	0.0	1.5	22	0.236	0.121	1.09717	0.879	0.18	0.24
5.00	0.00	0.0	1.5	22	0.237	0.122	1.09485	0.878	0.18	0.24
5.00	0.00	0.0	1.5	22	0.238	0.122	1.09255	0.878	0.18	0.24
5.00	0.00	0.0	1.5	22	0.239	0.123	1.09026	0.877	0.18	0.24
5.00	0.00	0.0	1.5	22	0.240	0.124	1.08799	0.876	0.19	0.24

5.00	0.00	0.0	1.5	22	0.243	0.126	1.08125	0.874	0.19	0.24
5.00	0.00	0.0	1.5	22	0.244	0.127	1.07903	0.873	0.19	0.24
5.00	0.00	0.0	1.5	22	0.245	0.128	1.07683	0.872	0.19	0.25
5.00	0.00	0.0	1.5	22	0.246	0.129	1.07464	0.871	0.19	0.25
5.00	0.00	0.0	1.5	22	0.247	0.129	1.07246	0.871	0.19	0.25
5.00	0.00	0.0	1.5	22	0.248	0.130	1.07029	0.870	0.20	0.25
5.00	0.00	0.0	1.5	22	0.249	0.131	1.06814	0.869	0.20	0.25
5.00	0.00	0.0	1.5	22	0.250	0.132	1.06600	0.868	0.20	0.25
5.00	0.00	0.0	1.5	22	0.251	0.132	1.06388	0.868	0.20	0.25
5.00	0.00	0.0	1.5	22	0.252	0.133	1.06176	0.867	0.20	0.25
5.00	0.00	0.0	1.5	22	0.253	0.134	1.05966	0.866	0.20	0.25
5.00	0.00	0.0	1.5	22	0.254	0.135	1.05758	0.865	0.20	0.25
5.00	0.00	0.0	1.5	22	0.255	0.136	1.05550	0.864	0.20	0.26
5.00	0.00	0.0	1.5	22	0.256	0.136	1.05344	0.864	0.20	0.26
5.00	0.00	0.0	1.5	22	0.257	0.137	1.05139	0.863	0.21	0.26
5.00	0.00	0.0	1.5	22	0.258	0.138	1.04935	0.862	0.21	0.26
5.00	0.00	0.0	1.5	22	0.259	0.139	1.04732	0.861	0.21	0.26
5.00	0.00	0.0	1.5	22	0.260	0.139	1.04530	0.861	0.21	0.26
5.00	0.00	0.0	1.5	22	0.261	0.140	1.04330	0.860	0.21	0.26
5.00	0.00	0.0	1.5	22	0.262	0.141	1.04131	0.859	0.21	0.26
5.00	0.00	0.0	1.5	22	0.263	0.142	1.03932	0.858	0.21	0.26
5.00	0.00	0.0	1.5	22	0.264	0.142	1.03735	0.858	0.21	0.26
5.00	0.00	0.0	1.5	22	0.265	0.143	1.03539	0.857	0.21	0.27
5.00	0.00	0.0	1.5	22	0.266	0.144	1.03345	0.856	0.22	0.27
5.00	0.00	0.0	1.5	22	0.267	0.145	1.03151	0.855	0.22	0.27
5.00	0.00	0.0	1.5	22	0.268	0.145	1.02958	0.855	0.22	0.27
5.00	0.00	0.0	1.5	22	0.269	0.146	1.02767	0.854	0.22	0.27
5.00	0.00	0.0	1.5	22	0.270	0.147	1.02576	0.853	0.22	0.27
5.00	0.00	0.0	1.5	22	0.271	0.148	1.02387	0.852	0.22	0.27
5.00	0.00	0.0	1.5	22	0.272	0.148	1.02198	0.852	0.22	0.27
5.00	0.00	0.0	1.5	22	0.273	0.149	1.02011	0.851	0.22	0.27
5.00	0.00	0.0	1.5	22	0.274	0.150	1.01825	0.850	0.22	0.27
5.00	0.00	0.0	1.5	22	0.275	0.151	1.01639	0.849	0.23	0.28
5.00	0.00	0.0	1.5	22	0.276	0.151	1.01455	0.849	0.23	0.28
5.00	0.00	0.0	1.5	22	0.277	0.152	1.01272	0.848	0.23	0.28
5.00	0.00	0.0	1.5	22	0.278	0.153	1.01090	0.847	0.23	0.28
5.00	0.00	0.0	1.5	22	0.279	0.154	1.00908	0.846	0.23	0.28
5.00	0.00	0.0	1.5	22	0.280	0.154	1.00728	0.846	0.23	0.28
5.00	0.00	0.0	1.5	22	0.281	0.155	1.00548	0.845	0.23	0.28
5.00	0.00	0.0	1.5	22	0.282	0.156	1.00370	0.844	0.23	0.28
5.00	0.00	0.0	1.5	22	0.283	0.157	1.00193	0.843	0.23	0.28
5.00	0.00	0.0	1.5	22	0.284	0.157	1.00016	0.843	0.24	0.28
5.00	0.00	0.0	1.5	22	0.285	0.158	0.99840	0.842	0.24	0.29
5.00	0.00	0.0	1.5	22	0.286	0.159	0.99666	0.841	0.24	0.29
5.00	0.00	0.0	1.5	22	0.287	0.159	0.99492	0.841	0.24	0.29
5.00	0.00	0.0	1.5	22	0.288	0.160	0.99319	0.840	0.24	0.29
5.00	0.00	0.0	1.5	22	0.289	0.161	0.99147	0.839	0.24	0.29
5.00	0.00	0.0	1.5	22	0.290	0.162	0.98976	0.838	0.24	0.29
5.00	0.00	0.0	1.5	22	0.291	0.162	0.98806	0.838	0.24	0.29
5.00	0.00	0.0	1.5	22	0.292	0.163	0.98636	0.837	0.24	0.29
5.00	0.00	0.0	1.5	22	0.293	0.164	0.98468	0.836	0.25	0.29
5.00	0.00	0.0	1.5	22	0.294	0.164	0.98300	0.836	0.25	0.29
5.00	0.00	0.0	1.5	22	0.295	0.165	0.98134	0.835	0.25	0.30
5.00	0.00	0.0	1.5	22	0.296	0.166	0.97968	0.834	0.25	0.30
5.00	0.00	0.0	1.5	22	0.297	0.167	0.97803	0.833	0.25	0.30
5.00	0.00	0.0	1.5	22	0.298	0.167	0.97638	0.833	0.25	0.30
5.00	0.00	0.0	1.5	22	0.299	0.168	0.97475	0.832	0.25	0.30
5.00	0.00	0.0	1.5	22	0.300	0.169	0.97312	0.831	0.25	0.30
5.00	0.00	0.0	1.5	22	0.301	0.169	0.97151	0.831	0.25	0.30

5.00	0.00	0.0	1.5	22	0.304	0.172	0.96670	0.828	0.26	0.30
5.00	0.00	0.0	1.5	22	0.305	0.172	0.96511	0.828	0.26	0.31
5.00	0.00	0.0	1.5	22	0.306	0.173	0.96354	0.827	0.26	0.31
5.00	0.00	0.0	1.5	22	0.307	0.174	0.96197	0.826	0.26	0.31
5.00	0.00	0.0	1.5	22	0.308	0.174	0.96040	0.826	0.26	0.31
5.00	0.00	0.0	1.5	22	0.309	0.175	0.95885	0.825	0.26	0.31
5.00	0.00	0.0	1.5	22	0.310	0.176	0.95730	0.824	0.26	0.31
5.00	0.00	0.0	1.5	22	0.311	0.176	0.95576	0.824	0.26	0.31
5.00	0.00	0.0	1.5	22	0.312	0.177	0.95423	0.823	0.27	0.31
5.00	0.00	0.0	1.5	22	0.313	0.178	0.95270	0.822	0.27	0.31
5.00	0.00	0.0	1.5	22	0.314	0.179	0.95118	0.821	0.27	0.31
5.00	0.00	0.0	1.5	22	0.315	0.179	0.94967	0.821	0.27	0.32
5.00	0.00	0.0	1.5	22	0.316	0.180	0.94817	0.820	0.27	0.32
5.00	0.00	0.0	1.5	22	0.317	0.181	0.94667	0.819	0.27	0.32
5.00	0.00	0.0	1.5	22	0.318	0.181	0.94518	0.819	0.27	0.32
5.00	0.00	0.0	1.5	22	0.319	0.182	0.94370	0.818	0.27	0.32
5.00	0.00	0.0	1.5	22	0.320	0.183	0.94222	0.817	0.27	0.32
5.00	0.00	0.0	1.5	22	0.321	0.183	0.94075	0.817	0.28	0.32
5.00	0.00	0.0	1.5	22	0.322	0.184	0.93929	0.816	0.28	0.32
5.00	0.00	0.0	1.5	22	0.323	0.185	0.93784	0.815	0.28	0.32
5.00	0.00	0.0	1.5	22	0.324	0.185	0.93639	0.815	0.28	0.32
5.00	0.00	0.0	1.5	22	0.325	0.186	0.93495	0.814	0.28	0.33
5.00	0.00	0.0	1.5	22	0.326	0.187	0.93351	0.813	0.28	0.33
5.00	0.00	0.0	1.5	22	0.327	0.187	0.93208	0.813	0.28	0.33
5.00	0.00	0.0	1.5	22	0.328	0.188	0.93066	0.812	0.28	0.33
5.00	0.00	0.0	1.5	22	0.329	0.189	0.92925	0.811	0.28	0.33
5.00	0.00	0.0	1.5	22	0.330	0.189	0.92784	0.811	0.28	0.33
5.00	0.00	0.0	1.5	22	0.331	0.190	0.92643	0.810	0.29	0.33
5.00	0.00	0.0	1.5	22	0.332	0.191	0.92504	0.809	0.29	0.33
5.00	0.00	0.0	1.5	22	0.333	0.191	0.92365	0.809	0.29	0.33
5.00	0.00	0.0	1.5	22	0.334	0.192	0.92226	0.808	0.29	0.33
5.00	0.00	0.0	1.5	22	0.335	0.193	0.92089	0.807	0.29	0.34
5.00	0.00	0.0	1.5	22	0.336	0.193	0.91952	0.807	0.29	0.34
5.00	0.00	0.0	1.5	22	0.337	0.194	0.91815	0.806	0.29	0.34
5.00	0.00	0.0	1.5	22	0.338	0.195	0.91679	0.805	0.29	0.34
5.00	0.00	0.0	1.5	22	0.339	0.195	0.91544	0.805	0.29	0.34
5.00	0.00	0.0	1.5	22	0.340	0.196	0.91409	0.804	0.29	0.34
5.00	0.00	0.0	1.5	22	0.341	0.197	0.91275	0.803	0.30	0.34
5.00	0.00	0.0	1.5	22	0.342	0.197	0.91141	0.803	0.30	0.34
5.00	0.00	0.0	1.5	22	0.343	0.198	0.91008	0.802	0.30	0.34
5.00	0.00	0.0	1.5	22	0.344	0.199	0.90876	0.801	0.30	0.34
5.00	0.00	0.0	1.5	22	0.345	0.199	0.90744	0.801	0.30	0.35
5.00	0.00	0.0	1.5	22	0.346	0.200	0.90613	0.800	0.30	0.35
5.00	0.00	0.0	1.5	22	0.347	0.201	0.90482	0.799	0.30	0.35
5.00	0.00	0.0	1.5	22	0.348	0.201	0.90352	0.799	0.30	0.35
5.00	0.00	0.0	1.5	22	0.349	0.202	0.90223	0.798	0.30	0.35
5.00	0.00	0.0	1.5	22	0.350	0.203	0.90094	0.797	0.30	0.35
5.00	0.00	0.0	1.5	22	0.351	0.203	0.89965	0.797	0.30	0.35
5.00	0.00	0.0	1.5	22	0.352	0.204	0.89837	0.796	0.31	0.35
5.00	0.00	0.0	1.5	22	0.353	0.205	0.89710	0.795	0.31	0.35
5.00	0.00	0.0	1.5	22	0.354	0.205	0.89583	0.795	0.31	0.35
5.00	0.00	0.0	1.5	22	0.355	0.206	0.89457	0.794	0.31	0.36
5.00	0.00	0.0	1.5	22	0.356	0.206	0.89331	0.794	0.31	0.36
5.00	0.00	0.0	1.5	22	0.357	0.207	0.89206	0.793	0.31	0.36
5.00	0.00	0.0	1.5	22	0.358	0.208	0.89081	0.792	0.31	0.36
5.00	0.00	0.0	1.5	22	0.359	0.208	0.88957	0.792	0.31	0.36
5.00	0.00	0.0	1.5	22	0.360	0.209	0.88834	0.791	0.31	0.36
5.00	0.00	0.0	1.5	22	0.361	0.210	0.88711	0.790	0.31	0.36
5.00	0.00	0.0	1.5	22	0.362	0.210	0.88588	0.790	0.32	0.36

5.00	0.00	0.0	1.5	22	0.365	0.212	0.88223	0.788	0.32	0.37
5.00	0.00	0.0	1.5	22	0.366	0.213	0.88102	0.787	0.32	0.37
5.00	0.00	0.0	1.5	22	0.367	0.213	0.87982	0.787	0.32	0.37
5.00	0.00	0.0	1.5	22	0.368	0.214	0.87863	0.786	0.32	0.37
5.00	0.00	0.0	1.5	22	0.369	0.215	0.87744	0.785	0.32	0.37
5.00	0.00	0.0	1.5	22	0.370	0.215	0.87625	0.785	0.32	0.37
5.00	0.00	0.0	1.5	22	0.371	0.216	0.87507	0.784	0.32	0.37
5.00	0.00	0.0	1.5	22	0.372	0.217	0.87389	0.783	0.32	0.37
5.00	0.00	0.0	1.5	22	0.373	0.217	0.87272	0.783	0.33	0.37
5.00	0.00	0.0	1.5	22	0.374	0.218	0.87155	0.782	0.33	0.37
5.00	0.00	0.0	1.5	22	0.375	0.218	0.87039	0.782	0.33	0.38
5.00	0.00	0.0	1.5	22	0.376	0.219	0.86923	0.781	0.33	0.38
5.00	0.00	0.0	1.5	22	0.377	0.220	0.86808	0.780	0.33	0.38
5.00	0.00	0.0	1.5	22	0.378	0.220	0.86693	0.780	0.33	0.38
5.00	0.00	0.0	1.5	22	0.379	0.221	0.86578	0.779	0.33	0.38
5.00	0.00	0.0	1.5	22	0.380	0.221	0.86464	0.779	0.33	0.38
5.00	0.00	0.0	1.5	22	0.381	0.222	0.86351	0.778	0.33	0.38
5.00	0.00	0.0	1.5	22	0.382	0.223	0.86238	0.777	0.33	0.38
5.00	0.00	0.0	1.5	22	0.383	0.223	0.86125	0.777	0.33	0.38
5.00	0.00	0.0	1.5	22	0.384	0.224	0.86013	0.776	0.34	0.38
5.00	0.00	0.0	1.5	22	0.385	0.224	0.85901	0.776	0.34	0.39
5.00	0.00	0.0	1.5	22	0.386	0.225	0.85790	0.775	0.34	0.39
5.00	0.00	0.0	1.5	22	0.387	0.226	0.85679	0.774	0.34	0.39
5.00	0.00	0.0	1.5	22	0.388	0.226	0.85568	0.774	0.34	0.39
5.00	0.00	0.0	1.5	22	0.389	0.227	0.85458	0.773	0.34	0.39
5.00	0.00	0.0	1.5	22	0.390	0.227	0.85349	0.773	0.34	0.39
5.00	0.00	0.0	1.5	22	0.391	0.228	0.85239	0.772	0.34	0.39
5.00	0.00	0.0	1.5	22	0.392	0.229	0.85131	0.771	0.34	0.39
5.00	0.00	0.0	1.5	22	0.393	0.229	0.85022	0.771	0.34	0.39
5.00	0.00	0.0	1.5	22	0.394	0.230	0.84914	0.770	0.34	0.39
5.00	0.00	0.0	1.5	22	0.395	0.230	0.84807	0.770	0.35	0.40
5.00	0.00	0.0	1.5	22	0.396	0.231	0.84700	0.769	0.35	0.40
5.00	0.00	0.0	1.5	22	0.397	0.232	0.84593	0.768	0.35	0.40
5.00	0.00	0.0	1.5	22	0.398	0.232	0.84486	0.768	0.35	0.40
5.00	0.00	0.0	1.5	22	0.399	0.233	0.84381	0.767	0.35	0.40
5.00	0.00	0.0	1.5	22	0.400	0.233	0.84275	0.767	0.35	0.40
5.00	0.00	0.0	1.5	22	0.401	0.234	0.84170	0.766	0.35	0.40
5.00	0.00	0.0	1.5	22	0.402	0.234	0.84065	0.766	0.35	0.40
5.00	0.00	0.0	1.5	22	0.403	0.235	0.83961	0.765	0.35	0.40
5.00	0.00	0.0	1.5	22	0.404	0.236	0.83857	0.764	0.35	0.40
5.00	0.00	0.0	1.5	22	0.405	0.236	0.83753	0.764	0.35	0.41
5.00	0.00	0.0	1.5	22	0.406	0.237	0.83650	0.763	0.36	0.41
5.00	0.00	0.0	1.5	22	0.407	0.237	0.83547	0.763	0.36	0.41
5.00	0.00	0.0	1.5	22	0.408	0.238	0.83445	0.762	0.36	0.41
5.00	0.00	0.0	1.5	22	0.409	0.239	0.83343	0.761	0.36	0.41
5.00	0.00	0.0	1.5	22	0.410	0.239	0.83241	0.761	0.36	0.41
5.00	0.00	0.0	1.5	22	0.411	0.240	0.83140	0.760	0.36	0.41
5.00	0.00	0.0	1.5	22	0.412	0.240	0.83039	0.760	0.36	0.41
5.00	0.00	0.0	1.5	22	0.413	0.241	0.82938	0.759	0.36	0.41
5.00	0.00	0.0	1.5	22	0.414	0.241	0.82838	0.759	0.36	0.41
5.00	0.00	0.0	1.5	22	0.415	0.242	0.82738	0.758	0.36	0.42
5.00	0.00	0.0	1.5	22	0.416	0.243	0.82638	0.757	0.36	0.42
5.00	0.00	0.0	1.5	22	0.417	0.243	0.82539	0.757	0.36	0.42
5.00	0.00	0.0	1.5	22	0.418	0.244	0.82440	0.756	0.37	0.42
5.00	0.00	0.0	1.5	22	0.419	0.244	0.82342	0.756	0.37	0.42
5.00	0.00	0.0	1.5	22	0.420	0.245	0.82244	0.755	0.37	0.42
5.00	0.00	0.0	1.5	22	0.421	0.245	0.82146	0.755	0.37	0.42
5.00	0.00	0.0	1.5	22	0.422	0.246	0.82049	0.754	0.37	0.42
5.00	0.00	0.0	1.5	22	0.423	0.246	0.81952	0.754	0.37	0.42

5.00	0.00	0.0	1.5	22	0.426	0.248	0.81663	0.752	0.37	0.43
5.00	0.00	0.0	1.5	22	0.427	0.249	0.81567	0.751	0.37	0.43
5.00	0.00	0.0	1.5	22	0.428	0.249	0.81472	0.751	0.37	0.43
5.00	0.00	0.0	1.5	22	0.429	0.250	0.81377	0.750	0.37	0.43
5.00	0.00	0.0	1.5	22	0.430	0.250	0.81282	0.750	0.38	0.43
5.00	0.00	0.0	1.5	22	0.431	0.251	0.81188	0.749	0.38	0.43
5.00	0.00	0.0	1.5	22	0.432	0.251	0.81094	0.749	0.38	0.43
5.00	0.00	0.0	1.5	22	0.433	0.252	0.81000	0.748	0.38	0.43
5.00	0.00	0.0	1.5	22	0.434	0.253	0.80907	0.747	0.38	0.43
5.00	0.00	0.0	1.5	22	0.435	0.253	0.80814	0.747	0.38	0.44
5.00	0.00	0.0	1.5	22	0.436	0.254	0.80721	0.746	0.38	0.44
5.00	0.00	0.0	1.5	22	0.437	0.254	0.80628	0.746	0.38	0.44
5.00	0.00	0.0	1.5	22	0.438	0.255	0.80536	0.745	0.38	0.44
5.00	0.00	0.0	1.5	22	0.439	0.255	0.80445	0.745	0.38	0.44
5.00	0.00	0.0	1.5	22	0.440	0.256	0.80353	0.744	0.38	0.44
5.00	0.00	0.0	1.5	22	0.441	0.256	0.80262	0.744	0.38	0.44
5.00	0.00	0.0	1.5	22	0.442	0.257	0.80171	0.743	0.39	0.44
5.00	0.00	0.0	1.5	22	0.443	0.257	0.80081	0.743	0.39	0.44
5.00	0.00	0.0	1.5	22	0.444	0.258	0.79990	0.742	0.39	0.44
5.00	0.00	0.0	1.5	22	0.445	0.258	0.79900	0.742	0.39	0.45
5.00	0.00	0.0	1.5	22	0.446	0.259	0.79811	0.741	0.39	0.45
5.00	0.00	0.0	1.5	22	0.447	0.260	0.79721	0.740	0.39	0.45
5.00	0.00	0.0	1.5	22	0.448	0.260	0.79632	0.740	0.39	0.45
5.00	0.00	0.0	1.5	22	0.449	0.261	0.79544	0.739	0.39	0.45
5.00	0.00	0.0	1.5	22	0.450	0.261	0.79455	0.739	0.39	0.45
5.00	0.00	0.0	1.5	22	0.451	0.262	0.79367	0.738	0.39	0.45
5.00	0.00	0.0	1.5	22	0.452	0.262	0.79279	0.738	0.39	0.45
5.00	0.00	0.0	1.5	22	0.453	0.263	0.79192	0.737	0.39	0.45
5.00	0.00	0.0	1.5	22	0.454	0.263	0.79104	0.737	0.39	0.45
5.00	0.00	0.0	1.5	22	0.455	0.264	0.79017	0.736	0.40	0.46
5.00	0.00	0.0	1.5	22	0.456	0.264	0.78931	0.736	0.40	0.46
5.00	0.00	0.0	1.5	22	0.457	0.265	0.78844	0.735	0.40	0.46
5.00	0.00	0.0	1.5	22	0.458	0.265	0.78758	0.735	0.40	0.46
5.00	0.00	0.0	1.5	22	0.459	0.266	0.78672	0.734	0.40	0.46
5.00	0.00	0.0	1.5	22	0.460	0.266	0.78587	0.734	0.40	0.46
5.00	0.00	0.0	1.5	22	0.461	0.267	0.78502	0.733	0.40	0.46
5.00	0.00	0.0	1.5	22	0.462	0.267	0.78417	0.733	0.40	0.46
5.00	0.00	0.0	1.5	22	0.463	0.268	0.78332	0.732	0.40	0.46
5.00	0.00	0.0	1.5	22	0.464	0.268	0.78247	0.732	0.40	0.46
5.00	0.00	0.0	1.5	22	0.465	0.269	0.78163	0.731	0.40	0.47
5.00	0.00	0.0	1.5	22	0.466	0.270	0.78079	0.730	0.40	0.47
5.00	0.00	0.0	1.5	22	0.467	0.270	0.77996	0.730	0.41	0.47
5.00	0.00	0.0	1.5	22	0.468	0.271	0.77912	0.729	0.41	0.47
5.00	0.00	0.0	1.5	22	0.469	0.271	0.77829	0.729	0.41	0.47
5.00	0.00	0.0	1.5	22	0.470	0.272	0.77746	0.728	0.41	0.47
5.00	0.00	0.0	1.5	22	0.471	0.272	0.77664	0.728	0.41	0.47
5.00	0.00	0.0	1.5	22	0.472	0.273	0.77581	0.727	0.41	0.47
5.00	0.00	0.0	1.5	22	0.473	0.273	0.77499	0.727	0.41	0.47
5.00	0.00	0.0	1.5	22	0.474	0.274	0.77418	0.726	0.41	0.47
5.00	0.00	0.0	1.5	22	0.475	0.274	0.77336	0.726	0.41	0.48
5.00	0.00	0.0	1.5	22	0.476	0.275	0.77255	0.725	0.41	0.48
5.00	0.00	0.0	1.5	22	0.477	0.275	0.77174	0.725	0.41	0.48
5.00	0.00	0.0	1.5	22	0.478	0.276	0.77093	0.724	0.41	0.48
5.00	0.00	0.0	1.5	22	0.479	0.276	0.77012	0.724	0.41	0.48
5.00	0.00	0.0	1.5	22	0.480	0.277	0.76932	0.723	0.41	0.48
5.00	0.00	0.0	1.5	22	0.481	0.277	0.76852	0.723	0.42	0.48
5.00	0.00	0.0	1.5	22	0.482	0.278	0.76772	0.722	0.42	0.48
5.00	0.00	0.0	1.5	22	0.483	0.278	0.76693	0.722	0.42	0.48
5.00	0.00	0.0	1.5	22	0.484	0.279	0.76614	0.721	0.42	0.48

5.00	0.00	0.0	1.5	22	0.487	0.280	0.76377	0.720	0.42	0.49
5.00	0.00	0.0	1.5	22	0.488	0.281	0.76299	0.719	0.42	0.49
5.00	0.00	0.0	1.5	22	0.489	0.281	0.76221	0.719	0.42	0.49
5.00	0.00	0.0	1.5	22	0.490	0.282	0.76143	0.718	0.42	0.49
5.00	0.00	0.0	1.5	22	0.491	0.282	0.76066	0.718	0.42	0.49
5.00	0.00	0.0	1.5	22	0.492	0.283	0.75988	0.717	0.42	0.49
5.00	0.00	0.0	1.5	22	0.493	0.283	0.75911	0.717	0.42	0.49
5.00	0.00	0.0	1.5	22	0.494	0.284	0.75834	0.716	0.43	0.49
5.00	0.00	0.0	1.5	22	0.495	0.284	0.75758	0.716	0.43	0.50
5.00	0.00	0.0	1.5	22	0.496	0.284	0.75681	0.716	0.43	0.50
5.00	0.00	0.0	1.5	22	0.497	0.285	0.75605	0.715	0.43	0.50
5.00	0.00	0.0	1.5	22	0.498	0.285	0.75529	0.715	0.43	0.50
5.00	0.00	0.0	1.5	22	0.499	0.286	0.75453	0.714	0.43	0.50
5.00	0.00	0.0	1.5	22	0.500	0.286	0.75378	0.714	0.43	0.50
5.00	0.00	0.0	1.5	22	0.501	0.287	0.75303	0.713	0.43	0.50
5.00	0.00	0.0	1.5	22	0.502	0.287	0.75228	0.713	0.43	0.50
5.00	0.00	0.0	1.5	22	0.503	0.288	0.75153	0.712	0.43	0.50
5.00	0.00	0.0	1.5	22	0.504	0.288	0.75078	0.712	0.43	0.50
5.00	0.00	0.0	1.5	22	0.505	0.289	0.75004	0.711	0.43	0.51
5.00	0.00	0.0	1.5	22	0.506	0.289	0.74930	0.711	0.43	0.51
5.00	0.00	0.0	1.5	22	0.507	0.290	0.74856	0.710	0.43	0.51
5.00	0.00	0.0	1.5	22	0.508	0.290	0.74782	0.710	0.44	0.51
5.00	0.00	0.0	1.5	22	0.509	0.291	0.74708	0.709	0.44	0.51
5.00	0.00	0.0	1.5	22	0.510	0.291	0.74635	0.709	0.44	0.51
5.00	0.00	0.0	1.5	22	0.511	0.292	0.74562	0.708	0.44	0.51
5.00	0.00	0.0	1.5	22	0.512	0.292	0.74489	0.708	0.44	0.51
5.00	0.00	0.0	1.5	22	0.513	0.293	0.74417	0.707	0.44	0.51
5.00	0.00	0.0	1.5	22	0.514	0.293	0.74344	0.707	0.44	0.51
5.00	0.00	0.0	1.5	22	0.515	0.294	0.74272	0.706	0.44	0.52
5.00	0.00	0.0	1.5	22	0.516	0.294	0.74200	0.706	0.44	0.52
5.00	0.00	0.0	1.5	22	0.517	0.294	0.74128	0.706	0.44	0.52
5.00	0.00	0.0	1.5	22	0.518	0.295	0.74057	0.705	0.44	0.52
5.00	0.00	0.0	1.5	22	0.519	0.295	0.73985	0.705	0.44	0.52
5.00	0.00	0.0	1.5	22	0.520	0.296	0.73914	0.704	0.44	0.52
5.00	0.00	0.0	1.5	22	0.521	0.296	0.73843	0.704	0.44	0.52
5.00	0.00	0.0	1.5	22	0.522	0.297	0.73772	0.703	0.45	0.52
5.00	0.00	0.0	1.5	22	0.523	0.297	0.73702	0.703	0.45	0.52
5.00	0.00	0.0	1.5	22	0.524	0.298	0.73631	0.702	0.45	0.52
5.00	0.00	0.0	1.5	22	0.525	0.298	0.73561	0.702	0.45	0.53
5.00	0.00	0.0	1.5	22	0.526	0.299	0.73491	0.701	0.45	0.53
5.00	0.00	0.0	1.5	22	0.527	0.299	0.73422	0.701	0.45	0.53
5.00	0.00	0.0	1.5	22	0.528	0.300	0.73352	0.700	0.45	0.53
5.00	0.00	0.0	1.5	22	0.529	0.300	0.73283	0.700	0.45	0.53
5.00	0.00	0.0	1.5	22	0.530	0.300	0.73213	0.700	0.45	0.53
5.00	0.00	0.0	1.5	22	0.531	0.301	0.73144	0.699	0.45	0.53
5.00	0.00	0.0	1.5	22	0.532	0.301	0.73076	0.699	0.45	0.53
5.00	0.00	0.0	1.5	22	0.533	0.302	0.73007	0.698	0.45	0.53
5.00	0.00	0.0	1.5	22	0.534	0.302	0.72939	0.698	0.45	0.53
5.00	0.00	0.0	1.5	22	0.535	0.303	0.72871	0.697	0.45	0.54
5.00	0.00	0.0	1.5	22	0.536	0.303	0.72802	0.697	0.45	0.54
5.00	0.00	0.0	1.5	22	0.537	0.304	0.72735	0.696	0.46	0.54
5.00	0.00	0.0	1.5	22	0.538	0.304	0.72667	0.696	0.46	0.54
5.00	0.00	0.0	1.5	22	0.539	0.305	0.72600	0.695	0.46	0.54
5.00	0.00	0.0	1.5	22	0.540	0.305	0.72532	0.695	0.46	0.54
5.00	0.00	0.0	1.5	22	0.541	0.305	0.72465	0.695	0.46	0.54
5.00	0.00	0.0	1.5	22	0.542	0.306	0.72398	0.694	0.46	0.54
5.00	0.00	0.0	1.5	22	0.543	0.306	0.72332	0.694	0.46	0.54
5.00	0.00	0.0	1.5	22	0.544	0.307	0.72265	0.693	0.46	0.54
5.00	0.00	0.0	1.5	22	0.545	0.307	0.72199	0.693	0.46	0.55

5.00	0.00	0.0	1.5	22	0.548	0.309	0.72001	0.691	0.46	0.55
5.00	0.00	0.0	1.5	22	0.549	0.309	0.71935	0.691	0.46	0.55
5.00	0.00	0.0	1.5	22	0.550	0.309	0.71870	0.691	0.46	0.55
5.00	0.00	0.0	1.5	22	0.551	0.310	0.71805	0.690	0.46	0.55
5.00	0.00	0.0	1.5	22	0.552	0.310	0.71740	0.690	0.47	0.55
5.00	0.00	0.0	1.5	22	0.553	0.311	0.71675	0.689	0.47	0.55
5.00	0.00	0.0	1.5	22	0.554	0.311	0.71610	0.689	0.47	0.55
5.00	0.00	0.0	1.5	22	0.555	0.312	0.71545	0.688	0.47	0.56
5.00	0.00	0.0	1.5	22	0.556	0.312	0.71481	0.688	0.47	0.56
5.00	0.00	0.0	1.5	22	0.557	0.313	0.71417	0.687	0.47	0.56
5.00	0.00	0.0	1.5	22	0.558	0.313	0.71353	0.687	0.47	0.56
5.00	0.00	0.0	1.5	22	0.559	0.313	0.71289	0.687	0.47	0.56
5.00	0.00	0.0	1.5	22	0.560	0.314	0.71225	0.686	0.47	0.56
5.00	0.00	0.0	1.5	22	0.561	0.314	0.71162	0.686	0.47	0.56
5.00	0.00	0.0	1.5	22	0.562	0.315	0.71099	0.685	0.47	0.56
5.00	0.00	0.0	1.5	22	0.563	0.315	0.71035	0.685	0.47	0.56
5.00	0.00	0.0	1.5	22	0.564	0.316	0.70972	0.684	0.47	0.56
5.00	0.00	0.0	1.5	22	0.565	0.316	0.70910	0.684	0.47	0.57
5.00	0.00	0.0	1.5	22	0.566	0.316	0.70847	0.684	0.47	0.57
5.00	0.00	0.0	1.5	22	0.567	0.317	0.70784	0.683	0.48	0.57
5.00	0.00	0.0	1.5	22	0.568	0.317	0.70722	0.683	0.48	0.57
5.00	0.00	0.0	1.5	22	0.569	0.318	0.70660	0.682	0.48	0.57
5.00	0.00	0.0	1.5	22	0.570	0.318	0.70598	0.682	0.48	0.57
5.00	0.00	0.0	1.5	22	0.571	0.319	0.70536	0.681	0.48	0.57
5.00	0.00	0.0	1.5	22	0.572	0.319	0.70474	0.681	0.48	0.57
5.00	0.00	0.0	1.5	22	0.573	0.319	0.70413	0.681	0.48	0.57
5.00	0.00	0.0	1.5	22	0.574	0.320	0.70351	0.680	0.48	0.57
5.00	0.00	0.0	1.5	22	0.575	0.320	0.70290	0.680	0.48	0.58
5.00	0.00	0.0	1.5	22	0.576	0.321	0.70229	0.679	0.48	0.58
5.00	0.00	0.0	1.5	22	0.577	0.321	0.70168	0.679	0.48	0.58
5.00	0.00	0.0	1.5	22	0.578	0.321	0.70108	0.679	0.48	0.58
5.00	0.00	0.0	1.5	22	0.579	0.322	0.70047	0.678	0.48	0.58
5.00	0.00	0.0	1.5	22	0.580	0.322	0.69987	0.678	0.48	0.58
5.00	0.00	0.0	1.5	22	0.581	0.323	0.69926	0.677	0.48	0.58
5.00	0.00	0.0	1.5	22	0.582	0.323	0.69866	0.677	0.48	0.58
5.00	0.00	0.0	1.5	22	0.583	0.324	0.69806	0.676	0.49	0.58
5.00	0.00	0.0	1.5	22	0.584	0.324	0.69746	0.676	0.49	0.58
5.00	0.00	0.0	1.5	22	0.585	0.324	0.69687	0.676	0.49	0.59
5.00	0.00	0.0	1.5	22	0.586	0.325	0.69627	0.675	0.49	0.59
5.00	0.00	0.0	1.5	22	0.587	0.325	0.69568	0.675	0.49	0.59
5.00	0.00	0.0	1.5	22	0.588	0.326	0.69509	0.674	0.49	0.59
5.00	0.00	0.0	1.5	22	0.589	0.326	0.69450	0.674	0.49	0.59
5.00	0.00	0.0	1.5	22	0.590	0.326	0.69391	0.674	0.49	0.59
5.00	0.00	0.0	1.5	22	0.591	0.327	0.69332	0.673	0.49	0.59
5.00	0.00	0.0	1.5	22	0.592	0.327	0.69274	0.673	0.49	0.59
5.00	0.00	0.0	1.5	22	0.593	0.328	0.69215	0.672	0.49	0.59
5.00	0.00	0.0	1.5	22	0.594	0.328	0.69157	0.672	0.49	0.59
5.00	0.00	0.0	1.5	22	0.595	0.328	0.69099	0.672	0.49	0.60
5.00	0.00	0.0	1.5	22	0.596	0.329	0.69041	0.671	0.49	0.60
5.00	0.00	0.0	1.5	22	0.597	0.329	0.68983	0.671	0.49	0.60
5.00	0.00	0.0	1.5	22	0.598	0.330	0.68925	0.670	0.49	0.60
5.00	0.00	0.0	1.5	22	0.599	0.330	0.68868	0.670	0.50	0.60
5.00	0.00	0.0	1.5	22	0.600	0.330	0.68810	0.670	0.50	0.60
5.00	0.00	0.0	1.5	22	0.601	0.331	0.68753	0.669	0.50	0.60
5.00	0.00	0.0	1.5	22	0.602	0.331	0.68696	0.669	0.50	0.60
5.00	0.00	0.0	1.5	22	0.603	0.332	0.68639	0.668	0.50	0.60
5.00	0.00	0.0	1.5	22	0.604	0.332	0.68582	0.668	0.50	0.60
5.00	0.00	0.0	1.5	22	0.605	0.332	0.68525	0.668	0.50	0.61
5.00	0.00	0.0	1.5	22	0.606	0.333	0.68469	0.667	0.50	0.61

5.00	0.00	0.0	1.5	22	0.609	0.334	0.68300	0.666	0.50	0.61
5.00	0.00	0.0	1.5	22	0.610	0.334	0.68244	0.666	0.50	0.61
5.00	0.00	0.0	1.5	22	0.611	0.335	0.68188	0.665	0.50	0.61
5.00	0.00	0.0	1.5	22	0.612	0.335	0.68132	0.665	0.50	0.61
5.00	0.00	0.0	1.5	22	0.613	0.336	0.68077	0.664	0.50	0.61
5.00	0.00	0.0	1.5	22	0.614	0.336	0.68021	0.664	0.50	0.61
5.00	0.00	0.0	1.5	22	0.615	0.336	0.67966	0.664	0.50	0.62
5.00	0.00	0.0	1.5	22	0.616	0.337	0.67911	0.663	0.51	0.62
5.00	0.00	0.0	1.5	22	0.617	0.337	0.67856	0.663	0.51	0.62
5.00	0.00	0.0	1.5	22	0.618	0.338	0.67801	0.662	0.51	0.62
5.00	0.00	0.0	1.5	22	0.619	0.338	0.67746	0.662	0.51	0.62
5.00	0.00	0.0	1.5	22	0.620	0.338	0.67691	0.662	0.51	0.62
5.00	0.00	0.0	1.5	22	0.621	0.339	0.67637	0.661	0.51	0.62
5.00	0.00	0.0	1.5	22	0.622	0.339	0.67582	0.661	0.51	0.62
5.00	0.00	0.0	1.5	22	0.623	0.340	0.67528	0.660	0.51	0.62
5.00	0.00	0.0	1.5	22	0.624	0.340	0.67474	0.660	0.51	0.62
5.00	0.00	0.0	1.5	22	0.625	0.340	0.67420	0.660	0.51	0.63
5.00	0.00	0.0	1.5	22	0.626	0.341	0.67366	0.659	0.51	0.63
5.00	0.00	0.0	1.5	22	0.627	0.341	0.67312	0.659	0.51	0.63
5.00	0.00	0.0	1.5	22	0.628	0.342	0.67259	0.658	0.51	0.63
5.00	0.00	0.0	1.5	22	0.629	0.342	0.67205	0.658	0.51	0.63
5.00	0.00	0.0	1.5	22	0.630	0.342	0.67152	0.658	0.51	0.63
5.00	0.00	0.0	1.5	22	0.631	0.343	0.67099	0.657	0.51	0.63
5.00	0.00	0.0	1.5	22	0.632	0.343	0.67046	0.657	0.51	0.63
5.00	0.00	0.0	1.5	22	0.633	0.343	0.66993	0.657	0.52	0.63
5.00	0.00	0.0	1.5	22	0.634	0.344	0.66940	0.656	0.52	0.63
5.00	0.00	0.0	1.5	22	0.635	0.344	0.66887	0.656	0.52	0.64
5.00	0.00	0.0	1.5	22	0.636	0.345	0.66834	0.655	0.52	0.64
5.00	0.00	0.0	1.5	22	0.637	0.345	0.66782	0.655	0.52	0.64
5.00	0.00	0.0	1.5	22	0.638	0.345	0.66730	0.655	0.52	0.64
5.00	0.00	0.0	1.5	22	0.639	0.346	0.66677	0.654	0.52	0.64
5.00	0.00	0.0	1.5	22	0.640	0.346	0.66625	0.654	0.52	0.64
5.00	0.00	0.0	1.5	22	0.641	0.346	0.66573	0.654	0.52	0.64
5.00	0.00	0.0	1.5	22	0.642	0.347	0.66521	0.653	0.52	0.64
5.00	0.00	0.0	1.5	22	0.643	0.347	0.66470	0.653	0.52	0.64
5.00	0.00	0.0	1.5	22	0.644	0.348	0.66418	0.652	0.52	0.64
5.00	0.00	0.0	1.5	22	0.645	0.348	0.66366	0.652	0.52	0.65
5.00	0.00	0.0	1.5	22	0.646	0.348	0.66315	0.652	0.52	0.65
5.00	0.00	0.0	1.5	22	0.647	0.349	0.66264	0.651	0.52	0.65
5.00	0.00	0.0	1.5	22	0.648	0.349	0.66213	0.651	0.52	0.65
5.00	0.00	0.0	1.5	22	0.649	0.349	0.66162	0.651	0.52	0.65
5.00	0.00	0.0	1.5	22	0.650	0.350	0.66111	0.650	0.52	0.65
5.00	0.00	0.0	1.5	22	0.651	0.350	0.66060	0.650	0.53	0.65
5.00	0.00	0.0	1.5	22	0.652	0.351	0.66009	0.649	0.53	0.65
5.00	0.00	0.0	1.5	22	0.653	0.351	0.65959	0.649	0.53	0.65
5.00	0.00	0.0	1.5	22	0.654	0.351	0.65908	0.649	0.53	0.65
5.00	0.00	0.0	1.5	22	0.655	0.352	0.65858	0.648	0.53	0.66
5.00	0.00	0.0	1.5	22	0.656	0.352	0.65808	0.648	0.53	0.66
5.00	0.00	0.0	1.5	22	0.657	0.352	0.65758	0.648	0.53	0.66
5.00	0.00	0.0	1.5	22	0.658	0.353	0.65708	0.647	0.53	0.66
5.00	0.00	0.0	1.5	22	0.659	0.353	0.65658	0.647	0.53	0.66
5.00	0.00	0.0	1.5	22	0.660	0.353	0.65608	0.647	0.53	0.66
5.00	0.00	0.0	1.5	22	0.661	0.354	0.65558	0.646	0.53	0.66
5.00	0.00	0.0	1.5	22	0.662	0.354	0.65509	0.646	0.53	0.66
5.00	0.00	0.0	1.5	22	0.663	0.355	0.65459	0.645	0.53	0.66
5.00	0.00	0.0	1.5	22	0.664	0.355	0.65410	0.645	0.53	0.66
5.00	0.00	0.0	1.5	22	0.665	0.355	0.65361	0.645	0.53	0.67
5.00	0.00	0.0	1.5	22	0.666	0.356	0.65312	0.644	0.53	0.67
5.00	0.00	0.0	1.5	22	0.667	0.356	0.65263	0.644	0.53	0.67

5.00	0.00	0.0	1.5	22	0.670	0.357	0.65117	0.643	0.54	0.67
5.00	0.00	0.0	1.5	22	0.671	0.357	0.65068	0.643	0.54	0.67
5.00	0.00	0.0	1.5	22	0.672	0.358	0.65020	0.642	0.54	0.67
5.00	0.00	0.0	1.5	22	0.673	0.358	0.64971	0.642	0.54	0.67
5.00	0.00	0.0	1.5	22	0.674	0.359	0.64923	0.641	0.54	0.67
5.00	0.00	0.0	1.5	22	0.675	0.359	0.64875	0.641	0.54	0.68
5.00	0.00	0.0	1.5	22	0.676	0.359	0.64827	0.641	0.54	0.68
5.00	0.00	0.0	1.5	22	0.677	0.360	0.64779	0.640	0.54	0.68
5.00	0.00	0.0	1.5	22	0.678	0.360	0.64731	0.640	0.54	0.68
5.00	0.00	0.0	1.5	22	0.679	0.360	0.64684	0.640	0.54	0.68
5.00	0.00	0.0	1.5	22	0.680	0.361	0.64636	0.639	0.54	0.68
5.00	0.00	0.0	1.5	22	0.681	0.361	0.64588	0.639	0.54	0.68
5.00	0.00	0.0	1.5	22	0.682	0.361	0.64541	0.639	0.54	0.68
5.00	0.00	0.0	1.5	22	0.683	0.362	0.64494	0.638	0.54	0.68
5.00	0.00	0.0	1.5	22	0.684	0.362	0.64447	0.638	0.54	0.68
5.00	0.00	0.0	1.5	22	0.685	0.362	0.64400	0.638	0.54	0.69
5.00	0.00	0.0	1.5	22	0.686	0.363	0.64353	0.637	0.54	0.69
5.00	0.00	0.0	1.5	22	0.687	0.363	0.64306	0.637	0.54	0.69
5.00	0.00	0.0	1.5	22	0.688	0.363	0.64259	0.637	0.55	0.69
5.00	0.00	0.0	1.5	22	0.689	0.364	0.64212	0.636	0.55	0.69
5.00	0.00	0.0	1.5	22	0.690	0.364	0.64166	0.636	0.55	0.69
5.00	0.00	0.0	1.5	22	0.691	0.365	0.64119	0.635	0.55	0.69
5.00	0.00	0.0	1.5	22	0.692	0.365	0.64073	0.635	0.55	0.69
5.00	0.00	0.0	1.5	22	0.693	0.365	0.64027	0.635	0.55	0.69
5.00	0.00	0.0	1.5	22	0.694	0.366	0.63981	0.634	0.55	0.69
5.00	0.00	0.0	1.5	22	0.695	0.366	0.63935	0.634	0.55	0.70
5.00	0.00	0.0	1.5	22	0.696	0.366	0.63889	0.634	0.55	0.70
5.00	0.00	0.0	1.5	22	0.697	0.367	0.63843	0.633	0.55	0.70
5.00	0.00	0.0	1.5	22	0.698	0.367	0.63797	0.633	0.55	0.70
5.00	0.00	0.0	1.5	22	0.699	0.367	0.63751	0.633	0.55	0.70
5.00	0.00	0.0	1.5	22	0.700	0.368	0.63706	0.632	0.55	0.70
5.00	0.00	0.0	1.5	22	0.701	0.368	0.63660	0.632	0.55	0.70
5.00	0.00	0.0	1.5	22	0.702	0.368	0.63615	0.632	0.55	0.70
5.00	0.00	0.0	1.5	22	0.703	0.369	0.63570	0.631	0.55	0.70
5.00	0.00	0.0	1.5	22	0.704	0.369	0.63525	0.631	0.55	0.70
5.00	0.00	0.0	1.5	22	0.705	0.369	0.63480	0.631	0.55	0.71
5.00	0.00	0.0	1.5	22	0.706	0.370	0.63435	0.630	0.55	0.71
5.00	0.00	0.0	1.5	22	0.707	0.370	0.63390	0.630	0.56	0.71
5.00	0.00	0.0	1.5	22	0.708	0.370	0.63345	0.630	0.56	0.71
5.00	0.00	0.0	1.5	22	0.709	0.371	0.63300	0.629	0.56	0.71
5.00	0.00	0.0	1.5	22	0.710	0.371	0.63256	0.629	0.56	0.71
5.00	0.00	0.0	1.5	22	0.711	0.371	0.63211	0.629	0.56	0.71
5.00	0.00	0.0	1.5	22	0.712	0.372	0.63167	0.628	0.56	0.71
5.00	0.00	0.0	1.5	22	0.713	0.372	0.63122	0.628	0.56	0.71
5.00	0.00	0.0	1.5	22	0.714	0.372	0.63078	0.628	0.56	0.71
5.00	0.00	0.0	1.5	22	0.715	0.373	0.63034	0.627	0.56	0.72
5.00	0.00	0.0	1.5	22	0.716	0.373	0.62990	0.627	0.56	0.72
5.00	0.00	0.0	1.5	22	0.717	0.373	0.62946	0.627	0.56	0.72
5.00	0.00	0.0	1.5	22	0.718	0.374	0.62902	0.626	0.56	0.72
5.00	0.00	0.0	1.5	22	0.719	0.374	0.62859	0.626	0.56	0.72
5.00	0.00	0.0	1.5	22	0.720	0.374	0.62815	0.626	0.56	0.72
5.00	0.00	0.0	1.5	22	0.721	0.375	0.62771	0.625	0.56	0.72
5.00	0.00	0.0	1.5	22	0.722	0.375	0.62728	0.625	0.56	0.72
5.00	0.00	0.0	1.5	22	0.723	0.375	0.62684	0.625	0.56	0.72
5.00	0.00	0.0	1.5	22	0.724	0.376	0.62641	0.624	0.56	0.72
5.00	0.00	0.0	1.5	22	0.725	0.376	0.62598	0.624	0.56	0.73
5.00	0.00	0.0	1.5	22	0.726	0.376	0.62555	0.624	0.56	0.73
5.00	0.00	0.0	1.5	22	0.727	0.377	0.62512	0.623	0.57	0.73
5.00	0.00	0.0	1.5	22	0.728	0.377	0.62469	0.623	0.57	0.73

5.00	0.00	0.0	1.5	22	0.731	0.378	0.62340	0.622	0.57	0.73
5.00	0.00	0.0	1.5	22	0.732	0.378	0.62298	0.622	0.57	0.73
5.00	0.00	0.0	1.5	22	0.733	0.379	0.62255	0.621	0.57	0.73
5.00	0.00	0.0	1.5	22	0.734	0.379	0.62213	0.621	0.57	0.73
5.00	0.00	0.0	1.5	22	0.735	0.379	0.62171	0.621	0.57	0.74
5.00	0.00	0.0	1.5	22	0.736	0.380	0.62128	0.620	0.57	0.74
5.00	0.00	0.0	1.5	22	0.737	0.380	0.62086	0.620	0.57	0.74
5.00	0.00	0.0	1.5	22	0.738	0.380	0.62044	0.620	0.57	0.74
5.00	0.00	0.0	1.5	22	0.739	0.381	0.62002	0.619	0.57	0.74
5.00	0.00	0.0	1.5	22	0.740	0.381	0.61960	0.619	0.57	0.74
5.00	0.00	0.0	1.5	22	0.741	0.381	0.61918	0.619	0.57	0.74
5.00	0.00	0.0	1.5	22	0.742	0.382	0.61877	0.618	0.57	0.74
5.00	0.00	0.0	1.5	22	0.743	0.382	0.61835	0.618	0.57	0.74
5.00	0.00	0.0	1.5	22	0.744	0.382	0.61793	0.618	0.57	0.74
5.00	0.00	0.0	1.5	22	0.745	0.382	0.61752	0.618	0.57	0.75
5.00	0.00	0.0	1.5	22	0.746	0.383	0.61711	0.617	0.57	0.75
5.00	0.00	0.0	1.5	22	0.747	0.383	0.61669	0.617	0.57	0.75
5.00	0.00	0.0	1.5	22	0.748	0.383	0.61628	0.617	0.58	0.75
5.00	0.00	0.0	1.5	22	0.749	0.384	0.61587	0.616	0.58	0.75
5.00	0.00	0.0	1.5	22	0.750	0.384	0.61546	0.616	0.58	0.75
5.00	0.00	0.0	1.5	22	0.751	0.384	0.61505	0.616	0.58	0.75
5.00	0.00	0.0	1.5	22	0.752	0.385	0.61464	0.615	0.58	0.75
5.00	0.00	0.0	1.5	22	0.753	0.385	0.61423	0.615	0.58	0.75
5.00	0.00	0.0	1.5	22	0.754	0.385	0.61382	0.615	0.58	0.75
5.00	0.00	0.0	1.5	22	0.755	0.386	0.61342	0.614	0.58	0.76
5.00	0.00	0.0	1.5	22	0.756	0.386	0.61301	0.614	0.58	0.76
5.00	0.00	0.0	1.5	22	0.757	0.386	0.61261	0.614	0.58	0.76
5.00	0.00	0.0	1.5	22	0.758	0.387	0.61220	0.613	0.58	0.76
5.00	0.00	0.0	1.5	22	0.759	0.387	0.61180	0.613	0.58	0.76
5.00	0.00	0.0	1.5	22	0.760	0.387	0.61139	0.613	0.58	0.76
5.00	0.00	0.0	1.5	22	0.761	0.388	0.61099	0.612	0.58	0.76
5.00	0.00	0.0	1.5	22	0.762	0.388	0.61059	0.612	0.58	0.76
5.00	0.00	0.0	1.5	22	0.763	0.388	0.61019	0.612	0.58	0.76
5.00	0.00	0.0	1.5	22	0.764	0.388	0.60979	0.612	0.58	0.76
5.00	0.00	0.0	1.5	22	0.765	0.389	0.60939	0.611	0.58	0.77
5.00	0.00	0.0	1.5	22	0.766	0.389	0.60900	0.611	0.58	0.77
5.00	0.00	0.0	1.5	22	0.767	0.389	0.60860	0.611	0.58	0.77
5.00	0.00	0.0	1.5	22	0.768	0.390	0.60820	0.610	0.58	0.77
5.00	0.00	0.0	1.5	22	0.769	0.390	0.60781	0.610	0.59	0.77
5.00	0.00	0.0	1.5	22	0.770	0.390	0.60741	0.610	0.59	0.77
5.00	0.00	0.0	1.5	22	0.771	0.391	0.60702	0.609	0.59	0.77
5.00	0.00	0.0	1.5	22	0.772	0.391	0.60662	0.609	0.59	0.77
5.00	0.00	0.0	1.5	22	0.773	0.391	0.60623	0.609	0.59	0.77
5.00	0.00	0.0	1.5	22	0.774	0.392	0.60584	0.608	0.59	0.77
5.00	0.00	0.0	1.5	22	0.775	0.392	0.60545	0.608	0.59	0.78
5.00	0.00	0.0	1.5	22	0.776	0.392	0.60506	0.608	0.59	0.78
5.00	0.00	0.0	1.5	22	0.777	0.392	0.60467	0.608	0.59	0.78
5.00	0.00	0.0	1.5	22	0.778	0.393	0.60428	0.607	0.59	0.78
5.00	0.00	0.0	1.5	22	0.779	0.393	0.60389	0.607	0.59	0.78
5.00	0.00	0.0	1.5	22	0.780	0.393	0.60351	0.607	0.59	0.78
5.00	0.00	0.0	1.5	22	0.781	0.394	0.60312	0.606	0.59	0.78
5.00	0.00	0.0	1.5	22	0.782	0.394	0.60273	0.606	0.59	0.78
5.00	0.00	0.0	1.5	22	0.783	0.394	0.60235	0.606	0.59	0.78
5.00	0.00	0.0	1.5	22	0.784	0.395	0.60196	0.605	0.59	0.78
5.00	0.00	0.0	1.5	22	0.785	0.395	0.60158	0.605	0.59	0.79
5.00	0.00	0.0	1.5	22	0.786	0.395	0.60120	0.605	0.59	0.79
5.00	0.00	0.0	1.5	22	0.787	0.396	0.60082	0.604	0.59	0.79
5.00	0.00	0.0	1.5	22	0.788	0.396	0.60043	0.604	0.59	0.79
5.00	0.00	0.0	1.5	22	0.789	0.396	0.60005	0.604	0.59	0.79

5.00	0.00	0.0	1.5	22	0.792	0.397	0.59892	0.603	0.60	0.79
5.00	0.00	0.0	1.5	22	0.793	0.397	0.59854	0.603	0.60	0.79
5.00	0.00	0.0	1.5	22	0.794	0.398	0.59816	0.602	0.60	0.79
5.00	0.00	0.0	1.5	22	0.795	0.398	0.59779	0.602	0.60	0.80
5.00	0.00	0.0	1.5	22	0.796	0.398	0.59741	0.602	0.60	0.80
5.00	0.00	0.0	1.5	22	0.797	0.398	0.59703	0.602	0.60	0.80
5.00	0.00	0.0	1.5	22	0.798	0.399	0.59666	0.601	0.60	0.80
5.00	0.00	0.0	1.5	22	0.799	0.399	0.59629	0.601	0.60	0.80
5.00	0.00	0.0	1.5	22	0.800	0.399	0.59591	0.601	0.60	0.80
5.00	0.00	0.0	1.5	22	0.801	0.400	0.59554	0.600	0.60	0.80
5.00	0.00	0.0	1.5	22	0.802	0.400	0.59517	0.600	0.60	0.80
5.00	0.00	0.0	1.5	22	0.803	0.400	0.59480	0.600	0.60	0.80
5.00	0.00	0.0	1.5	22	0.804	0.401	0.59443	0.599	0.60	0.80
5.00	0.00	0.0	1.5	22	0.805	0.401	0.59406	0.599	0.60	0.81
5.00	0.00	0.0	1.5	22	0.806	0.401	0.59369	0.599	0.60	0.81
5.00	0.00	0.0	1.5	22	0.807	0.401	0.59332	0.599	0.60	0.81
5.00	0.00	0.0	1.5	22	0.808	0.402	0.59296	0.598	0.60	0.81
5.00	0.00	0.0	1.5	22	0.809	0.402	0.59259	0.598	0.60	0.81
5.00	0.00	0.0	1.5	22	0.810	0.402	0.59222	0.598	0.60	0.81
5.00	0.00	0.0	1.5	22	0.811	0.403	0.59186	0.597	0.60	0.81
5.00	0.00	0.0	1.5	22	0.812	0.403	0.59149	0.597	0.60	0.81
5.00	0.00	0.0	1.5	22	0.813	0.403	0.59113	0.597	0.60	0.81
5.00	0.00	0.0	1.5	22	0.814	0.403	0.59077	0.597	0.61	0.81
5.00	0.00	0.0	1.5	22	0.815	0.404	0.59040	0.596	0.61	0.82
5.00	0.00	0.0	1.5	22	0.816	0.404	0.59004	0.596	0.61	0.82
5.00	0.00	0.0	1.5	22	0.817	0.404	0.58968	0.596	0.61	0.82
5.00	0.00	0.0	1.5	22	0.818	0.405	0.58932	0.595	0.61	0.82
5.00	0.00	0.0	1.5	22	0.819	0.405	0.58896	0.595	0.61	0.82
5.00	0.00	0.0	1.5	22	0.820	0.405	0.58860	0.595	0.61	0.82
5.00	0.00	0.0	1.5	22	0.821	0.405	0.58824	0.595	0.61	0.82
5.00	0.00	0.0	1.5	22	0.822	0.406	0.58789	0.594	0.61	0.82
5.00	0.00	0.0	1.5	22	0.823	0.406	0.58753	0.594	0.61	0.82
5.00	0.00	0.0	1.5	22	0.824	0.406	0.58717	0.594	0.61	0.82
5.00	0.00	0.0	1.5	22	0.825	0.407	0.58682	0.593	0.61	0.83
5.00	0.00	0.0	1.5	22	0.826	0.407	0.58646	0.593	0.61	0.83
5.00	0.00	0.0	1.5	22	0.827	0.407	0.58611	0.593	0.61	0.83
5.00	0.00	0.0	1.5	22	0.828	0.407	0.58575	0.593	0.61	0.83
5.00	0.00	0.0	1.5	22	0.829	0.408	0.58540	0.592	0.61	0.83
5.00	0.00	0.0	1.5	22	0.830	0.408	0.58505	0.592	0.61	0.83
5.00	0.00	0.0	1.5	22	0.831	0.408	0.58469	0.592	0.61	0.83
5.00	0.00	0.0	1.5	22	0.832	0.409	0.58434	0.591	0.61	0.83
5.00	0.00	0.0	1.5	22	0.833	0.409	0.58399	0.591	0.61	0.83
5.00	0.00	0.0	1.5	22	0.834	0.409	0.58364	0.591	0.61	0.83
5.00	0.00	0.0	1.5	22	0.835	0.409	0.58329	0.591	0.61	0.84
5.00	0.00	0.0	1.5	22	0.836	0.410	0.58294	0.590	0.61	0.84
5.00	0.00	0.0	1.5	22	0.837	0.410	0.58259	0.590	0.61	0.84
5.00	0.00	0.0	1.5	22	0.838	0.410	0.58225	0.590	0.62	0.84
5.00	0.00	0.0	1.5	22	0.839	0.411	0.58190	0.589	0.62	0.84
5.00	0.00	0.0	1.5	22	0.840	0.411	0.58155	0.589	0.62	0.84
5.00	0.00	0.0	1.5	22	0.841	0.411	0.58121	0.589	0.62	0.84
5.00	0.00	0.0	1.5	22	0.842	0.411	0.58086	0.589	0.62	0.84
5.00	0.00	0.0	1.5	22	0.843	0.412	0.58052	0.588	0.62	0.84
5.00	0.00	0.0	1.5	22	0.844	0.412	0.58017	0.588	0.62	0.84
5.00	0.00	0.0	1.5	22	0.845	0.412	0.57983	0.588	0.62	0.85
5.00	0.00	0.0	1.5	22	0.846	0.412	0.57949	0.588	0.62	0.85
5.00	0.00	0.0	1.5	22	0.847	0.413	0.57914	0.587	0.62	0.85
5.00	0.00	0.0	1.5	22	0.848	0.413	0.57880	0.587	0.62	0.85
5.00	0.00	0.0	1.5	22	0.849	0.413	0.57846	0.587	0.62	0.85
5.00	0.00	0.0	1.5	22	0.850	0.414	0.57812	0.586	0.62	0.85

5.00	0.00	0.0	1.5	22	0.853	0.414	0.57710	0.586	0.62	0.85
5.00	0.00	0.0	1.5	22	0.854	0.415	0.57677	0.585	0.62	0.85
5.00	0.00	0.0	1.5	22	0.855	0.415	0.57643	0.585	0.62	0.86
5.00	0.00	0.0	1.5	22	0.856	0.415	0.57609	0.585	0.62	0.86
5.00	0.00	0.0	1.5	22	0.857	0.416	0.57576	0.584	0.62	0.86
5.00	0.00	0.0	1.5	22	0.858	0.416	0.57542	0.584	0.62	0.86
5.00	0.00	0.0	1.5	22	0.859	0.416	0.57509	0.584	0.62	0.86
5.00	0.00	0.0	1.5	22	0.860	0.416	0.57475	0.584	0.62	0.86
5.00	0.00	0.0	1.5	22	0.861	0.417	0.57442	0.583	0.62	0.86
5.00	0.00	0.0	1.5	22	0.862	0.417	0.57408	0.583	0.63	0.86
5.00	0.00	0.0	1.5	22	0.863	0.417	0.57375	0.583	0.63	0.86
5.00	0.00	0.0	1.5	22	0.864	0.417	0.57342	0.583	0.63	0.86
5.00	0.00	0.0	1.5	22	0.865	0.418	0.57309	0.582	0.63	0.87
5.00	0.00	0.0	1.5	22	0.866	0.418	0.57276	0.582	0.63	0.87
5.00	0.00	0.0	1.5	22	0.867	0.418	0.57243	0.582	0.63	0.87
5.00	0.00	0.0	1.5	22	0.868	0.418	0.57210	0.582	0.63	0.87
5.00	0.00	0.0	1.5	22	0.869	0.419	0.57177	0.581	0.63	0.87
5.00	0.00	0.0	1.5	22	0.870	0.419	0.57144	0.581	0.63	0.87
5.00	0.00	0.0	1.5	22	0.871	0.419	0.57111	0.581	0.63	0.87
5.00	0.00	0.0	1.5	22	0.872	0.420	0.57078	0.580	0.63	0.87
5.00	0.00	0.0	1.5	22	0.873	0.420	0.57046	0.580	0.63	0.87
5.00	0.00	0.0	1.5	22	0.874	0.420	0.57013	0.580	0.63	0.87
5.00	0.00	0.0	1.5	22	0.875	0.420	0.56980	0.580	0.63	0.88
5.00	0.00	0.0	1.5	22	0.876	0.421	0.56948	0.579	0.63	0.88
5.00	0.00	0.0	1.5	22	0.877	0.421	0.56915	0.579	0.63	0.88
5.00	0.00	0.0	1.5	22	0.878	0.421	0.56883	0.579	0.63	0.88
5.00	0.00	0.0	1.5	22	0.879	0.421	0.56850	0.579	0.63	0.88
5.00	0.00	0.0	1.5	22	0.880	0.422	0.56818	0.578	0.63	0.88
5.00	0.00	0.0	1.5	22	0.881	0.422	0.56786	0.578	0.63	0.88
5.00	0.00	0.0	1.5	22	0.882	0.422	0.56754	0.578	0.63	0.88
5.00	0.00	0.0	1.5	22	0.883	0.422	0.56722	0.578	0.63	0.88
5.00	0.00	0.0	1.5	22	0.884	0.423	0.56689	0.577	0.63	0.88
5.00	0.00	0.0	1.5	22	0.885	0.423	0.56657	0.577	0.63	0.89
5.00	0.00	0.0	1.5	22	0.886	0.423	0.56625	0.577	0.63	0.89
5.00	0.00	0.0	1.5	22	0.887	0.424	0.56594	0.576	0.64	0.89
5.00	0.00	0.0	1.5	22	0.888	0.424	0.56562	0.576	0.64	0.89
5.00	0.00	0.0	1.5	22	0.889	0.424	0.56530	0.576	0.64	0.89
5.00	0.00	0.0	1.5	22	0.890	0.424	0.56498	0.576	0.64	0.89
5.00	0.00	0.0	1.5	22	0.891	0.425	0.56466	0.575	0.64	0.89
5.00	0.00	0.0	1.5	22	0.892	0.425	0.56435	0.575	0.64	0.89
5.00	0.00	0.0	1.5	22	0.893	0.425	0.56403	0.575	0.64	0.89
5.00	0.00	0.0	1.5	22	0.894	0.425	0.56372	0.575	0.64	0.89
5.00	0.00	0.0	1.5	22	0.895	0.426	0.56340	0.574	0.64	0.90
5.00	0.00	0.0	1.5	22	0.896	0.426	0.56309	0.574	0.64	0.90
5.00	0.00	0.0	1.5	22	0.897	0.426	0.56277	0.574	0.64	0.90
5.00	0.00	0.0	1.5	22	0.898	0.426	0.56246	0.574	0.64	0.90
5.00	0.00	0.0	1.5	22	0.899	0.427	0.56215	0.573	0.64	0.90
5.00	0.00	0.0	1.5	22	0.900	0.427	0.56183	0.573	0.64	0.90
5.00	0.00	0.0	1.5	22	0.901	0.427	0.56152	0.573	0.64	0.90
5.00	0.00	0.0	1.5	22	0.902	0.427	0.56121	0.573	0.64	0.90
5.00	0.00	0.0	1.5	22	0.903	0.428	0.56090	0.572	0.64	0.90
5.00	0.00	0.0	1.5	22	0.904	0.428	0.56059	0.572	0.64	0.90
5.00	0.00	0.0	1.5	22	0.905	0.428	0.56028	0.572	0.64	0.91
5.00	0.00	0.0	1.5	22	0.906	0.428	0.55997	0.572	0.64	0.91
5.00	0.00	0.0	1.5	22	0.907	0.429	0.55966	0.571	0.64	0.91
5.00	0.00	0.0	1.5	22	0.908	0.429	0.55935	0.571	0.64	0.91
5.00	0.00	0.0	1.5	22	0.909	0.429	0.55904	0.571	0.64	0.91
5.00	0.00	0.0	1.5	22	0.910	0.429	0.55874	0.571	0.64	0.91
5.00	0.00	0.0	1.5	22	0.911	0.430	0.55843	0.570	0.64	0.91

5.00	0.00	0.0	1.5	22	0.914	0.430	0.55751	0.570	0.65	0.91
5.00	0.00	0.0	1.5	22	0.915	0.431	0.55721	0.569	0.65	0.92
5.00	0.00	0.0	1.5	22	0.916	0.431	0.55690	0.569	0.65	0.92
5.00	0.00	0.0	1.5	22	0.917	0.431	0.55660	0.569	0.65	0.92
5.00	0.00	0.0	1.5	22	0.918	0.431	0.55630	0.569	0.65	0.92
5.00	0.00	0.0	1.5	22	0.919	0.432	0.55600	0.568	0.65	0.92
5.00	0.00	0.0	1.5	22	0.920	0.432	0.55569	0.568	0.65	0.92
5.00	0.00	0.0	1.5	22	0.921	0.432	0.55539	0.568	0.65	0.92
5.00	0.00	0.0	1.5	22	0.922	0.432	0.55509	0.568	0.65	0.92
5.00	0.00	0.0	1.5	22	0.923	0.433	0.55479	0.567	0.65	0.92
5.00	0.00	0.0	1.5	22	0.924	0.433	0.55449	0.567	0.65	0.92
5.00	0.00	0.0	1.5	22	0.925	0.433	0.55419	0.567	0.65	0.93
5.00	0.00	0.0	1.5	22	0.926	0.433	0.55389	0.567	0.65	0.93
5.00	0.00	0.0	1.5	22	0.927	0.434	0.55359	0.566	0.65	0.93
5.00	0.00	0.0	1.5	22	0.928	0.434	0.55329	0.566	0.65	0.93
5.00	0.00	0.0	1.5	22	0.929	0.434	0.55299	0.566	0.65	0.93
5.00	0.00	0.0	1.5	22	0.930	0.434	0.55270	0.566	0.65	0.93
5.00	0.00	0.0	1.5	22	0.931	0.435	0.55240	0.565	0.65	0.93
5.00	0.00	0.0	1.5	22	0.932	0.435	0.55210	0.565	0.65	0.93
5.00	0.00	0.0	1.5	22	0.933	0.435	0.55181	0.565	0.65	0.93
5.00	0.00	0.0	1.5	22	0.934	0.435	0.55151	0.565	0.65	0.93
5.00	0.00	0.0	1.5	22	0.935	0.436	0.55122	0.564	0.65	0.94
5.00	0.00	0.0	1.5	22	0.936	0.436	0.55092	0.564	0.65	0.94
5.00	0.00	0.0	1.5	22	0.937	0.436	0.55063	0.564	0.65	0.94
5.00	0.00	0.0	1.5	22	0.938	0.436	0.55034	0.564	0.65	0.94
5.00	0.00	0.0	1.5	22	0.939	0.437	0.55004	0.563	0.65	0.94
5.00	0.00	0.0	1.5	22	0.940	0.437	0.54975	0.563	0.66	0.94
5.00	0.00	0.0	1.5	22	0.941	0.437	0.54946	0.563	0.66	0.94
5.00	0.00	0.0	1.5	22	0.942	0.437	0.54917	0.563	0.66	0.94
5.00	0.00	0.0	1.5	22	0.943	0.438	0.54887	0.562	0.66	0.94
5.00	0.00	0.0	1.5	22	0.944	0.438	0.54858	0.562	0.66	0.94
5.00	0.00	0.0	1.5	22	0.945	0.438	0.54829	0.562	0.66	0.95
5.00	0.00	0.0	1.5	22	0.946	0.438	0.54800	0.562	0.66	0.95
5.00	0.00	0.0	1.5	22	0.947	0.439	0.54771	0.561	0.66	0.95
5.00	0.00	0.0	1.5	22	0.948	0.439	0.54742	0.561	0.66	0.95
5.00	0.00	0.0	1.5	22	0.949	0.439	0.54714	0.561	0.66	0.95
5.00	0.00	0.0	1.5	22	0.950	0.439	0.54685	0.561	0.66	0.95
5.00	0.00	0.0	1.5	22	0.951	0.440	0.54656	0.560	0.66	0.95
5.00	0.00	0.0	1.5	22	0.952	0.440	0.54627	0.560	0.66	0.95
5.00	0.00	0.0	1.5	22	0.953	0.440	0.54599	0.560	0.66	0.95
5.00	0.00	0.0	1.5	22	0.954	0.440	0.54570	0.560	0.66	0.95
5.00	0.00	0.0	1.5	22	0.955	0.441	0.54541	0.559	0.66	0.96
5.00	0.00	0.0	1.5	22	0.956	0.441	0.54513	0.559	0.66	0.96
5.00	0.00	0.0	1.5	22	0.957	0.441	0.54484	0.559	0.66	0.96
5.00	0.00	0.0	1.5	22	0.958	0.441	0.54456	0.559	0.66	0.96
5.00	0.00	0.0	1.5	22	0.959	0.441	0.54428	0.559	0.66	0.96
5.00	0.00	0.0	1.5	22	0.960	0.442	0.54399	0.558	0.66	0.96
5.00	0.00	0.0	1.5	22	0.961	0.442	0.54371	0.558	0.66	0.96
5.00	0.00	0.0	1.5	22	0.962	0.442	0.54343	0.558	0.66	0.96
5.00	0.00	0.0	1.5	22	0.963	0.442	0.54314	0.558	0.66	0.96
5.00	0.00	0.0	1.5	22	0.964	0.443	0.54286	0.557	0.66	0.96
5.00	0.00	0.0	1.5	22	0.965	0.443	0.54258	0.557	0.66	0.97
5.00	0.00	0.0	1.5	22	0.966	0.443	0.54230	0.557	0.66	0.97
5.00	0.00	0.0	1.5	22	0.967	0.443	0.54202	0.557	0.67	0.97
5.00	0.00	0.0	1.5	22	0.968	0.444	0.54174	0.556	0.67	0.97
5.00	0.00	0.0	1.5	22	0.969	0.444	0.54146	0.556	0.67	0.97
5.00	0.00	0.0	1.5	22	0.970	0.444	0.54118	0.556	0.67	0.97
5.00	0.00	0.0	1.5	22	0.971	0.444	0.54090	0.556	0.67	0.97
5.00	0.00	0.0	1.5	22	0.972	0.445	0.54062	0.555	0.67	0.97

5.00	0.00	0.0	1.5	22	0.975	0.445	0.53979	0.555	0.67	0.98
5.00	0.00	0.0	1.5	22	0.976	0.445	0.53952	0.555	0.67	0.98
5.00	0.00	0.0	1.5	22	0.977	0.446	0.53924	0.554	0.67	0.98
5.00	0.00	0.0	1.5	22	0.978	0.446	0.53896	0.554	0.67	0.98
5.00	0.00	0.0	1.5	22	0.979	0.446	0.53869	0.554	0.67	0.98
5.00	0.00	0.0	1.5	22	0.980	0.446	0.53841	0.554	0.67	0.98
5.00	0.00	0.0	1.5	22	0.981	0.447	0.53814	0.553	0.67	0.98
5.00	0.00	0.0	1.5	22	0.982	0.447	0.53786	0.553	0.67	0.98
5.00	0.00	0.0	1.5	22	0.983	0.447	0.53759	0.553	0.67	0.98
5.00	0.00	0.0	1.5	22	0.984	0.447	0.53732	0.553	0.67	0.98
5.00	0.00	0.0	1.5	22	0.985	0.448	0.53704	0.552	0.67	0.99
5.00	0.00	0.0	1.5	22	0.986	0.448	0.53677	0.552	0.67	0.99
5.00	0.00	0.0	1.5	22	0.987	0.448	0.53650	0.552	0.67	0.99
5.00	0.00	0.0	1.5	22	0.988	0.448	0.53623	0.552	0.67	0.99
5.00	0.00	0.0	1.5	22	0.989	0.448	0.53596	0.552	0.67	0.99
5.00	0.00	0.0	1.5	22	0.990	0.449	0.53569	0.551	0.67	0.99
5.00	0.00	0.0	1.5	22	0.991	0.449	0.53542	0.551	0.67	0.99
5.00	0.00	0.0	1.5	22	0.992	0.449	0.53515	0.551	0.67	0.99
5.00	0.00	0.0	1.5	22	0.993	0.449	0.53488	0.551	0.67	0.99
5.00	0.00	0.0	1.5	22	0.994	0.450	0.53461	0.550	0.67	0.99
5.00	0.00	0.0	1.5	22	0.995	0.450	0.53434	0.550	0.67	1.00
5.00	0.00	0.0	1.5	22	0.996	0.450	0.53407	0.550	0.68	1.00
5.00	0.00	0.0	1.5	22	0.997	0.450	0.53380	0.550	0.68	1.00
5.00	0.00	0.0	1.5	22	0.998	0.451	0.53354	0.549	0.68	1.00
5.00	0.00	0.0	1.5	22	0.999	0.451	0.53327	0.549	0.68	1.00
5.00	0.00	0.0	1.5	22	1.000	0.451	0.53300	0.549	0.68	1.00
5.00	0.00	0.0	1.5	22	1.001	0.451	0.53274	0.549	0.68	1.00
5.00	0.00	0.0	1.5	22	1.002	0.451	0.53247	0.549	0.68	1.00
5.00	0.00	0.0	1.5	22	1.003	0.452	0.53220	0.548	0.68	1.00
5.00	0.00	0.0	1.5	22	1.004	0.452	0.53194	0.548	0.68	1.00
5.00	0.00	0.0	1.5	22	1.005	0.452	0.53167	0.548	0.68	1.01
5.00	0.00	0.0	1.5	22	1.006	0.452	0.53141	0.548	0.68	1.01
5.00	0.00	0.0	1.5	22	1.007	0.453	0.53115	0.547	0.68	1.01
5.00	0.00	0.0	1.5	22	1.008	0.453	0.53088	0.547	0.68	1.01
5.00	0.00	0.0	1.5	22	1.009	0.453	0.53062	0.547	0.68	1.01
5.00	0.00	0.0	1.5	22	1.010	0.453	0.53036	0.547	0.68	1.01
5.00	0.00	0.0	1.5	22	1.011	0.453	0.53009	0.547	0.68	1.01
5.00	0.00	0.0	1.5	22	1.012	0.454	0.52983	0.546	0.68	1.01
5.00	0.00	0.0	1.5	22	1.013	0.454	0.52957	0.546	0.68	1.01
5.00	0.00	0.0	1.5	22	1.014	0.454	0.52931	0.546	0.68	1.01
5.00	0.00	0.0	1.5	22	1.015	0.454	0.52905	0.546	0.68	1.02
5.00	0.00	0.0	1.5	22	1.016	0.455	0.52879	0.545	0.68	1.02
5.00	0.00	0.0	1.5	22	1.017	0.455	0.52853	0.545	0.68	1.02
5.00	0.00	0.0	1.5	22	1.018	0.455	0.52827	0.545	0.68	1.02
5.00	0.00	0.0	1.5	22	1.019	0.455	0.52801	0.545	0.68	1.02
5.00	0.00	0.0	1.5	22	1.020	0.455	0.52775	0.545	0.68	1.02
5.00	0.00	0.0	1.5	22	1.021	0.456	0.52749	0.544	0.68	1.02
5.00	0.00	0.0	1.5	22	1.022	0.456	0.52723	0.544	0.68	1.02
5.00	0.00	0.0	1.5	22	1.023	0.456	0.52698	0.544	0.68	1.02
5.00	0.00	0.0	1.5	22	1.024	0.456	0.52672	0.544	0.68	1.02
5.00	0.00	0.0	1.5	22	1.025	0.457	0.52646	0.543	0.68	1.03
5.00	0.00	0.0	1.5	22	1.026	0.457	0.52621	0.543	0.69	1.03
5.00	0.00	0.0	1.5	22	1.027	0.457	0.52595	0.543	0.69	1.03
5.00	0.00	0.0	1.5	22	1.028	0.457	0.52569	0.543	0.69	1.03
5.00	0.00	0.0	1.5	22	1.029	0.457	0.52544	0.543	0.69	1.03
5.00	0.00	0.0	1.5	22	1.030	0.458	0.52518	0.542	0.69	1.03
5.00	0.00	0.0	1.5	22	1.031	0.458	0.52493	0.542	0.69	1.03
5.00	0.00	0.0	1.5	22	1.032	0.458	0.52467	0.542	0.69	1.03
5.00	0.00	0.0	1.5	22	1.033	0.458	0.52442	0.542	0.69	1.03

5.00	0.00	0.0	1.5	22	1.036	0.459	0.52366	0.541	0.69	1.04
5.00	0.00	0.0	1.5	22	1.037	0.459	0.52341	0.541	0.69	1.04
5.00	0.00	0.0	1.5	22	1.038	0.459	0.52315	0.541	0.69	1.04
5.00	0.00	0.0	1.5	22	1.039	0.460	0.52290	0.540	0.69	1.04
5.00	0.00	0.0	1.5	22	1.040	0.460	0.52265	0.540	0.69	1.04
5.00	0.00	0.0	1.5	22	1.041	0.460	0.52240	0.540	0.69	1.04
5.00	0.00	0.0	1.5	22	1.042	0.460	0.52215	0.540	0.69	1.04
5.00	0.00	0.0	1.5	22	1.043	0.460	0.52190	0.540	0.69	1.04
5.00	0.00	0.0	1.5	22	1.044	0.461	0.52165	0.539	0.69	1.04
5.00	0.00	0.0	1.5	22	1.045	0.461	0.52140	0.539	0.69	1.05
5.00	0.00	0.0	1.5	22	1.046	0.461	0.52115	0.539	0.69	1.05
5.00	0.00	0.0	1.5	22	1.047	0.461	0.52090	0.539	0.69	1.05
5.00	0.00	0.0	1.5	22	1.048	0.462	0.52065	0.538	0.69	1.05
5.00	0.00	0.0	1.5	22	1.049	0.462	0.52040	0.538	0.69	1.05
5.00	0.00	0.0	1.5	22	1.050	0.462	0.52016	0.538	0.69	1.05
5.00	0.00	0.0	1.5	22	1.051	0.462	0.51991	0.538	0.69	1.05
5.00	0.00	0.0	1.5	22	1.052	0.462	0.51966	0.538	0.69	1.05
5.00	0.00	0.0	1.5	22	1.053	0.463	0.51941	0.537	0.69	1.05
5.00	0.00	0.0	1.5	22	1.054	0.463	0.51917	0.537	0.69	1.05
5.00	0.00	0.0	1.5	22	1.055	0.463	0.51892	0.537	0.69	1.05
5.00	0.00	0.0	1.5	22	1.056	0.463	0.51868	0.537	0.69	1.06
5.00	0.00	0.0	1.5	22	1.057	0.463	0.51843	0.537	0.70	1.06
5.00	0.00	0.0	1.5	22	1.058	0.464	0.51819	0.536	0.70	1.06
5.00	0.00	0.0	1.5	22	1.059	0.464	0.51794	0.536	0.70	1.06
5.00	0.00	0.0	1.5	22	1.060	0.464	0.51770	0.536	0.70	1.06
5.00	0.00	0.0	1.5	22	1.061	0.464	0.51745	0.536	0.70	1.06
5.00	0.00	0.0	1.5	22	1.062	0.465	0.51721	0.535	0.70	1.06
5.00	0.00	0.0	1.5	22	1.063	0.465	0.51697	0.535	0.70	1.06
5.00	0.00	0.0	1.5	22	1.064	0.465	0.51672	0.535	0.70	1.06
5.00	0.00	0.0	1.5	22	1.065	0.465	0.51648	0.535	0.70	1.06
5.00	0.00	0.0	1.5	22	1.066	0.465	0.51624	0.535	0.70	1.07
5.00	0.00	0.0	1.5	22	1.067	0.466	0.51600	0.534	0.70	1.07
5.00	0.00	0.0	1.5	22	1.068	0.466	0.51575	0.534	0.70	1.07
5.00	0.00	0.0	1.5	22	1.069	0.466	0.51551	0.534	0.70	1.07
5.00	0.00	0.0	1.5	22	1.070	0.466	0.51527	0.534	0.70	1.07
5.00	0.00	0.0	1.5	22	1.071	0.466	0.51503	0.534	0.70	1.07
5.00	0.00	0.0	1.5	22	1.072	0.467	0.51479	0.533	0.70	1.07
5.00	0.00	0.0	1.5	22	1.073	0.467	0.51455	0.533	0.70	1.07
5.00	0.00	0.0	1.5	22	1.074	0.467	0.51431	0.533	0.70	1.07
5.00	0.00	0.0	1.5	22	1.075	0.467	0.51407	0.533	0.70	1.07
5.00	0.00	0.0	1.5	22	1.076	0.467	0.51383	0.533	0.70	1.08
5.00	0.00	0.0	1.5	22	1.077	0.468	0.51360	0.532	0.70	1.08
5.00	0.00	0.0	1.5	22	1.078	0.468	0.51336	0.532	0.70	1.08
5.00	0.00	0.0	1.5	22	1.079	0.468	0.51312	0.532	0.70	1.08
5.00	0.00	0.0	1.5	22	1.080	0.468	0.51288	0.532	0.70	1.08
5.00	0.00	0.0	1.5	22	1.081	0.468	0.51264	0.532	0.70	1.08
5.00	0.00	0.0	1.5	22	1.082	0.469	0.51241	0.531	0.70	1.08
5.00	0.00	0.0	1.5	22	1.083	0.469	0.51217	0.531	0.70	1.08
5.00	0.00	0.0	1.5	22	1.084	0.469	0.51193	0.531	0.70	1.08
5.00	0.00	0.0	1.5	22	1.085	0.469	0.51170	0.531	0.70	1.08
5.00	0.00	0.0	1.5	22	1.086	0.469	0.51146	0.531	0.70	1.09
5.00	0.00	0.0	1.5	22	1.087	0.470	0.51123	0.530	0.70	1.09
5.00	0.00	0.0	1.5	22	1.088	0.470	0.51099	0.530	0.70	1.09
5.00	0.00	0.0	1.5	22	1.089	0.470	0.51076	0.530	0.71	1.09
5.00	0.00	0.0	1.5	22	1.090	0.470	0.51052	0.530	0.71	1.09
5.00	0.00	0.0	1.5	22	1.091	0.471	0.51029	0.529	0.71	1.09
5.00	0.00	0.0	1.5	22	1.092	0.471	0.51006	0.529	0.71	1.09
5.00	0.00	0.0	1.5	22	1.093	0.471	0.50982	0.529	0.71	1.09
5.00	0.00	0.0	1.5	22	1.094	0.471	0.50959	0.529	0.71	1.09

5.00	0.00	0.0	1.5	22	1.097	0.472	0.50889	0.528	0.71	1.10
5.00	0.00	0.0	1.5	22	1.098	0.472	0.50866	0.528	0.71	1.10
5.00	0.00	0.0	1.5	22	1.099	0.472	0.50843	0.528	0.71	1.10
5.00	0.00	0.0	1.5	22	1.100	0.472	0.50820	0.528	0.71	1.10
5.00	0.00	0.0	1.5	22	1.101	0.473	0.50797	0.527	0.71	1.10
5.00	0.00	0.0	1.5	22	1.102	0.473	0.50774	0.527	0.71	1.10
5.00	0.00	0.0	1.5	22	1.103	0.473	0.50751	0.527	0.71	1.10
5.00	0.00	0.0	1.5	22	1.104	0.473	0.50728	0.527	0.71	1.10
5.00	0.00	0.0	1.5	22	1.105	0.473	0.50705	0.527	0.71	1.10
5.00	0.00	0.0	1.5	22	1.106	0.474	0.50682	0.526	0.71	1.11
5.00	0.00	0.0	1.5	22	1.107	0.474	0.50659	0.526	0.71	1.11
5.00	0.00	0.0	1.5	22	1.108	0.474	0.50636	0.526	0.71	1.11
5.00	0.00	0.0	1.5	22	1.109	0.474	0.50613	0.526	0.71	1.11
5.00	0.00	0.0	1.5	22	1.110	0.474	0.50590	0.526	0.71	1.11
5.00	0.00	0.0	1.5	22	1.111	0.475	0.50568	0.525	0.71	1.11
5.00	0.00	0.0	1.5	22	1.112	0.475	0.50545	0.525	0.71	1.11
5.00	0.00	0.0	1.5	22	1.113	0.475	0.50522	0.525	0.71	1.11
5.00	0.00	0.0	1.5	22	1.114	0.475	0.50499	0.525	0.71	1.11
5.00	0.00	0.0	1.5	22	1.115	0.475	0.50477	0.525	0.71	1.11
5.00	0.00	0.0	1.5	22	1.116	0.476	0.50454	0.524	0.71	1.12
5.00	0.00	0.0	1.5	22	1.117	0.476	0.50432	0.524	0.71	1.12
5.00	0.00	0.0	1.5	22	1.118	0.476	0.50409	0.524	0.71	1.12
5.00	0.00	0.0	1.5	22	1.119	0.476	0.50386	0.524	0.71	1.12
5.00	0.00	0.0	1.5	22	1.120	0.476	0.50364	0.524	0.71	1.12
5.00	0.00	0.0	1.5	22	1.121	0.477	0.50341	0.523	0.71	1.12
5.00	0.00	0.0	1.5	22	1.122	0.477	0.50319	0.523	0.72	1.12
5.00	0.00	0.0	1.5	22	1.123	0.477	0.50297	0.523	0.72	1.12
5.00	0.00	0.0	1.5	22	1.124	0.477	0.50274	0.523	0.72	1.12
5.00	0.00	0.0	1.5	22	1.125	0.477	0.50252	0.523	0.72	1.12
5.00	0.00	0.0	1.5	22	1.126	0.477	0.50230	0.523	0.72	1.13
5.00	0.00	0.0	1.5	22	1.127	0.478	0.50207	0.522	0.72	1.13
5.00	0.00	0.0	1.5	22	1.128	0.478	0.50185	0.522	0.72	1.13
5.00	0.00	0.0	1.5	22	1.129	0.478	0.50163	0.522	0.72	1.13
5.00	0.00	0.0	1.5	22	1.130	0.478	0.50141	0.522	0.72	1.13
5.00	0.00	0.0	1.5	22	1.131	0.478	0.50118	0.522	0.72	1.13
5.00	0.00	0.0	1.5	22	1.132	0.479	0.50096	0.521	0.72	1.13
5.00	0.00	0.0	1.5	22	1.133	0.479	0.50074	0.521	0.72	1.13
5.00	0.00	0.0	1.5	22	1.134	0.479	0.50052	0.521	0.72	1.13
5.00	0.00	0.0	1.5	22	1.135	0.479	0.50030	0.521	0.72	1.13
5.00	0.00	0.0	1.5	22	1.136	0.479	0.50008	0.521	0.72	1.14
5.00	0.00	0.0	1.5	22	1.137	0.480	0.49986	0.520	0.72	1.14
5.00	0.00	0.0	1.5	22	1.138	0.480	0.49964	0.520	0.72	1.14
5.00	0.00	0.0	1.5	22	1.139	0.480	0.49942	0.520	0.72	1.14
5.00	0.00	0.0	1.5	22	1.140	0.480	0.49920	0.520	0.72	1.14
5.00	0.00	0.0	1.5	22	1.141	0.480	0.49898	0.520	0.72	1.14
5.00	0.00	0.0	1.5	22	1.142	0.481	0.49876	0.519	0.72	1.14
5.00	0.00	0.0	1.5	22	1.143	0.481	0.49855	0.519	0.72	1.14
5.00	0.00	0.0	1.5	22	1.144	0.481	0.49833	0.519	0.72	1.14
5.00	0.00	0.0	1.5	22	1.145	0.481	0.49811	0.519	0.72	1.14
5.00	0.00	0.0	1.5	22	1.146	0.481	0.49789	0.519	0.72	1.15
5.00	0.00	0.0	1.5	22	1.147	0.482	0.49768	0.518	0.72	1.15
5.00	0.00	0.0	1.5	22	1.148	0.482	0.49746	0.518	0.72	1.15
5.00	0.00	0.0	1.5	22	1.149	0.482	0.49724	0.518	0.72	1.15
5.00	0.00	0.0	1.5	22	1.150	0.482	0.49703	0.518	0.72	1.15
5.00	0.00	0.0	1.5	22	1.151	0.482	0.49681	0.518	0.72	1.15
5.00	0.00	0.0	1.5	22	1.152	0.482	0.49660	0.518	0.72	1.15
5.00	0.00	0.0	1.5	22	1.153	0.483	0.49638	0.517	0.72	1.15
5.00	0.00	0.0	1.5	22	1.154	0.483	0.49616	0.517	0.72	1.15
5.00	0.00	0.0	1.5	22	1.155	0.483	0.49595	0.517	0.72	1.15

5.00	0.00	0.0	1.5	22	1.158	0.484	0.49531	0.516	0.73	1.16
5.00	0.00	0.0	1.5	22	1.159	0.484	0.49509	0.516	0.73	1.16
5.00	0.00	0.0	1.5	22	1.160	0.484	0.49488	0.516	0.73	1.16
5.00	0.00	0.0	1.5	22	1.161	0.484	0.49467	0.516	0.73	1.16
5.00	0.00	0.0	1.5	22	1.162	0.484	0.49445	0.516	0.73	1.16
5.00	0.00	0.0	1.5	22	1.163	0.485	0.49424	0.515	0.73	1.16
5.00	0.00	0.0	1.5	22	1.164	0.485	0.49403	0.515	0.73	1.16
5.00	0.00	0.0	1.5	22	1.165	0.485	0.49382	0.515	0.73	1.16
5.00	0.00	0.0	1.5	22	1.166	0.485	0.49360	0.515	0.73	1.17
5.00	0.00	0.0	1.5	22	1.167	0.485	0.49339	0.515	0.73	1.17
5.00	0.00	0.0	1.5	22	1.168	0.486	0.49318	0.514	0.73	1.17
5.00	0.00	0.0	1.5	22	1.169	0.486	0.49297	0.514	0.73	1.17
5.00	0.00	0.0	1.5	22	1.170	0.486	0.49276	0.514	0.73	1.17
5.00	0.00	0.0	1.5	22	1.171	0.486	0.49255	0.514	0.73	1.17
5.00	0.00	0.0	1.5	22	1.172	0.486	0.49234	0.514	0.73	1.17
5.00	0.00	0.0	1.5	22	1.173	0.486	0.49213	0.514	0.73	1.17
5.00	0.00	0.0	1.5	22	1.174	0.487	0.49192	0.513	0.73	1.17
5.00	0.00	0.0	1.5	22	1.175	0.487	0.49171	0.513	0.73	1.17
5.00	0.00	0.0	1.5	22	1.176	0.487	0.49150	0.513	0.73	1.18
5.00	0.00	0.0	1.5	22	1.177	0.487	0.49129	0.513	0.73	1.18
5.00	0.00	0.0	1.5	22	1.178	0.487	0.49108	0.513	0.73	1.18
5.00	0.00	0.0	1.5	22	1.179	0.488	0.49088	0.512	0.73	1.18
5.00	0.00	0.0	1.5	22	1.180	0.488	0.49067	0.512	0.73	1.18
5.00	0.00	0.0	1.5	22	1.181	0.488	0.49046	0.512	0.73	1.18
5.00	0.00	0.0	1.5	22	1.182	0.488	0.49025	0.512	0.73	1.18
5.00	0.00	0.0	1.5	22	1.183	0.488	0.49005	0.512	0.73	1.18
5.00	0.00	0.0	1.5	22	1.184	0.488	0.48984	0.512	0.73	1.18
5.00	0.00	0.0	1.5	22	1.185	0.489	0.48963	0.511	0.73	1.18
5.00	0.00	0.0	1.5	22	1.186	0.489	0.48943	0.511	0.73	1.19
5.00	0.00	0.0	1.5	22	1.187	0.489	0.48922	0.511	0.73	1.19
5.00	0.00	0.0	1.5	22	1.188	0.489	0.48901	0.511	0.73	1.19
5.00	0.00	0.0	1.5	22	1.189	0.489	0.48881	0.511	0.73	1.19
5.00	0.00	0.0	1.5	22	1.190	0.490	0.48860	0.510	0.73	1.19
5.00	0.00	0.0	1.5	22	1.191	0.490	0.48840	0.510	0.73	1.19
5.00	0.00	0.0	1.5	22	1.192	0.490	0.48819	0.510	0.73	1.19
5.00	0.00	0.0	1.5	22	1.193	0.490	0.48799	0.510	0.74	1.19
5.00	0.00	0.0	1.5	22	1.194	0.490	0.48778	0.510	0.74	1.19
5.00	0.00	0.0	1.5	22	1.195	0.490	0.48758	0.510	0.74	1.19
5.00	0.00	0.0	1.5	22	1.196	0.491	0.48737	0.509	0.74	1.20
5.00	0.00	0.0	1.5	22	1.197	0.491	0.48717	0.509	0.74	1.20
5.00	0.00	0.0	1.5	22	1.198	0.491	0.48697	0.509	0.74	1.20
5.00	0.00	0.0	1.5	22	1.199	0.491	0.48676	0.509	0.74	1.20
5.00	0.00	0.0	1.5	22	1.200	0.491	0.48656	0.509	0.74	1.20
5.00	0.00	0.0	1.5	22	1.201	0.492	0.48636	0.508	0.74	1.20
5.00	0.00	0.0	1.5	22	1.202	0.492	0.48616	0.508	0.74	1.20
5.00	0.00	0.0	1.5	22	1.203	0.492	0.48595	0.508	0.74	1.20
5.00	0.00	0.0	1.5	22	1.204	0.492	0.48575	0.508	0.74	1.20
5.00	0.00	0.0	1.5	22	1.205	0.492	0.48555	0.508	0.74	1.20
5.00	0.00	0.0	1.5	22	1.206	0.492	0.48535	0.508	0.74	1.21
5.00	0.00	0.0	1.5	22	1.207	0.493	0.48515	0.507	0.74	1.21
5.00	0.00	0.0	1.5	22	1.208	0.493	0.48495	0.507	0.74	1.21
5.00	0.00	0.0	1.5	22	1.209	0.493	0.48475	0.507	0.74	1.21
5.00	0.00	0.0	1.5	22	1.210	0.493	0.48455	0.507	0.74	1.21
5.00	0.00	0.0	1.5	22	1.211	0.493	0.48435	0.507	0.74	1.21
5.00	0.00	0.0	1.5	22	1.212	0.494	0.48415	0.506	0.74	1.21
5.00	0.00	0.0	1.5	22	1.213	0.494	0.48395	0.506	0.74	1.21
5.00	0.00	0.0	1.5	22	1.214	0.494	0.48375	0.506	0.74	1.21
5.00	0.00	0.0	1.5	22	1.215	0.494	0.48355	0.506	0.74	1.21
5.00	0.00	0.0	1.5	22	1.216	0.494	0.48335	0.506	0.74	1.22

5.00	0.00	0.0	1.5	22	1.219	0.495	0.48276	0.505	0.74	1.22
5.00	0.00	0.0	1.5	22	1.220	0.495	0.48256	0.505	0.74	1.22
5.00	0.00	0.0	1.5	22	1.221	0.495	0.48236	0.505	0.74	1.22
5.00	0.00	0.0	1.5	22	1.222	0.495	0.48216	0.505	0.74	1.22
5.00	0.00	0.0	1.5	22	1.223	0.495	0.48196	0.505	0.74	1.22
5.00	0.00	0.0	1.5	22	1.224	0.496	0.48177	0.504	0.74	1.22
5.00	0.00	0.0	1.5	22	1.225	0.496	0.48157	0.504	0.74	1.22
5.00	0.00	0.0	1.5	22	1.226	0.496	0.48137	0.504	0.74	1.23
5.00	0.00	0.0	1.5	22	1.227	0.496	0.48118	0.504	0.74	1.23
5.00	0.00	0.0	1.5	22	1.228	0.496	0.48098	0.504	0.74	1.23
5.00	0.00	0.0	1.5	22	1.229	0.497	0.48079	0.503	0.74	1.23
5.00	0.00	0.0	1.5	22	1.230	0.497	0.48059	0.503	0.75	1.23
5.00	0.00	0.0	1.5	22	1.231	0.497	0.48040	0.503	0.75	1.23
5.00	0.00	0.0	1.5	22	1.232	0.497	0.48020	0.503	0.75	1.23
5.00	0.00	0.0	1.5	22	1.233	0.497	0.48001	0.503	0.75	1.23
5.00	0.00	0.0	1.5	22	1.234	0.497	0.47981	0.503	0.75	1.23
5.00	0.00	0.0	1.5	22	1.235	0.498	0.47962	0.502	0.75	1.23
5.00	0.00	0.0	1.5	22	1.236	0.498	0.47942	0.502	0.75	1.24
5.00	0.00	0.0	1.5	22	1.237	0.498	0.47923	0.502	0.75	1.24
5.00	0.00	0.0	1.5	22	1.238	0.498	0.47904	0.502	0.75	1.24
5.00	0.00	0.0	1.5	22	1.239	0.498	0.47884	0.502	0.75	1.24
5.00	0.00	0.0	1.5	22	1.240	0.498	0.47865	0.502	0.75	1.24
5.00	0.00	0.0	1.5	22	1.241	0.499	0.47846	0.501	0.75	1.24
5.00	0.00	0.0	1.5	22	1.242	0.499	0.47826	0.501	0.75	1.24
5.00	0.00	0.0	1.5	22	1.243	0.499	0.47807	0.501	0.75	1.24
5.00	0.00	0.0	1.5	22	1.244	0.499	0.47788	0.501	0.75	1.24
5.00	0.00	0.0	1.5	22	1.245	0.499	0.47769	0.501	0.75	1.24
5.00	0.00	0.0	1.5	22	1.246	0.499	0.47750	0.501	0.75	1.25
5.00	0.00	0.0	1.5	22	1.247	0.500	0.47730	0.500	0.75	1.25
5.00	0.00	0.0	1.5	22	1.248	0.500	0.47711	0.500	0.75	1.25
5.00	0.00	0.0	1.5	22	1.249	0.500	0.47692	0.500	0.75	1.25
5.00	0.00	0.0	1.5	22	1.250	0.500	0.47673	0.500	0.75	1.25
5.00	0.00	0.0	1.5	22	1.251	0.500	0.47654	0.500	0.75	1.25
5.00	0.00	0.0	1.5	22	1.252	0.501	0.47635	0.499	0.75	1.25
5.00	0.00	0.0	1.5	22	1.253	0.501	0.47616	0.499	0.75	1.25
5.00	0.00	0.0	1.5	22	1.254	0.501	0.47597	0.499	0.75	1.25
5.00	0.00	0.0	1.5	22	1.255	0.501	0.47578	0.499	0.75	1.25
5.00	0.00	0.0	1.5	22	1.256	0.501	0.47559	0.499	0.75	1.26
5.00	0.00	0.0	1.5	22	1.257	0.501	0.47540	0.499	0.75	1.26
5.00	0.00	0.0	1.5	22	1.258	0.502	0.47521	0.498	0.75	1.26
5.00	0.00	0.0	1.5	22	1.259	0.502	0.47502	0.498	0.75	1.26
5.00	0.00	0.0	1.5	22	1.260	0.502	0.47484	0.498	0.75	1.26
5.00	0.00	0.0	1.5	22	1.261	0.502	0.47465	0.498	0.75	1.26
5.00	0.00	0.0	1.5	22	1.262	0.502	0.47446	0.498	0.75	1.26
5.00	0.00	0.0	1.5	22	1.263	0.502	0.47427	0.498	0.75	1.26
5.00	0.00	0.0	1.5	22	1.264	0.503	0.47408	0.497	0.75	1.26
5.00	0.00	0.0	1.5	22	1.265	0.503	0.47390	0.497	0.75	1.26
5.00	0.00	0.0	1.5	22	1.266	0.503	0.47371	0.497	0.75	1.27
5.00	0.00	0.0	1.5	22	1.267	0.503	0.47352	0.497	0.75	1.27
5.00	0.00	0.0	1.5	22	1.268	0.503	0.47334	0.497	0.75	1.27
5.00	0.00	0.0	1.5	22	1.269	0.503	0.47315	0.497	0.76	1.27
5.00	0.00	0.0	1.5	22	1.270	0.504	0.47296	0.496	0.76	1.27
5.00	0.00	0.0	1.5	22	1.271	0.504	0.47278	0.496	0.76	1.27
5.00	0.00	0.0	1.5	22	1.272	0.504	0.47259	0.496	0.76	1.27
5.00	0.00	0.0	1.5	22	1.273	0.504	0.47240	0.496	0.76	1.27
5.00	0.00	0.0	1.5	22	1.274	0.504	0.47222	0.496	0.76	1.27
5.00	0.00	0.0	1.5	22	1.275	0.504	0.47203	0.496	0.76	1.27
5.00	0.00	0.0	1.5	22	1.276	0.505	0.47185	0.495	0.76	1.28
5.00	0.00	0.0	1.5	22	1.277	0.505	0.47166	0.495	0.76	1.28

5.00	0.00	0.0	1.5	22	1.280	0.505	0.47111	0.495	0.76	1.28
5.00	0.00	0.0	1.5	22	1.281	0.505	0.47093	0.495	0.76	1.28
5.00	0.00	0.0	1.5	22	1.282	0.506	0.47074	0.494	0.76	1.28
5.00	0.00	0.0	1.5	22	1.283	0.506	0.47056	0.494	0.76	1.28
5.00	0.00	0.0	1.5	22	1.284	0.506	0.47038	0.494	0.76	1.28
5.00	0.00	0.0	1.5	22	1.285	0.506	0.47019	0.494	0.76	1.28
5.00	0.00	0.0	1.5	22	1.286	0.506	0.47001	0.494	0.76	1.29
5.00	0.00	0.0	1.5	22	1.287	0.506	0.46983	0.494	0.76	1.29
5.00	0.00	0.0	1.5	22	1.288	0.507	0.46965	0.493	0.76	1.29
5.00	0.00	0.0	1.5	22	1.289	0.507	0.46946	0.493	0.76	1.29
5.00	0.00	0.0	1.5	22	1.290	0.507	0.46928	0.493	0.76	1.29
5.00	0.00	0.0	1.5	22	1.291	0.507	0.46910	0.493	0.76	1.29
5.00	0.00	0.0	1.5	22	1.292	0.507	0.46892	0.493	0.76	1.29
5.00	0.00	0.0	1.5	22	1.293	0.507	0.46874	0.493	0.76	1.29
5.00	0.00	0.0	1.5	22	1.294	0.508	0.46856	0.492	0.76	1.29
5.00	0.00	0.0	1.5	22	1.295	0.508	0.46838	0.492	0.76	1.29
5.00	0.00	0.0	1.5	22	1.296	0.508	0.46819	0.492	0.76	1.30
5.00	0.00	0.0	1.5	22	1.297	0.508	0.46801	0.492	0.76	1.30
5.00	0.00	0.0	1.5	22	1.298	0.508	0.46783	0.492	0.76	1.30
5.00	0.00	0.0	1.5	22	1.299	0.508	0.46765	0.492	0.76	1.30
5.00	0.00	0.0	1.5	22	1.300	0.509	0.46747	0.491	0.76	1.30
5.00	0.00	0.0	1.5	22	1.301	0.509	0.46729	0.491	0.76	1.30
5.00	0.00	0.0	1.5	22	1.302	0.509	0.46711	0.491	0.76	1.30
5.00	0.00	0.0	1.5	22	1.303	0.509	0.46694	0.491	0.76	1.30
5.00	0.00	0.0	1.5	22	1.304	0.509	0.46676	0.491	0.76	1.30
5.00	0.00	0.0	1.5	22	1.305	0.509	0.46658	0.491	0.76	1.30
5.00	0.00	0.0	1.5	22	1.306	0.510	0.46640	0.490	0.76	1.31
5.00	0.00	0.0	1.5	22	1.307	0.510	0.46622	0.490	0.76	1.31
5.00	0.00	0.0	1.5	22	1.308	0.510	0.46604	0.490	0.76	1.31
5.00	0.00	0.0	1.5	22	1.309	0.510	0.46586	0.490	0.77	1.31
5.00	0.00	0.0	1.5	22	1.310	0.510	0.46569	0.490	0.77	1.31
5.00	0.00	0.0	1.5	22	1.311	0.510	0.46551	0.490	0.77	1.31
5.00	0.00	0.0	1.5	22	1.312	0.510	0.46533	0.490	0.77	1.31
5.00	0.00	0.0	1.5	22	1.313	0.511	0.46515	0.489	0.77	1.31
5.00	0.00	0.0	1.5	22	1.314	0.511	0.46498	0.489	0.77	1.31
5.00	0.00	0.0	1.5	22	1.315	0.511	0.46480	0.489	0.77	1.31
5.00	0.00	0.0	1.5	22	1.316	0.511	0.46462	0.489	0.77	1.32
5.00	0.00	0.0	1.5	22	1.317	0.511	0.46445	0.489	0.77	1.32
5.00	0.00	0.0	1.5	22	1.318	0.511	0.46427	0.489	0.77	1.32
5.00	0.00	0.0	1.5	22	1.319	0.512	0.46409	0.488	0.77	1.32
5.00	0.00	0.0	1.5	22	1.320	0.512	0.46392	0.488	0.77	1.32
5.00	0.00	0.0	1.5	22	1.321	0.512	0.46374	0.488	0.77	1.32
5.00	0.00	0.0	1.5	22	1.322	0.512	0.46357	0.488	0.77	1.32
5.00	0.00	0.0	1.5	22	1.323	0.512	0.46339	0.488	0.77	1.32
5.00	0.00	0.0	1.5	22	1.324	0.512	0.46322	0.488	0.77	1.32
5.00	0.00	0.0	1.5	22	1.325	0.513	0.46304	0.487	0.77	1.32
5.00	0.00	0.0	1.5	22	1.326	0.513	0.46287	0.487	0.77	1.33
5.00	0.00	0.0	1.5	22	1.327	0.513	0.46269	0.487	0.77	1.33
5.00	0.00	0.0	1.5	22	1.328	0.513	0.46252	0.487	0.77	1.33
5.00	0.00	0.0	1.5	22	1.329	0.513	0.46235	0.487	0.77	1.33
5.00	0.00	0.0	1.5	22	1.330	0.513	0.46217	0.487	0.77	1.33
5.00	0.00	0.0	1.5	22	1.331	0.514	0.46200	0.486	0.77	1.33
5.00	0.00	0.0	1.5	22	1.332	0.514	0.46182	0.486	0.77	1.33
5.00	0.00	0.0	1.5	22	1.333	0.514	0.46165	0.486	0.77	1.33
5.00	0.00	0.0	1.5	22	1.334	0.514	0.46148	0.486	0.77	1.33
5.00	0.00	0.0	1.5	22	1.335	0.514	0.46130	0.486	0.77	1.33
5.00	0.00	0.0	1.5	22	1.336	0.514	0.46113	0.486	0.77	1.34
5.00	0.00	0.0	1.5	22	1.337	0.514	0.46096	0.486	0.77	1.34
5.00	0.00	0.0	1.5	22	1.338	0.515	0.46079	0.485	0.77	1.34

5.00	0.00	0.0	1.5	22	1.341	0.515	0.46027	0.485	0.77	1.34
5.00	0.00	0.0	1.5	22	1.342	0.515	0.46010	0.485	0.77	1.34
5.00	0.00	0.0	1.5	22	1.343	0.515	0.45993	0.485	0.77	1.34
5.00	0.00	0.0	1.5	22	1.344	0.516	0.45976	0.484	0.77	1.34
5.00	0.00	0.0	1.5	22	1.345	0.516	0.45959	0.484	0.77	1.34
5.00	0.00	0.0	1.5	22	1.346	0.516	0.45942	0.484	0.77	1.35
5.00	0.00	0.0	1.5	22	1.347	0.516	0.45925	0.484	0.77	1.35
5.00	0.00	0.0	1.5	22	1.348	0.516	0.45908	0.484	0.77	1.35
5.00	0.00	0.0	1.5	22	1.349	0.516	0.45890	0.484	0.77	1.35
5.00	0.00	0.0	1.5	22	1.350	0.517	0.45873	0.483	0.77	1.35
5.00	0.00	0.0	1.5	22	1.351	0.517	0.45857	0.483	0.77	1.35
5.00	0.00	0.0	1.5	22	1.352	0.517	0.45840	0.483	0.78	1.35
5.00	0.00	0.0	1.5	22	1.353	0.517	0.45823	0.483	0.78	1.35
5.00	0.00	0.0	1.5	22	1.354	0.517	0.45806	0.483	0.78	1.35
5.00	0.00	0.0	1.5	22	1.355	0.517	0.45789	0.483	0.78	1.35
5.00	0.00	0.0	1.5	22	1.356	0.517	0.45772	0.483	0.78	1.36
5.00	0.00	0.0	1.5	22	1.357	0.518	0.45755	0.482	0.78	1.36
5.00	0.00	0.0	1.5	22	1.358	0.518	0.45738	0.482	0.78	1.36
5.00	0.00	0.0	1.5	22	1.359	0.518	0.45721	0.482	0.78	1.36
5.00	0.00	0.0	1.5	22	1.360	0.518	0.45705	0.482	0.78	1.36
5.00	0.00	0.0	1.5	22	1.361	0.518	0.45688	0.482	0.78	1.36
5.00	0.00	0.0	1.5	22	1.362	0.518	0.45671	0.482	0.78	1.36
5.00	0.00	0.0	1.5	22	1.363	0.519	0.45654	0.481	0.78	1.36
5.00	0.00	0.0	1.5	22	1.364	0.519	0.45637	0.481	0.78	1.36
5.00	0.00	0.0	1.5	22	1.365	0.519	0.45621	0.481	0.78	1.36
5.00	0.00	0.0	1.5	22	1.366	0.519	0.45604	0.481	0.78	1.37
5.00	0.00	0.0	1.5	22	1.367	0.519	0.45587	0.481	0.78	1.37
5.00	0.00	0.0	1.5	22	1.368	0.519	0.45571	0.481	0.78	1.37
5.00	0.00	0.0	1.5	22	1.369	0.519	0.45554	0.481	0.78	1.37
5.00	0.00	0.0	1.5	22	1.370	0.520	0.45537	0.480	0.78	1.37
5.00	0.00	0.0	1.5	22	1.371	0.520	0.45521	0.480	0.78	1.37
5.00	0.00	0.0	1.5	22	1.372	0.520	0.45504	0.480	0.78	1.37
5.00	0.00	0.0	1.5	22	1.373	0.520	0.45488	0.480	0.78	1.37
5.00	0.00	0.0	1.5	22	1.374	0.520	0.45471	0.480	0.78	1.37
5.00	0.00	0.0	1.5	22	1.375	0.520	0.45455	0.480	0.78	1.37
5.00	0.00	0.0	1.5	22	1.376	0.520	0.45438	0.480	0.78	1.38
5.00	0.00	0.0	1.5	22	1.377	0.521	0.45422	0.479	0.78	1.38
5.00	0.00	0.0	1.5	22	1.378	0.521	0.45405	0.479	0.78	1.38
5.00	0.00	0.0	1.5	22	1.379	0.521	0.45389	0.479	0.78	1.38
5.00	0.00	0.0	1.5	22	1.380	0.521	0.45372	0.479	0.78	1.38
5.00	0.00	0.0	1.5	22	1.381	0.521	0.45356	0.479	0.78	1.38
5.00	0.00	0.0	1.5	22	1.382	0.521	0.45339	0.479	0.78	1.38
5.00	0.00	0.0	1.5	22	1.383	0.522	0.45323	0.478	0.78	1.38
5.00	0.00	0.0	1.5	22	1.384	0.522	0.45307	0.478	0.78	1.38
5.00	0.00	0.0	1.5	22	1.385	0.522	0.45290	0.478	0.78	1.38
5.00	0.00	0.0	1.5	22	1.386	0.522	0.45274	0.478	0.78	1.39
5.00	0.00	0.0	1.5	22	1.387	0.522	0.45257	0.478	0.78	1.39
5.00	0.00	0.0	1.5	22	1.388	0.522	0.45241	0.478	0.78	1.39
5.00	0.00	0.0	1.5	22	1.389	0.522	0.45225	0.478	0.78	1.39
5.00	0.00	0.0	1.5	22	1.390	0.523	0.45209	0.477	0.78	1.39
5.00	0.00	0.0	1.5	22	1.391	0.523	0.45192	0.477	0.78	1.39
5.00	0.00	0.0	1.5	22	1.392	0.523	0.45176	0.477	0.78	1.39
5.00	0.00	0.0	1.5	22	1.393	0.523	0.45160	0.477	0.78	1.39
5.00	0.00	0.0	1.5	22	1.394	0.523	0.45144	0.477	0.78	1.39
5.00	0.00	0.0	1.5	22	1.395	0.523	0.45128	0.477	0.79	1.39
5.00	0.00	0.0	1.5	22	1.396	0.523	0.45111	0.477	0.79	1.40
5.00	0.00	0.0	1.5	22	1.397	0.524	0.45095	0.476	0.79	1.40
5.00	0.00	0.0	1.5	22	1.398	0.524	0.45079	0.476	0.79	1.40
5.00	0.00	0.0	1.5	22	1.399	0.524	0.45063	0.476	0.79	1.40

5.00	0.00	0.0	1.5	22	1.402	0.524	0.45015	0.476	0.79	1.40
5.00	0.00	0.0	1.5	22	1.403	0.525	0.44999	0.475	0.79	1.40
5.00	0.00	0.0	1.5	22	1.404	0.525	0.44983	0.475	0.79	1.40
5.00	0.00	0.0	1.5	22	1.405	0.525	0.44967	0.475	0.79	1.40
5.00	0.00	0.0	1.5	22	1.406	0.525	0.44951	0.475	0.79	1.41
5.00	0.00	0.0	1.5	22	1.407	0.525	0.44935	0.475	0.79	1.41
5.00	0.00	0.0	1.5	22	1.408	0.525	0.44919	0.475	0.79	1.41
5.00	0.00	0.0	1.5	22	1.409	0.525	0.44903	0.475	0.79	1.41
5.00	0.00	0.0	1.5	22	1.410	0.526	0.44887	0.474	0.79	1.41
5.00	0.00	0.0	1.5	22	1.411	0.526	0.44871	0.474	0.79	1.41
5.00	0.00	0.0	1.5	22	1.412	0.526	0.44855	0.474	0.79	1.41
5.00	0.00	0.0	1.5	22	1.413	0.526	0.44839	0.474	0.79	1.41
5.00	0.00	0.0	1.5	22	1.414	0.526	0.44823	0.474	0.79	1.41
5.00	0.00	0.0	1.5	22	1.415	0.526	0.44807	0.474	0.79	1.41
5.00	0.00	0.0	1.5	22	1.416	0.526	0.44792	0.474	0.79	1.42
5.00	0.00	0.0	1.5	22	1.417	0.527	0.44776	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.418	0.527	0.44760	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.419	0.527	0.44744	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.420	0.527	0.44729	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.421	0.527	0.44713	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.422	0.527	0.44697	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.423	0.527	0.44681	0.473	0.79	1.42
5.00	0.00	0.0	1.5	22	1.424	0.528	0.44666	0.472	0.79	1.42
5.00	0.00	0.0	1.5	22	1.425	0.528	0.44650	0.472	0.79	1.42
5.00	0.00	0.0	1.5	22	1.426	0.528	0.44634	0.472	0.79	1.43
5.00	0.00	0.0	1.5	22	1.427	0.528	0.44619	0.472	0.79	1.43
5.00	0.00	0.0	1.5	22	1.428	0.528	0.44603	0.472	0.79	1.43
5.00	0.00	0.0	1.5	22	1.429	0.528	0.44587	0.472	0.79	1.43
5.00	0.00	0.0	1.5	22	1.430	0.528	0.44572	0.472	0.79	1.43
5.00	0.00	0.0	1.5	22	1.431	0.529	0.44556	0.471	0.79	1.43
5.00	0.00	0.0	1.5	22	1.432	0.529	0.44541	0.471	0.79	1.43
5.00	0.00	0.0	1.5	22	1.433	0.529	0.44525	0.471	0.79	1.43
5.00	0.00	0.0	1.5	22	1.434	0.529	0.44510	0.471	0.79	1.43
5.00	0.00	0.0	1.5	22	1.435	0.529	0.44494	0.471	0.79	1.43
5.00	0.00	0.0	1.5	22	1.436	0.529	0.44479	0.471	0.79	1.44
5.00	0.00	0.0	1.5	22	1.437	0.529	0.44463	0.471	0.79	1.44
5.00	0.00	0.0	1.5	22	1.438	0.530	0.44448	0.470	0.79	1.44
5.00	0.00	0.0	1.5	22	1.439	0.530	0.44432	0.470	0.79	1.44
5.00	0.00	0.0	1.5	22	1.440	0.530	0.44417	0.470	0.79	1.44
5.00	0.00	0.0	1.5	22	1.441	0.530	0.44401	0.470	0.80	1.44
5.00	0.00	0.0	1.5	22	1.442	0.530	0.44386	0.470	0.80	1.44
5.00	0.00	0.0	1.5	22	1.443	0.530	0.44371	0.470	0.80	1.44
5.00	0.00	0.0	1.5	22	1.444	0.530	0.44355	0.470	0.80	1.44
5.00	0.00	0.0	1.5	22	1.445	0.531	0.44340	0.469	0.80	1.44
5.00	0.00	0.0	1.5	22	1.446	0.531	0.44325	0.469	0.80	1.45
5.00	0.00	0.0	1.5	22	1.447	0.531	0.44309	0.469	0.80	1.45
5.00	0.00	0.0	1.5	22	1.448	0.531	0.44294	0.469	0.80	1.45
5.00	0.00	0.0	1.5	22	1.449	0.531	0.44279	0.469	0.80	1.45
5.00	0.00	0.0	1.5	22	1.450	0.531	0.44263	0.469	0.80	1.45
5.00	0.00	0.0	1.5	22	1.451	0.531	0.44248	0.469	0.80	1.45
5.00	0.00	0.0	1.5	22	1.452	0.532	0.44233	0.468	0.80	1.45
5.00	0.00	0.0	1.5	22	1.453	0.532	0.44218	0.468	0.80	1.45
5.00	0.00	0.0	1.5	22	1.454	0.532	0.44202	0.468	0.80	1.45
5.00	0.00	0.0	1.5	22	1.455	0.532	0.44187	0.468	0.80	1.45
5.00	0.00	0.0	1.5	22	1.456	0.532	0.44172	0.468	0.80	1.46
5.00	0.00	0.0	1.5	22	1.457	0.532	0.44157	0.468	0.80	1.46
5.00	0.00	0.0	1.5	22	1.458	0.532	0.44142	0.468	0.80	1.46
5.00	0.00	0.0	1.5	22	1.459	0.533	0.44127	0.467	0.80	1.46
5.00	0.00	0.0	1.5	22	1.460	0.533	0.44112	0.467	0.80	1.46

5.00	0.00	0.0	1.5	22	1.463	0.533	0.44066	0.467	0.80	1.46
5.00	0.00	0.0	1.5	22	1.464	0.533	0.44051	0.467	0.80	1.46
5.00	0.00	0.0	1.5	22	1.465	0.533	0.44036	0.467	0.80	1.46
5.00	0.00	0.0	1.5	22	1.466	0.534	0.44021	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.467	0.534	0.44006	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.468	0.534	0.43991	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.469	0.534	0.43976	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.470	0.534	0.43961	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.471	0.534	0.43946	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.472	0.534	0.43931	0.466	0.80	1.47
5.00	0.00	0.0	1.5	22	1.473	0.535	0.43916	0.465	0.80	1.47
5.00	0.00	0.0	1.5	22	1.474	0.535	0.43902	0.465	0.80	1.47
5.00	0.00	0.0	1.5	22	1.475	0.535	0.43887	0.465	0.80	1.47
5.00	0.00	0.0	1.5	22	1.476	0.535	0.43872	0.465	0.80	1.48
5.00	0.00	0.0	1.5	22	1.477	0.535	0.43857	0.465	0.80	1.48
5.00	0.00	0.0	1.5	22	1.478	0.535	0.43842	0.465	0.80	1.48
5.00	0.00	0.0	1.5	22	1.479	0.535	0.43827	0.465	0.80	1.48
5.00	0.00	0.0	1.5	22	1.480	0.536	0.43812	0.464	0.80	1.48
5.00	0.00	0.0	1.5	22	1.481	0.536	0.43798	0.464	0.80	1.48
5.00	0.00	0.0	1.5	22	1.482	0.536	0.43783	0.464	0.80	1.48
5.00	0.00	0.0	1.5	22	1.483	0.536	0.43768	0.464	0.80	1.48
5.00	0.00	0.0	1.5	22	1.484	0.536	0.43753	0.464	0.80	1.48
5.00	0.00	0.0	1.5	22	1.485	0.536	0.43739	0.464	0.80	1.48
5.00	0.00	0.0	1.5	22	1.486	0.536	0.43724	0.464	0.80	1.49
5.00	0.00	0.0	1.5	22	1.487	0.536	0.43709	0.464	0.80	1.49
5.00	0.00	0.0	1.5	22	1.488	0.537	0.43695	0.463	0.80	1.49
5.00	0.00	0.0	1.5	22	1.489	0.537	0.43680	0.463	0.81	1.49
5.00	0.00	0.0	1.5	22	1.490	0.537	0.43665	0.463	0.81	1.49
5.00	0.00	0.0	1.5	22	1.491	0.537	0.43651	0.463	0.81	1.49
5.00	0.00	0.0	1.5	22	1.492	0.537	0.43636	0.463	0.81	1.49
5.00	0.00	0.0	1.5	22	1.493	0.537	0.43621	0.463	0.81	1.49
5.00	0.00	0.0	1.5	22	1.494	0.537	0.43607	0.463	0.81	1.49
5.00	0.00	0.0	1.5	22	1.495	0.538	0.43592	0.462	0.81	1.49
5.00	0.00	0.0	1.5	22	1.496	0.538	0.43578	0.462	0.81	1.50
5.00	0.00	0.0	1.5	22	1.497	0.538	0.43563	0.462	0.81	1.50
5.00	0.00	0.0	1.5	22	1.498	0.538	0.43548	0.462	0.81	1.50
5.00	0.00	0.0	1.5	22	1.499	0.538	0.43534	0.462	0.81	1.50
5.00	0.00	0.0	1.5	22	1.500	0.538	0.43519	0.462	0.81	1.50
5.00	0.00	0.0	1.5	22	1.501	0.538	0.43505	0.462	0.81	1.50
5.00	0.00	0.0	1.5	22	1.502	0.539	0.43490	0.461	0.81	1.50
5.00	0.00	0.0	1.5	22	1.503	0.539	0.43476	0.461	0.81	1.50
5.00	0.00	0.0	1.5	22	1.504	0.539	0.43462	0.461	0.81	1.50
5.00	0.00	0.0	1.5	22	1.505	0.539	0.43447	0.461	0.81	1.50
5.00	0.00	0.0	1.5	22	1.506	0.539	0.43433	0.461	0.81	1.51
5.00	0.00	0.0	1.5	22	1.507	0.539	0.43418	0.461	0.81	1.51
5.00	0.00	0.0	1.5	22	1.508	0.539	0.43404	0.461	0.81	1.51
5.00	0.00	0.0	1.5	22	1.509	0.539	0.43389	0.461	0.81	1.51
5.00	0.00	0.0	1.5	22	1.510	0.540	0.43375	0.460	0.81	1.51
5.00	0.00	0.0	1.5	22	1.511	0.540	0.43361	0.460	0.81	1.51
5.00	0.00	0.0	1.5	22	1.512	0.540	0.43346	0.460	0.81	1.51
5.00	0.00	0.0	1.5	22	1.513	0.540	0.43332	0.460	0.81	1.51
5.00	0.00	0.0	1.5	22	1.514	0.540	0.43318	0.460	0.81	1.51
5.00	0.00	0.0	1.5	22	1.515	0.540	0.43303	0.460	0.81	1.51
5.00	0.00	0.0	1.5	22	1.516	0.540	0.43289	0.460	0.81	1.52
5.00	0.00	0.0	1.5	22	1.517	0.541	0.43275	0.459	0.81	1.52
5.00	0.00	0.0	1.5	22	1.518	0.541	0.43261	0.459	0.81	1.52
5.00	0.00	0.0	1.5	22	1.519	0.541	0.43246	0.459	0.81	1.52
5.00	0.00	0.0	1.5	22	1.520	0.541	0.43232	0.459	0.81	1.52
5.00	0.00	0.0	1.5	22	1.521	0.541	0.43218	0.459	0.81	1.52

5.00	0.00	0.0	1.5	22	1.524	0.541	0.43175	0.459	0.81	1.52
5.00	0.00	0.0	1.5	22	1.525	0.542	0.43161	0.458	0.81	1.52
5.00	0.00	0.0	1.5	22	1.526	0.542	0.43147	0.458	0.81	1.53
5.00	0.00	0.0	1.5	22	1.527	0.542	0.43133	0.458	0.81	1.53
5.00	0.00	0.0	1.5	22	1.528	0.542	0.43119	0.458	0.81	1.53
5.00	0.00	0.0	1.5	22	1.529	0.542	0.43105	0.458	0.81	1.53
5.00	0.00	0.0	1.5	22	1.530	0.542	0.43091	0.458	0.81	1.53
5.00	0.00	0.0	1.5	22	1.531	0.542	0.43077	0.458	0.81	1.53
5.00	0.00	0.0	1.5	22	1.532	0.543	0.43063	0.457	0.81	1.53
5.00	0.00	0.0	1.5	22	1.533	0.543	0.43048	0.457	0.81	1.53
5.00	0.00	0.0	1.5	22	1.534	0.543	0.43034	0.457	0.81	1.53
5.00	0.00	0.0	1.5	22	1.535	0.543	0.43020	0.457	0.81	1.53
5.00	0.00	0.0	1.5	22	1.536	0.543	0.43006	0.457	0.81	1.54
5.00	0.00	0.0	1.5	22	1.537	0.543	0.42992	0.457	0.81	1.54
5.00	0.00	0.0	1.5	22	1.538	0.543	0.42978	0.457	0.81	1.54
5.00	0.00	0.0	1.5	22	1.539	0.543	0.42964	0.457	0.82	1.54
5.00	0.00	0.0	1.5	22	1.540	0.544	0.42951	0.456	0.82	1.54
5.00	0.00	0.0	1.5	22	1.541	0.544	0.42937	0.456	0.82	1.54
5.00	0.00	0.0	1.5	22	1.542	0.544	0.42923	0.456	0.82	1.54
5.00	0.00	0.0	1.5	22	1.543	0.544	0.42909	0.456	0.82	1.54
5.00	0.00	0.0	1.5	22	1.544	0.544	0.42895	0.456	0.82	1.54
5.00	0.00	0.0	1.5	22	1.545	0.544	0.42881	0.456	0.82	1.54
5.00	0.00	0.0	1.5	22	1.546	0.544	0.42867	0.456	0.82	1.55
5.00	0.00	0.0	1.5	22	1.547	0.544	0.42853	0.456	0.82	1.55
5.00	0.00	0.0	1.5	22	1.548	0.545	0.42839	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.549	0.545	0.42826	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.550	0.545	0.42812	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.551	0.545	0.42798	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.552	0.545	0.42784	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.553	0.545	0.42770	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.554	0.545	0.42757	0.455	0.82	1.55
5.00	0.00	0.0	1.5	22	1.555	0.546	0.42743	0.454	0.82	1.55
5.00	0.00	0.0	1.5	22	1.556	0.546	0.42729	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.557	0.546	0.42715	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.558	0.546	0.42702	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.559	0.546	0.42688	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.560	0.546	0.42674	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.561	0.546	0.42661	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.562	0.546	0.42647	0.454	0.82	1.56
5.00	0.00	0.0	1.5	22	1.563	0.547	0.42633	0.453	0.82	1.56
5.00	0.00	0.0	1.5	22	1.564	0.547	0.42620	0.453	0.82	1.56
5.00	0.00	0.0	1.5	22	1.565	0.547	0.42606	0.453	0.82	1.56
5.00	0.00	0.0	1.5	22	1.566	0.547	0.42592	0.453	0.82	1.57
5.00	0.00	0.0	1.5	22	1.567	0.547	0.42579	0.453	0.82	1.57
5.00	0.00	0.0	1.5	22	1.568	0.547	0.42565	0.453	0.82	1.57
5.00	0.00	0.0	1.5	22	1.569	0.547	0.42552	0.453	0.82	1.57
5.00	0.00	0.0	1.5	22	1.570	0.547	0.42538	0.453	0.82	1.57
5.00	0.00	0.0	1.5	22	1.571	0.548	0.42525	0.452	0.82	1.57
5.00	0.00	0.0	1.5	22	1.572	0.548	0.42511	0.452	0.82	1.57
5.00	0.00	0.0	1.5	22	1.573	0.548	0.42498	0.452	0.82	1.57
5.00	0.00	0.0	1.5	22	1.574	0.548	0.42484	0.452	0.82	1.57
5.00	0.00	0.0	1.5	22	1.575	0.548	0.42471	0.452	0.82	1.57
5.00	0.00	0.0	1.5	22	1.576	0.548	0.42457	0.452	0.82	1.58
5.00	0.00	0.0	1.5	22	1.577	0.548	0.42444	0.452	0.82	1.58
5.00	0.00	0.0	1.5	22	1.578	0.548	0.42430	0.452	0.82	1.58
5.00	0.00	0.0	1.5	22	1.579	0.549	0.42417	0.451	0.82	1.58
5.00	0.00	0.0	1.5	22	1.580	0.549	0.42403	0.451	0.82	1.58
5.00	0.00	0.0	1.5	22	1.581	0.549	0.42390	0.451	0.82	1.58
5.00	0.00	0.0	1.5	22	1.582	0.549	0.42377	0.451	0.82	1.58

5.00	0.00	0.0	1.5	22	1.585	0.549	0.42336	0.451	0.82	1.58
5.00	0.00	0.0	1.5	22	1.586	0.549	0.42323	0.451	0.82	1.59
5.00	0.00	0.0	1.5	22	1.587	0.550	0.42310	0.450	0.82	1.59
5.00	0.00	0.0	1.5	22	1.588	0.550	0.42296	0.450	0.82	1.59
5.00	0.00	0.0	1.5	22	1.589	0.550	0.42283	0.450	0.82	1.59
5.00	0.00	0.0	1.5	22	1.590	0.550	0.42270	0.450	0.82	1.59
5.00	0.00	0.0	1.5	22	1.591	0.550	0.42257	0.450	0.83	1.59
5.00	0.00	0.0	1.5	22	1.592	0.550	0.42243	0.450	0.83	1.59
5.00	0.00	0.0	1.5	22	1.593	0.550	0.42230	0.450	0.83	1.59
5.00	0.00	0.0	1.5	22	1.594	0.550	0.42217	0.450	0.83	1.59
5.00	0.00	0.0	1.5	22	1.595	0.551	0.42203	0.449	0.83	1.59
5.00	0.00	0.0	1.5	22	1.596	0.551	0.42190	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.597	0.551	0.42177	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.598	0.551	0.42164	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.599	0.551	0.42151	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.600	0.551	0.42137	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.601	0.551	0.42124	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.602	0.551	0.42111	0.449	0.83	1.60
5.00	0.00	0.0	1.5	22	1.603	0.552	0.42098	0.448	0.83	1.60
5.00	0.00	0.0	1.5	22	1.604	0.552	0.42085	0.448	0.83	1.60
5.00	0.00	0.0	1.5	22	1.605	0.552	0.42072	0.448	0.83	1.60
5.00	0.00	0.0	1.5	22	1.606	0.552	0.42059	0.448	0.83	1.61
5.00	0.00	0.0	1.5	22	1.607	0.552	0.42046	0.448	0.83	1.61
5.00	0.00	0.0	1.5	22	1.608	0.552	0.42033	0.448	0.83	1.61
5.00	0.00	0.0	1.5	22	1.609	0.552	0.42019	0.448	0.83	1.61
5.00	0.00	0.0	1.5	22	1.610	0.552	0.42006	0.448	0.83	1.61
5.00	0.00	0.0	1.5	22	1.611	0.553	0.41993	0.447	0.83	1.61
5.00	0.00	0.0	1.5	22	1.612	0.553	0.41980	0.447	0.83	1.61
5.00	0.00	0.0	1.5	22	1.613	0.553	0.41967	0.447	0.83	1.61
5.00	0.00	0.0	1.5	22	1.614	0.553	0.41954	0.447	0.83	1.61
5.00	0.00	0.0	1.5	22	1.615	0.553	0.41941	0.447	0.83	1.61
5.00	0.00	0.0	1.5	22	1.616	0.553	0.41928	0.447	0.83	1.62
5.00	0.00	0.0	1.5	22	1.617	0.553	0.41915	0.447	0.83	1.62
5.00	0.00	0.0	1.5	22	1.618	0.553	0.41902	0.447	0.83	1.62
5.00	0.00	0.0	1.5	22	1.619	0.554	0.41890	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.620	0.554	0.41877	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.621	0.554	0.41864	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.622	0.554	0.41851	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.623	0.554	0.41838	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.624	0.554	0.41825	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.625	0.554	0.41812	0.446	0.83	1.62
5.00	0.00	0.0	1.5	22	1.626	0.554	0.41799	0.446	0.83	1.63
5.00	0.00	0.0	1.5	22	1.627	0.555	0.41786	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.628	0.555	0.41774	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.629	0.555	0.41761	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.630	0.555	0.41748	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.631	0.555	0.41735	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.632	0.555	0.41722	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.633	0.555	0.41710	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.634	0.555	0.41697	0.445	0.83	1.63
5.00	0.00	0.0	1.5	22	1.635	0.556	0.41684	0.444	0.83	1.63
5.00	0.00	0.0	1.5	22	1.636	0.556	0.41671	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.637	0.556	0.41659	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.638	0.556	0.41646	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.639	0.556	0.41633	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.640	0.556	0.41620	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.641	0.556	0.41608	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.642	0.556	0.41595	0.444	0.83	1.64
5.00	0.00	0.0	1.5	22	1.643	0.556	0.41582	0.444	0.83	1.64

5.00	0.00	0.0	1.5	22	1.646	0.557	0.41545	0.443	0.84	1.65
5.00	0.00	0.0	1.5	22	1.647	0.557	0.41532	0.443	0.84	1.65
5.00	0.00	0.0	1.5	22	1.648	0.557	0.41519	0.443	0.84	1.65
5.00	0.00	0.0	1.5	22	1.649	0.557	0.41507	0.443	0.84	1.65
5.00	0.00	0.0	1.5	22	1.650	0.557	0.41494	0.443	0.84	1.65
5.00	0.00	0.0	1.5	22	1.651	0.557	0.41482	0.443	0.84	1.65
5.00	0.00	0.0	1.5	22	1.652	0.558	0.41469	0.442	0.84	1.65
5.00	0.00	0.0	1.5	22	1.653	0.558	0.41456	0.442	0.84	1.65
5.00	0.00	0.0	1.5	22	1.654	0.558	0.41444	0.442	0.84	1.65
5.00	0.00	0.0	1.5	22	1.655	0.558	0.41431	0.442	0.84	1.65
5.00	0.00	0.0	1.5	22	1.656	0.558	0.41419	0.442	0.84	1.66
5.00	0.00	0.0	1.5	22	1.657	0.558	0.41406	0.442	0.84	1.66
5.00	0.00	0.0	1.5	22	1.658	0.558	0.41394	0.442	0.84	1.66
5.00	0.00	0.0	1.5	22	1.659	0.558	0.41381	0.442	0.84	1.66
5.00	0.00	0.0	1.5	22	1.660	0.559	0.41369	0.441	0.84	1.66
5.00	0.00	0.0	1.5	22	1.661	0.559	0.41357	0.441	0.84	1.66
5.00	0.00	0.0	1.5	22	1.662	0.559	0.41344	0.441	0.84	1.66
5.00	0.00	0.0	1.5	22	1.663	0.559	0.41332	0.441	0.84	1.66
5.00	0.00	0.0	1.5	22	1.664	0.559	0.41319	0.441	0.84	1.66
5.00	0.00	0.0	1.5	22	1.665	0.559	0.41307	0.441	0.84	1.66
5.00	0.00	0.0	1.5	22	1.666	0.559	0.41294	0.441	0.84	1.67
5.00	0.00	0.0	1.5	22	1.667	0.559	0.41282	0.441	0.84	1.67
5.00	0.00	0.0	1.5	22	1.668	0.559	0.41270	0.441	0.84	1.67
5.00	0.00	0.0	1.5	22	1.669	0.560	0.41257	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.670	0.560	0.41245	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.671	0.560	0.41233	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.672	0.560	0.41220	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.673	0.560	0.41208	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.674	0.560	0.41196	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.675	0.560	0.41183	0.440	0.84	1.67
5.00	0.00	0.0	1.5	22	1.676	0.560	0.41171	0.440	0.84	1.68
5.00	0.00	0.0	1.5	22	1.677	0.561	0.41159	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.678	0.561	0.41146	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.679	0.561	0.41134	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.680	0.561	0.41122	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.681	0.561	0.41110	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.682	0.561	0.41098	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.683	0.561	0.41085	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.684	0.561	0.41073	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.685	0.561	0.41061	0.439	0.84	1.68
5.00	0.00	0.0	1.5	22	1.686	0.562	0.41049	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.687	0.562	0.41037	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.688	0.562	0.41024	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.689	0.562	0.41012	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.690	0.562	0.41000	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.691	0.562	0.40988	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.692	0.562	0.40976	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.693	0.562	0.40964	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.694	0.562	0.40952	0.438	0.84	1.69
5.00	0.00	0.0	1.5	22	1.695	0.563	0.40940	0.437	0.84	1.69
5.00	0.00	0.0	1.5	22	1.696	0.563	0.40928	0.437	0.84	1.70
5.00	0.00	0.0	1.5	22	1.697	0.563	0.40915	0.437	0.84	1.70
5.00	0.00	0.0	1.5	22	1.698	0.563	0.40903	0.437	0.84	1.70
5.00	0.00	0.0	1.5	22	1.699	0.563	0.40891	0.437	0.84	1.70
5.00	0.00	0.0	1.5	22	1.700	0.563	0.40879	0.437	0.84	1.70
5.00	0.00	0.0	1.5	22	1.701	0.563	0.40867	0.437	0.84	1.70
5.00	0.00	0.0	1.5	22	1.702	0.563	0.40855	0.437	0.85	1.70
5.00	0.00	0.0	1.5	22	1.703	0.564	0.40843	0.436	0.85	1.70
5.00	0.00	0.0	1.5	22	1.704	0.564	0.40831	0.436	0.85	1.70

5.00	0.00	0.0	1.5	22	1.707	0.564	0.40795	0.436	0.85	1.71
5.00	0.00	0.0	1.5	22	1.708	0.564	0.40784	0.436	0.85	1.71
5.00	0.00	0.0	1.5	22	1.709	0.564	0.40772	0.436	0.85	1.71
5.00	0.00	0.0	1.5	22	1.710	0.564	0.40760	0.436	0.85	1.71
5.00	0.00	0.0	1.5	22	1.711	0.564	0.40748	0.436	0.85	1.71
5.00	0.00	0.0	1.5	22	1.712	0.565	0.40736	0.435	0.85	1.71
5.00	0.00	0.0	1.5	22	1.713	0.565	0.40724	0.435	0.85	1.71
5.00	0.00	0.0	1.5	22	1.714	0.565	0.40712	0.435	0.85	1.71
5.00	0.00	0.0	1.5	22	1.715	0.565	0.40700	0.435	0.85	1.71
5.00	0.00	0.0	1.5	22	1.716	0.565	0.40688	0.435	0.85	1.72
5.00	0.00	0.0	1.5	22	1.717	0.565	0.40676	0.435	0.85	1.72
5.00	0.00	0.0	1.5	22	1.718	0.565	0.40665	0.435	0.85	1.72
5.00	0.00	0.0	1.5	22	1.719	0.565	0.40653	0.435	0.85	1.72
5.00	0.00	0.0	1.5	22	1.720	0.565	0.40641	0.435	0.85	1.72
5.00	0.00	0.0	1.5	22	1.721	0.566	0.40629	0.434	0.85	1.72
5.00	0.00	0.0	1.5	22	1.722	0.566	0.40617	0.434	0.85	1.72
5.00	0.00	0.0	1.5	22	1.723	0.566	0.40606	0.434	0.85	1.72
5.00	0.00	0.0	1.5	22	1.724	0.566	0.40594	0.434	0.85	1.72
5.00	0.00	0.0	1.5	22	1.725	0.566	0.40582	0.434	0.85	1.72
5.00	0.00	0.0	1.5	22	1.726	0.566	0.40570	0.434	0.85	1.73
5.00	0.00	0.0	1.5	22	1.727	0.566	0.40559	0.434	0.85	1.73
5.00	0.00	0.0	1.5	22	1.728	0.566	0.40547	0.434	0.85	1.73
5.00	0.00	0.0	1.5	22	1.729	0.566	0.40535	0.434	0.85	1.73
5.00	0.00	0.0	1.5	22	1.730	0.567	0.40523	0.433	0.85	1.73
5.00	0.00	0.0	1.5	22	1.731	0.567	0.40512	0.433	0.85	1.73
5.00	0.00	0.0	1.5	22	1.732	0.567	0.40500	0.433	0.85	1.73
5.00	0.00	0.0	1.5	22	1.733	0.567	0.40488	0.433	0.85	1.73
5.00	0.00	0.0	1.5	22	1.734	0.567	0.40477	0.433	0.85	1.73
5.00	0.00	0.0	1.5	22	1.735	0.567	0.40465	0.433	0.85	1.73
5.00	0.00	0.0	1.5	22	1.736	0.567	0.40453	0.433	0.85	1.74
5.00	0.00	0.0	1.5	22	1.737	0.567	0.40442	0.433	0.85	1.74
5.00	0.00	0.0	1.5	22	1.738	0.567	0.40430	0.433	0.85	1.74
5.00	0.00	0.0	1.5	22	1.739	0.568	0.40418	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.740	0.568	0.40407	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.741	0.568	0.40395	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.742	0.568	0.40384	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.743	0.568	0.40372	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.744	0.568	0.40360	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.745	0.568	0.40349	0.432	0.85	1.74
5.00	0.00	0.0	1.5	22	1.746	0.568	0.40337	0.432	0.85	1.75
5.00	0.00	0.0	1.5	22	1.747	0.568	0.40326	0.432	0.85	1.75
5.00	0.00	0.0	1.5	22	1.748	0.569	0.40314	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.749	0.569	0.40303	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.750	0.569	0.40291	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.751	0.569	0.40280	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.752	0.569	0.40268	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.753	0.569	0.40257	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.754	0.569	0.40245	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.755	0.569	0.40234	0.431	0.85	1.75
5.00	0.00	0.0	1.5	22	1.756	0.569	0.40222	0.431	0.85	1.76
5.00	0.00	0.0	1.5	22	1.757	0.570	0.40211	0.430	0.85	1.76
5.00	0.00	0.0	1.5	22	1.758	0.570	0.40199	0.430	0.85	1.76
5.00	0.00	0.0	1.5	22	1.759	0.570	0.40188	0.430	0.85	1.76
5.00	0.00	0.0	1.5	22	1.760	0.570	0.40177	0.430	0.85	1.76
5.00	0.00	0.0	1.5	22	1.761	0.570	0.40165	0.430	0.86	1.76
5.00	0.00	0.0	1.5	22	1.762	0.570	0.40154	0.430	0.86	1.76
5.00	0.00	0.0	1.5	22	1.763	0.570	0.40142	0.430	0.86	1.76
5.00	0.00	0.0	1.5	22	1.764	0.570	0.40131	0.430	0.86	1.76
5.00	0.00	0.0	1.5	22	1.765	0.570	0.40120	0.430	0.86	1.76

5.00	0.00	0.0	1.5	22	1.768	0.571	0.40086	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.769	0.571	0.40074	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.770	0.571	0.40063	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.771	0.571	0.40052	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.772	0.571	0.40040	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.773	0.571	0.40029	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.774	0.571	0.40018	0.429	0.86	1.77
5.00	0.00	0.0	1.5	22	1.775	0.572	0.40006	0.428	0.86	1.77
5.00	0.00	0.0	1.5	22	1.776	0.572	0.39995	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.777	0.572	0.39984	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.778	0.572	0.39973	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.779	0.572	0.39961	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.780	0.572	0.39950	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.781	0.572	0.39939	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.782	0.572	0.39928	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.783	0.572	0.39917	0.428	0.86	1.78
5.00	0.00	0.0	1.5	22	1.784	0.573	0.39905	0.427	0.86	1.78
5.00	0.00	0.0	1.5	22	1.785	0.573	0.39894	0.427	0.86	1.78
5.00	0.00	0.0	1.5	22	1.786	0.573	0.39883	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.787	0.573	0.39872	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.788	0.573	0.39861	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.789	0.573	0.39850	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.790	0.573	0.39838	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.791	0.573	0.39827	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.792	0.573	0.39816	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.793	0.573	0.39805	0.427	0.86	1.79
5.00	0.00	0.0	1.5	22	1.794	0.574	0.39794	0.426	0.86	1.79
5.00	0.00	0.0	1.5	22	1.795	0.574	0.39783	0.426	0.86	1.79
5.00	0.00	0.0	1.5	22	1.796	0.574	0.39772	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.797	0.574	0.39761	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.798	0.574	0.39750	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.799	0.574	0.39739	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.800	0.574	0.39728	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.801	0.574	0.39717	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.802	0.574	0.39706	0.426	0.86	1.80
5.00	0.00	0.0	1.5	22	1.803	0.575	0.39695	0.425	0.86	1.80
5.00	0.00	0.0	1.5	22	1.804	0.575	0.39684	0.425	0.86	1.80
5.00	0.00	0.0	1.5	22	1.805	0.575	0.39673	0.425	0.86	1.80
5.00	0.00	0.0	1.5	22	1.806	0.575	0.39662	0.425	0.86	1.81
5.00	0.00	0.0	1.5	22	1.807	0.575	0.39651	0.425	0.86	1.81
5.00	0.00	0.0	1.5	22	1.808	0.575	0.39640	0.425	0.86	1.81
5.00	0.00	0.0	1.5	22	1.809	0.575	0.39629	0.425	0.86	1.81
5.00	0.00	0.0	1.5	22	1.810	0.575	0.39618	0.425	0.86	1.81
5.00	0.00	0.0	1.5	22	1.811	0.575	0.39607	0.425	0.86	1.81
5.00	0.00	0.0	1.5	22	1.812	0.576	0.39596	0.424	0.86	1.81
5.00	0.00	0.0	1.5	22	1.813	0.576	0.39585	0.424	0.86	1.81
5.00	0.00	0.0	1.5	22	1.814	0.576	0.39574	0.424	0.86	1.81
5.00	0.00	0.0	1.5	22	1.815	0.576	0.39563	0.424	0.86	1.81
5.00	0.00	0.0	1.5	22	1.816	0.576	0.39552	0.424	0.86	1.82
5.00	0.00	0.0	1.5	22	1.817	0.576	0.39541	0.424	0.86	1.82
5.00	0.00	0.0	1.5	22	1.818	0.576	0.39530	0.424	0.86	1.82
5.00	0.00	0.0	1.5	22	1.819	0.576	0.39520	0.424	0.86	1.82
5.00	0.00	0.0	1.5	22	1.820	0.576	0.39509	0.424	0.86	1.82
5.00	0.00	0.0	1.5	22	1.821	0.576	0.39498	0.424	0.86	1.82
5.00	0.00	0.0	1.5	22	1.822	0.577	0.39487	0.423	0.86	1.82
5.00	0.00	0.0	1.5	22	1.823	0.577	0.39476	0.423	0.86	1.82
5.00	0.00	0.0	1.5	22	1.824	0.577	0.39465	0.423	0.87	1.82
5.00	0.00	0.0	1.5	22	1.825	0.577	0.39455	0.423	0.87	1.82
5.00	0.00	0.0	1.5	22	1.826	0.577	0.39444	0.423	0.87	1.83

5.00	0.00	0.0	1.5	22	1.829	0.577	0.39411	0.423	0.87	1.83
5.00	0.00	0.0	1.5	22	1.830	0.577	0.39401	0.423	0.87	1.83
5.00	0.00	0.0	1.5	22	1.831	0.577	0.39390	0.423	0.87	1.83
5.00	0.00	0.0	1.5	22	1.832	0.578	0.39379	0.422	0.87	1.83
5.00	0.00	0.0	1.5	22	1.833	0.578	0.39368	0.422	0.87	1.83
5.00	0.00	0.0	1.5	22	1.834	0.578	0.39358	0.422	0.87	1.83
5.00	0.00	0.0	1.5	22	1.835	0.578	0.39347	0.422	0.87	1.83
5.00	0.00	0.0	1.5	22	1.836	0.578	0.39336	0.422	0.87	1.84
5.00	0.00	0.0	1.5	22	1.837	0.578	0.39325	0.422	0.87	1.84
5.00	0.00	0.0	1.5	22	1.838	0.578	0.39315	0.422	0.87	1.84
5.00	0.00	0.0	1.5	22	1.839	0.578	0.39304	0.422	0.87	1.84
5.00	0.00	0.0	1.5	22	1.840	0.578	0.39293	0.422	0.87	1.84
5.00	0.00	0.0	1.5	22	1.841	0.579	0.39283	0.421	0.87	1.84
5.00	0.00	0.0	1.5	22	1.842	0.579	0.39272	0.421	0.87	1.84
5.00	0.00	0.0	1.5	22	1.843	0.579	0.39261	0.421	0.87	1.84
5.00	0.00	0.0	1.5	22	1.844	0.579	0.39251	0.421	0.87	1.84
5.00	0.00	0.0	1.5	22	1.845	0.579	0.39240	0.421	0.87	1.84
5.00	0.00	0.0	1.5	22	1.846	0.579	0.39230	0.421	0.87	1.85
5.00	0.00	0.0	1.5	22	1.847	0.579	0.39219	0.421	0.87	1.85
5.00	0.00	0.0	1.5	22	1.848	0.579	0.39208	0.421	0.87	1.85
5.00	0.00	0.0	1.5	22	1.849	0.579	0.39198	0.421	0.87	1.85
5.00	0.00	0.0	1.5	22	1.850	0.579	0.39187	0.421	0.87	1.85
5.00	0.00	0.0	1.5	22	1.851	0.580	0.39176	0.420	0.87	1.85
5.00	0.00	0.0	1.5	22	1.852	0.580	0.39166	0.420	0.87	1.85
5.00	0.00	0.0	1.5	22	1.853	0.580	0.39155	0.420	0.87	1.85
5.00	0.00	0.0	1.5	22	1.854	0.580	0.39145	0.420	0.87	1.85
5.00	0.00	0.0	1.5	22	1.855	0.580	0.39134	0.420	0.87	1.85
5.00	0.00	0.0	1.5	22	1.856	0.580	0.39124	0.420	0.87	1.86
5.00	0.00	0.0	1.5	22	1.857	0.580	0.39113	0.420	0.87	1.86
5.00	0.00	0.0	1.5	22	1.858	0.580	0.39103	0.420	0.87	1.86
5.00	0.00	0.0	1.5	22	1.859	0.580	0.39092	0.420	0.87	1.86
5.00	0.00	0.0	1.5	22	1.860	0.580	0.39082	0.420	0.87	1.86
5.00	0.00	0.0	1.5	22	1.861	0.581	0.39071	0.419	0.87	1.86
5.00	0.00	0.0	1.5	22	1.862	0.581	0.39061	0.419	0.87	1.86
5.00	0.00	0.0	1.5	22	1.863	0.581	0.39050	0.419	0.87	1.86
5.00	0.00	0.0	1.5	22	1.864	0.581	0.39040	0.419	0.87	1.86
5.00	0.00	0.0	1.5	22	1.865	0.581	0.39029	0.419	0.87	1.86
5.00	0.00	0.0	1.5	22	1.866	0.581	0.39019	0.419	0.87	1.87
5.00	0.00	0.0	1.5	22	1.867	0.581	0.39008	0.419	0.87	1.87
5.00	0.00	0.0	1.5	22	1.868	0.581	0.38998	0.419	0.87	1.87
5.00	0.00	0.0	1.5	22	1.869	0.581	0.38987	0.419	0.87	1.87
5.00	0.00	0.0	1.5	22	1.870	0.581	0.38977	0.419	0.87	1.87
5.00	0.00	0.0	1.5	22	1.871	0.582	0.38967	0.418	0.87	1.87
5.00	0.00	0.0	1.5	22	1.872	0.582	0.38956	0.418	0.87	1.87
5.00	0.00	0.0	1.5	22	1.873	0.582	0.38946	0.418	0.87	1.87
5.00	0.00	0.0	1.5	22	1.874	0.582	0.38935	0.418	0.87	1.87
5.00	0.00	0.0	1.5	22	1.875	0.582	0.38925	0.418	0.87	1.87
5.00	0.00	0.0	1.5	22	1.876	0.582	0.38915	0.418	0.87	1.88
5.00	0.00	0.0	1.5	22	1.877	0.582	0.38904	0.418	0.87	1.88
5.00	0.00	0.0	1.5	22	1.878	0.582	0.38894	0.418	0.87	1.88
5.00	0.00	0.0	1.5	22	1.879	0.582	0.38883	0.418	0.87	1.88
5.00	0.00	0.0	1.5	22	1.880	0.582	0.38873	0.418	0.87	1.88
5.00	0.00	0.0	1.5	22	1.881	0.583	0.38863	0.417	0.87	1.88
5.00	0.00	0.0	1.5	22	1.882	0.583	0.38852	0.417	0.87	1.88
5.00	0.00	0.0	1.5	22	1.883	0.583	0.38842	0.417	0.87	1.88
5.00	0.00	0.0	1.5	22	1.884	0.583	0.38832	0.417	0.87	1.88
5.00	0.00	0.0	1.5	22	1.885	0.583	0.38822	0.417	0.87	1.88
5.00	0.00	0.0	1.5	22	1.886	0.583	0.38811	0.417	0.87	1.89
5.00	0.00	0.0	1.5	22	1.887	0.583	0.38801	0.417	0.87	1.89

5.00	0.00	0.0	1.5	22	1.890	0.583	0.38770	0.417	0.88	1.89
5.00	0.00	0.0	1.5	22	1.891	0.584	0.38760	0.416	0.88	1.89
5.00	0.00	0.0	1.5	22	1.892	0.584	0.38750	0.416	0.88	1.89
5.00	0.00	0.0	1.5	22	1.893	0.584	0.38739	0.416	0.88	1.89
5.00	0.00	0.0	1.5	22	1.894	0.584	0.38729	0.416	0.88	1.89
5.00	0.00	0.0	1.5	22	1.895	0.584	0.38719	0.416	0.88	1.89
5.00	0.00	0.0	1.5	22	1.896	0.584	0.38709	0.416	0.88	1.90
5.00	0.00	0.0	1.5	22	1.897	0.584	0.38699	0.416	0.88	1.90
5.00	0.00	0.0	1.5	22	1.898	0.584	0.38688	0.416	0.88	1.90
5.00	0.00	0.0	1.5	22	1.899	0.584	0.38678	0.416	0.88	1.90
5.00	0.00	0.0	1.5	22	1.900	0.584	0.38668	0.416	0.88	1.90
5.00	0.00	0.0	1.5	22	1.901	0.585	0.38658	0.415	0.88	1.90
5.00	0.00	0.0	1.5	22	1.902	0.585	0.38648	0.415	0.88	1.90
5.00	0.00	0.0	1.5	22	1.903	0.585	0.38638	0.415	0.88	1.90
5.00	0.00	0.0	1.5	22	1.904	0.585	0.38627	0.415	0.88	1.90
5.00	0.00	0.0	1.5	22	1.905	0.585	0.38617	0.415	0.88	1.90
5.00	0.00	0.0	1.5	22	1.906	0.585	0.38607	0.415	0.88	1.91
5.00	0.00	0.0	1.5	22	1.907	0.585	0.38597	0.415	0.88	1.91
5.00	0.00	0.0	1.5	22	1.908	0.585	0.38587	0.415	0.88	1.91
5.00	0.00	0.0	1.5	22	1.909	0.585	0.38577	0.415	0.88	1.91
5.00	0.00	0.0	1.5	22	1.910	0.585	0.38567	0.415	0.88	1.91
5.00	0.00	0.0	1.5	22	1.911	0.586	0.38557	0.414	0.88	1.91
5.00	0.00	0.0	1.5	22	1.912	0.586	0.38546	0.414	0.88	1.91
5.00	0.00	0.0	1.5	22	1.913	0.586	0.38536	0.414	0.88	1.91
5.00	0.00	0.0	1.5	22	1.914	0.586	0.38526	0.414	0.88	1.91
5.00	0.00	0.0	1.5	22	1.915	0.586	0.38516	0.414	0.88	1.91
5.00	0.00	0.0	1.5	22	1.916	0.586	0.38506	0.414	0.88	1.92
5.00	0.00	0.0	1.5	22	1.917	0.586	0.38496	0.414	0.88	1.92
5.00	0.00	0.0	1.5	22	1.918	0.586	0.38486	0.414	0.88	1.92
5.00	0.00	0.0	1.5	22	1.919	0.586	0.38476	0.414	0.88	1.92
5.00	0.00	0.0	1.5	22	1.920	0.586	0.38466	0.414	0.88	1.92
5.00	0.00	0.0	1.5	22	1.921	0.587	0.38456	0.413	0.88	1.92
5.00	0.00	0.0	1.5	22	1.922	0.587	0.38446	0.413	0.88	1.92
5.00	0.00	0.0	1.5	22	1.923	0.587	0.38436	0.413	0.88	1.92
5.00	0.00	0.0	1.5	22	1.924	0.587	0.38426	0.413	0.88	1.92
5.00	0.00	0.0	1.5	22	1.925	0.587	0.38416	0.413	0.88	1.92
5.00	0.00	0.0	1.5	22	1.926	0.587	0.38406	0.413	0.88	1.93
5.00	0.00	0.0	1.5	22	1.927	0.587	0.38396	0.413	0.88	1.93
5.00	0.00	0.0	1.5	22	1.928	0.587	0.38386	0.413	0.88	1.93

5.00	0.00	0.0	1.5	22	1.951	0.589	0.38159	0.411	0.88	1.95
5.00	0.00	0.0	1.5	22	1.952	0.590	0.38149	0.410	0.88	1.95
5.00	0.00	0.0	1.5	22	1.953	0.590	0.38140	0.410	0.88	1.95
5.00	0.00	0.0	1.5	22	1.954	0.590	0.38130	0.410	0.88	1.95
5.00	0.00	0.0	1.5	22	1.955	0.590	0.38120	0.410	0.88	1.95
5.00	0.00	0.0	1.5	22	1.956	0.590	0.38110	0.410	0.88	1.96
5.00	0.00	0.0	1.5	22	1.957	0.590	0.38101	0.410	0.89	1.96
5.00	0.00	0.0	1.5	22	1.958	0.590	0.38091	0.410	0.89	1.96
5.00	0.00	0.0	1.5	22	1.959	0.590	0.38081	0.410	0.89	1.96
5.00	0.00	0.0	1.5	22	1.960	0.590	0.38072	0.410	0.89	1.96
5.00	0.00	0.0	1.5	22	1.961	0.590	0.38062	0.410	0.89	1.96
5.00	0.00	0.0	1.5	22	1.962	0.590	0.38052	0.410	0.89	1.96
5.00	0.00	0.0	1.5	22	1.963	0.591	0.38042	0.409	0.89	1.96
5.00	0.00	0.0	1.5	22	1.964	0.591	0.38033	0.409	0.89	1.96
5.00	0.00	0.0	1.5	22	1.965	0.591	0.38023	0.409	0.89	1.96
5.00	0.00	0.0	1.5	22	1.966	0.591	0.38013	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.967	0.591	0.38004	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.968	0.591	0.37994	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.969	0.591	0.37984	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.970	0.591	0.37975	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.971	0.591	0.37965	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.972	0.591	0.37956	0.409	0.89	1.97
5.00	0.00	0.0	1.5	22	1.973	0.592	0.37946	0.408	0.89	1.97
5.00	0.00	0.0	1.5	22	1.974	0.592	0.37936	0.408	0.89	1.97
5.00	0.00	0.0	1.5	22	1.975	0.592	0.37927	0.408	0.89	1.97
5.00	0.00	0.0	1.5	22	1.976	0.592	0.37917	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.977	0.592	0.37908	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.978	0.592	0.37898	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.979	0.592	0.37888	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.980	0.592	0.37879	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.981	0.592	0.37869	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.982	0.592	0.37860	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.983	0.592	0.37850	0.408	0.89	1.98
5.00	0.00	0.0	1.5	22	1.984	0.593	0.37841	0.407	0.89	1.98
5.00	0.00	0.0	1.5	22	1.985	0.593	0.37831	0.407	0.89	1.98
5.00	0.00	0.0	1.5	22	1.986	0.593	0.37822	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.987	0.593	0.37812	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.988	0.593	0.37802	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.989	0.593	0.37793	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.990	0.593	0.37783	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.991	0.593	0.37774	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.992	0.593	0.37765	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.993	0.593	0.37755	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.994	0.593	0.37746	0.407	0.89	1.99
5.00	0.00	0.0	1.5	22	1.995	0.594	0.37736	0.406	0.89	1.99
5.00	0.00	0.0	1.5	22	1.996	0.594	0.37727	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	1.997	0.594	0.37717	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	1.998	0.594	0.37708	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	1.999	0.594	0.37698	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.000	0.594	0.37689	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.001	0.594	0.37679	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.002	0.594	0.37670	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.003	0.594	0.37661	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.004	0.594	0.37651	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.005	0.594	0.37642	0.406	0.89	2.00
5.00	0.00	0.0	1.5	22	2.006	0.595	0.37633	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.007	0.595	0.37623	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.008	0.595	0.37614	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.009	0.595	0.37604	0.405	0.89	2.01

5.00	0.00	0.0	1.5	22	2.012	0.595	0.37576	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.013	0.595	0.37567	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.014	0.595	0.37558	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.015	0.595	0.37548	0.405	0.89	2.01
5.00	0.00	0.0	1.5	22	2.016	0.596	0.37539	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.017	0.596	0.37530	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.018	0.596	0.37520	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.019	0.596	0.37511	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.020	0.596	0.37502	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.021	0.596	0.37493	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.022	0.596	0.37483	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.023	0.596	0.37474	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.024	0.596	0.37465	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.025	0.596	0.37456	0.404	0.89	2.02
5.00	0.00	0.0	1.5	22	2.026	0.596	0.37446	0.404	0.89	2.03
5.00	0.00	0.0	1.5	22	2.027	0.597	0.37437	0.403	0.89	2.03
5.00	0.00	0.0	1.5	22	2.028	0.597	0.37428	0.403	0.89	2.03
5.00	0.00	0.0	1.5	22	2.029	0.597	0.37419	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.030	0.597	0.37409	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.031	0.597	0.37400	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.032	0.597	0.37391	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.033	0.597	0.37382	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.034	0.597	0.37373	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.035	0.597	0.37363	0.403	0.90	2.03
5.00	0.00	0.0	1.5	22	2.036	0.597	0.37354	0.403	0.90	2.04
5.00	0.00	0.0	1.5	22	2.037	0.597	0.37345	0.403	0.90	2.04
5.00	0.00	0.0	1.5	22	2.038	0.597	0.37336	0.403	0.90	2.04
5.00	0.00	0.0	1.5	22	2.039	0.598	0.37327	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.040	0.598	0.37318	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.041	0.598	0.37308	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.042	0.598	0.37299	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.043	0.598	0.37290	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.044	0.598	0.37281	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.045	0.598	0.37272	0.402	0.90	2.04
5.00	0.00	0.0	1.5	22	2.046	0.598	0.37263	0.402	0.90	2.05
5.00	0.00	0.0	1.5	22	2.047	0.598	0.37254	0.402	0.90	2.05
5.00	0.00	0.0	1.5	22	2.048	0.598	0.37245	0.402	0.90	2.05
5.00	0.00	0.0	1.5	22	2.049	0.598	0.37236	0.402	0.90	2.05
5.00	0.00	0.0	1.5	22	2.050	0.599	0.37226	0.401	0.90	2.05
5.00	0.00	0.0	1.5	22	2.051	0.599	0.37217	0.401	0.90	2.05
5.00	0.00	0.0	1.5	22	2.052	0.599	0.37208	0.401	0.90	2.05
5.00	0.00	0.0	1.5	22	2.053	0.599	0.37199	0.401	0.90	2.05
5.00	0.00	0.0	1.5	22	2.054	0.599	0.37190	0.401	0.90	2.05
5.00	0.00	0.0	1.5	22	2.055	0.599	0.37181	0.401	0.90	2.05
5.00	0.00	0.0	1.5	22	2.056	0.599	0.37172	0.401	0.90	2.06
5.00	0.00	0.0	1.5	22	2.057	0.599	0.37163	0.401	0.90	2.06
5.00	0.00	0.0	1.5	22	2.058	0.599	0.37154	0.401	0.90	2.06
5.00	0.00	0.0	1.5	22	2.059	0.599	0.37145	0.401	0.90	2.06
5.00	0.00	0.0	1.5	22	2.060	0.599	0.37136	0.401	0.90	2.06
5.00	0.00	0.0	1.5	22	2.061	0.600	0.37127	0.400	0.90	2.06
5.00	0.00	0.0	1.5	22	2.062	0.600	0.37118	0.400	0.90	2.06
5.00	0.00	0.0	1.5	22	2.063	0.600	0.37109	0.400	0.90	2.06
5.00	0.00	0.0	1.5	22	2.064	0.600	0.37100	0.400	0.90	2.06
5.00	0.00	0.0	1.5	22	2.065	0.600	0.37091	0.400	0.90	2.06
5.00	0.00	0.0	1.5	22	2.066	0.600	0.37082	0.400	0.90	2.07
5.00	0.00	0.0	1.5	22	2.067	0.600	0.37073	0.400	0.90	2.07
5.00	0.00	0.0	1.5	22	2.068	0.600	0.37064	0.400	0.90	2.07
5.00	0.00	0.0	1.5	22	2.069	0.600	0.37055	0.400	0.90	2.07
5.00	0.00	0.0	1.5	22	2.070	0.600	0.37046	0.400	0.90	2.07

5.00	0.00	0.0	1.5	22	2.073	0.601	0.37019	0.399	0.90	2.07
5.00	0.00	0.0	1.5	22	2.074	0.601	0.37010	0.399	0.90	2.07
5.00	0.00	0.0	1.5	22	2.075	0.601	0.37002	0.399	0.90	2.07
5.00	0.00	0.0	1.5	22	2.076	0.601	0.36993	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.077	0.601	0.36984	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.078	0.601	0.36975	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.079	0.601	0.36966	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.080	0.601	0.36957	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.081	0.601	0.36948	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.082	0.601	0.36939	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.083	0.601	0.36930	0.399	0.90	2.08
5.00	0.00	0.0	1.5	22	2.084	0.602	0.36922	0.398	0.90	2.08
5.00	0.00	0.0	1.5	22	2.085	0.602	0.36913	0.398	0.90	2.08
5.00	0.00	0.0	1.5	22	2.086	0.602	0.36904	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.087	0.602	0.36895	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.088	0.602	0.36886	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.089	0.602	0.36877	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.090	0.602	0.36869	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.091	0.602	0.36860	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.092	0.602	0.36851	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.093	0.602	0.36842	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.094	0.602	0.36833	0.398	0.90	2.09
5.00	0.00	0.0	1.5	22	2.095	0.603	0.36824	0.397	0.90	2.09
5.00	0.00	0.0	1.5	22	2.096	0.603	0.36816	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.097	0.603	0.36807	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.098	0.603	0.36798	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.099	0.603	0.36789	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.100	0.603	0.36781	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.101	0.603	0.36772	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.102	0.603	0.36763	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.103	0.603	0.36754	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.104	0.603	0.36746	0.397	0.90	2.10
5.00	0.00	0.0	1.5	22	2.105	0.603	0.36737	0.397	0.91	2.10
5.00	0.00	0.0	1.5	22	2.106	0.603	0.36728	0.397	0.91	2.11
5.00	0.00	0.0	1.5	22	2.107	0.604	0.36719	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.108	0.604	0.36711	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.109	0.604	0.36702	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.110	0.604	0.36693	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.111	0.604	0.36685	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.112	0.604	0.36676	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.113	0.604	0.36667	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.114	0.604	0.36659	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.115	0.604	0.36650	0.396	0.91	2.11
5.00	0.00	0.0	1.5	22	2.116	0.604	0.36641	0.396	0.91	2.12
5.00	0.00	0.0	1.5	22	2.117	0.604	0.36633	0.396	0.91	2.12
5.00	0.00	0.0	1.5	22	2.118	0.604	0.36624	0.396	0.91	2.12
5.00	0.00	0.0	1.5	22	2.119	0.605	0.36615	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.120	0.605	0.36607	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.121	0.605	0.36598	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.122	0.605	0.36589	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.123	0.605	0.36581	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.124	0.605	0.36572	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.125	0.605	0.36564	0.395	0.91	2.12
5.00	0.00	0.0	1.5	22	2.126	0.605	0.36555	0.395	0.91	2.13
5.00	0.00	0.0	1.5	22	2.127	0.605	0.36546	0.395	0.91	2.13
5.00	0.00	0.0	1.5	22	2.128	0.605	0.36538	0.395	0.91	2.13
5.00	0.00	0.0	1.5	22	2.129	0.605	0.36529	0.395	0.91	2.13
5.00	0.00	0.0	1.5	22	2.130	0.606	0.36521	0.394	0.91	2.13
5.00	0.00	0.0	1.5	22	2.131	0.606	0.36512	0.394	0.91	2.13

5.00	0.00	0.0	1.5	22	2.134	0.606	0.36486	0.394	0.91	2.13
5.00	0.00	0.0	1.5	22	2.135	0.606	0.36478	0.394	0.91	2.13
5.00	0.00	0.0	1.5	22	2.136	0.606	0.36469	0.394	0.91	2.14
5.00	0.00	0.0	1.5	22	2.137	0.606	0.36461	0.394	0.91	2.14
5.00	0.00	0.0	1.5	22	2.138	0.606	0.36452	0.394	0.91	2.14
5.00	0.00	0.0	1.5	22	2.139	0.606	0.36444	0.394	0.91	2.14
5.00	0.00	0.0	1.5	22	2.140	0.606	0.36435	0.394	0.91	2.14
5.00	0.00	0.0	1.5	22	2.141	0.606	0.36427	0.394	0.91	2.14
5.00	0.00	0.0	1.5	22	2.142	0.607	0.36418	0.393	0.91	2.14
5.00	0.00	0.0	1.5	22	2.143	0.607	0.36410	0.393	0.91	2.14
5.00	0.00	0.0	1.5	22	2.144	0.607	0.36401	0.393	0.91	2.14
5.00	0.00	0.0	1.5	22	2.145	0.607	0.36393	0.393	0.91	2.14
5.00	0.00	0.0	1.5	22	2.146	0.607	0.36384	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.147	0.607	0.36376	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.148	0.607	0.36367	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.149	0.607	0.36359	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.150	0.607	0.36350	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.151	0.607	0.36342	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.152	0.607	0.36334	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.153	0.607	0.36325	0.393	0.91	2.15
5.00	0.00	0.0	1.5	22	2.154	0.608	0.36317	0.392	0.91	2.15
5.00	0.00	0.0	1.5	22	2.155	0.608	0.36308	0.392	0.91	2.15
5.00	0.00	0.0	1.5	22	2.156	0.608	0.36300	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.157	0.608	0.36291	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.158	0.608	0.36283	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.159	0.608	0.36275	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.160	0.608	0.36266	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.161	0.608	0.36258	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.162	0.608	0.36249	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.163	0.608	0.36241	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.164	0.608	0.36233	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.165	0.608	0.36224	0.392	0.91	2.16
5.00	0.00	0.0	1.5	22	2.166	0.609	0.36216	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.167	0.609	0.36208	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.168	0.609	0.36199	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.169	0.609	0.36191	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.170	0.609	0.36183	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.171	0.609	0.36174	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.172	0.609	0.36166	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.173	0.609	0.36158	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.174	0.609	0.36149	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.175	0.609	0.36141	0.391	0.91	2.17
5.00	0.00	0.0	1.5	22	2.176	0.609	0.36133	0.391	0.91	2.18
5.00	0.00	0.0	1.5	22	2.177	0.609	0.36124	0.391	0.91	2.18
5.00	0.00	0.0	1.5	22	2.178	0.610	0.36116	0.390	0.91	2.18
5.00	0.00	0.0	1.5	22	2.179	0.610	0.36108	0.390	0.91	2.18
5.00	0.00	0.0	1.5	22	2.180	0.610	0.36099	0.390	0.91	2.18
5.00	0.00	0.0	1.5	22	2.181	0.610	0.36091	0.390	0.91	2.18
5.00	0.00	0.0	1.5	22	2.182	0.610	0.36083	0.390	0.91	2.18
5.00	0.00	0.0	1.5	22	2.183	0.610	0.36075	0.390	0.91	2.18
5.00	0.00	0.0	1.5	22	2.184	0.610	0.36066	0.390	0.92	2.18
5.00	0.00	0.0	1.5	22	2.185	0.610	0.36058	0.390	0.92	2.18
5.00	0.00	0.0	1.5	22	2.186	0.610	0.36050	0.390	0.92	2.19
5.00	0.00	0.0	1.5	22	2.187	0.610	0.36042	0.390	0.92	2.19
5.00	0.00	0.0	1.5	22	2.188	0.610	0.36033	0.390	0.92	2.19
5.00	0.00	0.0	1.5	22	2.189	0.610	0.36025	0.390	0.92	2.19
5.00	0.00	0.0	1.5	22	2.190	0.611	0.36017	0.389	0.92	2.19
5.00	0.00	0.0	1.5	22	2.191	0.611	0.36009	0.389	0.92	2.19
5.00	0.00	0.0	1.5	22	2.192	0.611	0.36000	0.389	0.92	2.19

5.00	0.00	0.0	1.5	22	2.195	0.611	0.35976	0.389	0.92	2.19
5.00	0.00	0.0	1.5	22	2.196	0.611	0.35968	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.197	0.611	0.35959	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.198	0.611	0.35951	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.199	0.611	0.35943	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.200	0.611	0.35935	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.201	0.611	0.35927	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.202	0.611	0.35919	0.389	0.92	2.20
5.00	0.00	0.0	1.5	22	2.203	0.612	0.35910	0.388	0.92	2.20
5.00	0.00	0.0	1.5	22	2.204	0.612	0.35902	0.388	0.92	2.20
5.00	0.00	0.0	1.5	22	2.205	0.612	0.35894	0.388	0.92	2.20
5.00	0.00	0.0	1.5	22	2.206	0.612	0.35886	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.207	0.612	0.35878	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.208	0.612	0.35870	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.209	0.612	0.35862	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.210	0.612	0.35854	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.211	0.612	0.35845	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.212	0.612	0.35837	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.213	0.612	0.35829	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.214	0.612	0.35821	0.388	0.92	2.21
5.00	0.00	0.0	1.5	22	2.215	0.613	0.35813	0.387	0.92	2.21
5.00	0.00	0.0	1.5	22	2.216	0.613	0.35805	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.217	0.613	0.35797	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.218	0.613	0.35789	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.219	0.613	0.35781	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.220	0.613	0.35773	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.221	0.613	0.35765	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.222	0.613	0.35757	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.223	0.613	0.35749	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.224	0.613	0.35741	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.225	0.613	0.35733	0.387	0.92	2.22
5.00	0.00	0.0	1.5	22	2.226	0.613	0.35724	0.387	0.92	2.23
5.00	0.00	0.0	1.5	22	2.227	0.613	0.35716	0.387	0.92	2.23
5.00	0.00	0.0	1.5	22	2.228	0.614	0.35708	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.229	0.614	0.35700	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.230	0.614	0.35692	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.231	0.614	0.35684	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.232	0.614	0.35676	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.233	0.614	0.35668	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.234	0.614	0.35660	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.235	0.614	0.35652	0.386	0.92	2.23
5.00	0.00	0.0	1.5	22	2.236	0.614	0.35645	0.386	0.92	2.24
5.00	0.00	0.0	1.5	22	2.237	0.614	0.35637	0.386	0.92	2.24
5.00	0.00	0.0	1.5	22	2.238	0.614	0.35629	0.386	0.92	2.24
5.00	0.00	0.0	1.5	22	2.239	0.614	0.35621	0.386	0.92	2.24
5.00	0.00	0.0	1.5	22	2.240	0.615	0.35613	0.385	0.92	2.24
5.00	0.00	0.0	1.5	22	2.241	0.615	0.35605	0.385	0.92	2.24
5.00	0.00	0.0	1.5	22	2.242	0.615	0.35597	0.385	0.92	2.24
5.00	0.00	0.0	1.5	22	2.243	0.615	0.35589	0.385	0.92	2.24
5.00	0.00	0.0	1.5	22	2.244	0.615	0.35581	0.385	0.92	2.24
5.00	0.00	0.0	1.5	22	2.245	0.615	0.35573	0.385	0.92	2.24
5.00	0.00	0.0	1.5	22	2.246	0.615	0.35565	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.247	0.615	0.35557	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.248	0.615	0.35549	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.249	0.615	0.35541	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.250	0.615	0.35533	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.251	0.615	0.35526	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.252	0.615	0.35518	0.385	0.92	2.25
5.00	0.00	0.0	1.5	22	2.253	0.616	0.35510	0.384	0.92	2.25

5.00	0.00	0.0	1.5	22	2.256	0.616	0.35486	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.257	0.616	0.35478	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.258	0.616	0.35470	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.259	0.616	0.35463	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.260	0.616	0.35455	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.261	0.616	0.35447	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.262	0.616	0.35439	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.263	0.616	0.35431	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.264	0.616	0.35423	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.265	0.616	0.35416	0.384	0.92	2.26
5.00	0.00	0.0	1.5	22	2.266	0.617	0.35408	0.383	0.92	2.27
5.00	0.00	0.0	1.5	22	2.267	0.617	0.35400	0.383	0.92	2.27
5.00	0.00	0.0	1.5	22	2.268	0.617	0.35392	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.269	0.617	0.35384	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.270	0.617	0.35377	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.271	0.617	0.35369	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.272	0.617	0.35361	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.273	0.617	0.35353	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.274	0.617	0.35345	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.275	0.617	0.35338	0.383	0.93	2.27
5.00	0.00	0.0	1.5	22	2.276	0.617	0.35330	0.383	0.93	2.28
5.00	0.00	0.0	1.5	22	2.277	0.617	0.35322	0.383	0.93	2.28
5.00	0.00	0.0	1.5	22	2.278	0.617	0.35314	0.383	0.93	2.28
5.00	0.00	0.0	1.5	22	2.279	0.618	0.35307	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.280	0.618	0.35299	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.281	0.618	0.35291	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.282	0.618	0.35283	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.283	0.618	0.35276	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.284	0.618	0.35268	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.285	0.618	0.35260	0.382	0.93	2.28
5.00	0.00	0.0	1.5	22	2.286	0.618	0.35253	0.382	0.93	2.29
5.00	0.00	0.0	1.5	22	2.287	0.618	0.35245	0.382	0.93	2.29
5.00	0.00	0.0	1.5	22	2.288	0.618	0.35237	0.382	0.93	2.29
5.00	0.00	0.0	1.5	22	2.289	0.618	0.35229	0.382	0.93	2.29
5.00	0.00	0.0	1.5	22	2.290	0.618	0.35222	0.382	0.93	2.29
5.00	0.00	0.0	1.5	22	2.291	0.618	0.35214	0.382	0.93	2.29
5.00	0.00	0.0	1.5	22	2.292	0.619	0.35206	0.381	0.93	2.29
5.00	0.00	0.0	1.5	22	2.293	0.619	0.35199	0.381	0.93	2.29
5.00	0.00	0.0	1.5	22	2.294	0.619	0.35191	0.381	0.93	2.29
5.00	0.00	0.0	1.5	22	2.295	0.619	0.35183	0.381	0.93	2.29
5.00	0.00	0.0	1.5	22	2.296	0.619	0.35176	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.297	0.619	0.35168	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.298	0.619	0.35160	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.299	0.619	0.35153	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.300	0.619	0.35145	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.301	0.619	0.35137	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.302	0.619	0.35130	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.303	0.619	0.35122	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.304	0.619	0.35115	0.381	0.93	2.30
5.00	0.00	0.0	1.5	22	2.305	0.620	0.35107	0.380	0.93	2.30
5.00	0.00	0.0	1.5	22	2.306	0.620	0.35099	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.307	0.620	0.35092	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.308	0.620	0.35084	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.309	0.620	0.35077	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.310	0.620	0.35069	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.311	0.620	0.35061	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.312	0.620	0.35054	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.313	0.620	0.35046	0.380	0.93	2.31
5.00	0.00	0.0	1.5	22	2.314	0.620	0.35039	0.380	0.93	2.31

5.00	0.00	0.0	1.5	22	2.317	0.620	0.35016	0.380	0.93	2.32
5.00	0.00	0.0	1.5	22	2.318	0.621	0.35008	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.319	0.621	0.35001	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.320	0.621	0.34993	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.321	0.621	0.34986	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.322	0.621	0.34978	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.323	0.621	0.34971	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.324	0.621	0.34963	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.325	0.621	0.34956	0.379	0.93	2.32
5.00	0.00	0.0	1.5	22	2.326	0.621	0.34948	0.379	0.93	2.33
5.00	0.00	0.0	1.5	22	2.327	0.621	0.34941	0.379	0.93	2.33
5.00	0.00	0.0	1.5	22	2.328	0.621	0.34933	0.379	0.93	2.33
5.00	0.00	0.0	1.5	22	2.329	0.621	0.34926	0.379	0.93	2.33
5.00	0.00	0.0	1.5	22	2.330	0.621	0.34918	0.379	0.93	2.33
5.00	0.00	0.0	1.5	22	2.331	0.622	0.34911	0.378	0.93	2.33
5.00	0.00	0.0	1.5	22	2.332	0.622	0.34903	0.378	0.93	2.33
5.00	0.00	0.0	1.5	22	2.333	0.622	0.34896	0.378	0.93	2.33
5.00	0.00	0.0	1.5	22	2.334	0.622	0.34888	0.378	0.93	2.33
5.00	0.00	0.0	1.5	22	2.335	0.622	0.34881	0.378	0.93	2.33
5.00	0.00	0.0	1.5	22	2.336	0.622	0.34873	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.337	0.622	0.34866	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.338	0.622	0.34858	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.339	0.622	0.34851	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.340	0.622	0.34843	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.341	0.622	0.34836	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.342	0.622	0.34829	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.343	0.622	0.34821	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.344	0.622	0.34814	0.378	0.93	2.34
5.00	0.00	0.0	1.5	22	2.345	0.623	0.34806	0.377	0.93	2.34
5.00	0.00	0.0	1.5	22	2.346	0.623	0.34799	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.347	0.623	0.34791	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.348	0.623	0.34784	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.349	0.623	0.34777	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.350	0.623	0.34769	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.351	0.623	0.34762	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.352	0.623	0.34754	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.353	0.623	0.34747	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.354	0.623	0.34740	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.355	0.623	0.34732	0.377	0.93	2.35
5.00	0.00	0.0	1.5	22	2.356	0.623	0.34725	0.377	0.94	2.36
5.00	0.00	0.0	1.5	22	2.357	0.623	0.34718	0.377	0.94	2.36
5.00	0.00	0.0	1.5	22	2.358	0.624	0.34710	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.359	0.624	0.34703	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.360	0.624	0.34695	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.361	0.624	0.34688	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.362	0.624	0.34681	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.363	0.624	0.34673	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.364	0.624	0.34666	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.365	0.624	0.34659	0.376	0.94	2.36
5.00	0.00	0.0	1.5	22	2.366	0.624	0.34651	0.376	0.94	2.37
5.00	0.00	0.0	1.5	22	2.367	0.624	0.34644	0.376	0.94	2.37
5.00	0.00	0.0	1.5	22	2.368	0.624	0.34637	0.376	0.94	2.37
5.00	0.00	0.0	1.5	22	2.369	0.624	0.34629	0.376	0.94	2.37
5.00	0.00	0.0	1.5	22	2.370	0.624	0.34622	0.376	0.94	2.37
5.00	0.00	0.0	1.5	22	2.371	0.624	0.34615	0.376	0.94	2.37
5.00	0.00	0.0	1.5	22	2.372	0.625	0.34608	0.375	0.94	2.37
5.00	0.00	0.0	1.5	22	2.373	0.625	0.34600	0.375	0.94	2.37
5.00	0.00	0.0	1.5	22	2.374	0.625	0.34593	0.375	0.94	2.37
5.00	0.00	0.0	1.5	22	2.375	0.625	0.34586	0.375	0.94	2.37

5.00	0.00	0.0	1.5	22	2.378	0.625	0.34564	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.379	0.625	0.34557	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.380	0.625	0.34549	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.381	0.625	0.34542	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.382	0.625	0.34535	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.383	0.625	0.34528	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.384	0.625	0.34520	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.385	0.625	0.34513	0.375	0.94	2.38
5.00	0.00	0.0	1.5	22	2.386	0.626	0.34506	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.387	0.626	0.34499	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.388	0.626	0.34491	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.389	0.626	0.34484	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.390	0.626	0.34477	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.391	0.626	0.34470	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.392	0.626	0.34463	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.393	0.626	0.34455	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.394	0.626	0.34448	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.395	0.626	0.34441	0.374	0.94	2.39
5.00	0.00	0.0	1.5	22	2.396	0.626	0.34434	0.374	0.94	2.40
5.00	0.00	0.0	1.5	22	2.397	0.626	0.34427	0.374	0.94	2.40
5.00	0.00	0.0	1.5	22	2.398	0.626	0.34419	0.374	0.94	2.40
5.00	0.00	0.0	1.5	22	2.399	0.626	0.34412	0.374	0.94	2.40
5.00	0.00	0.0	1.5	22	2.400	0.627	0.34405	0.373	0.94	2.40
5.00	0.00	0.0	1.5	22	2.401	0.627	0.34398	0.373	0.94	2.40
5.00	0.00	0.0	1.5	22	2.402	0.627	0.34391	0.373	0.94	2.40
5.00	0.00	0.0	1.5	22	2.403	0.627	0.34384	0.373	0.94	2.40
5.00	0.00	0.0	1.5	22	2.404	0.627	0.34376	0.373	0.94	2.40
5.00	0.00	0.0	1.5	22	2.405	0.627	0.34369	0.373	0.94	2.40
5.00	0.00	0.0	1.5	22	2.406	0.627	0.34362	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.407	0.627	0.34355	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.408	0.627	0.34348	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.409	0.627	0.34341	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.410	0.627	0.34334	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.411	0.627	0.34327	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.412	0.627	0.34319	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.413	0.627	0.34312	0.373	0.94	2.41
5.00	0.00	0.0	1.5	22	2.414	0.628	0.34305	0.372	0.94	2.41
5.00	0.00	0.0	1.5	22	2.415	0.628	0.34298	0.372	0.94	2.41
5.00	0.00	0.0	1.5	22	2.416	0.628	0.34291	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.417	0.628	0.34284	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.418	0.628	0.34277	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.419	0.628	0.34270	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.420	0.628	0.34263	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.421	0.628	0.34256	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.422	0.628	0.34249	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.423	0.628	0.34241	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.424	0.628	0.34234	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.425	0.628	0.34227	0.372	0.94	2.42
5.00	0.00	0.0	1.5	22	2.426	0.628	0.34220	0.372	0.94	2.43
5.00	0.00	0.0	1.5	22	2.427	0.628	0.34213	0.372	0.94	2.43
5.00	0.00	0.0	1.5	22	2.428	0.629	0.34206	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.429	0.629	0.34199	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.430	0.629	0.34192	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.431	0.629	0.34185	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.432	0.629	0.34178	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.433	0.629	0.34171	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.434	0.629	0.34164	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.435	0.629	0.34157	0.371	0.94	2.43
5.00	0.00	0.0	1.5	22	2.436	0.629	0.34150	0.371	0.94	2.44

5.00	0.00	0.0	1.5	22	2.439	0.629	0.34129	0.371	0.94	2.44
5.00	0.00	0.0	1.5	22	2.440	0.629	0.34122	0.371	0.94	2.44
5.00	0.00	0.0	1.5	22	2.441	0.629	0.34115	0.371	0.94	2.44
5.00	0.00	0.0	1.5	22	2.442	0.630	0.34108	0.370	0.94	2.44
5.00	0.00	0.0	1.5	22	2.443	0.630	0.34101	0.370	0.94	2.44
5.00	0.00	0.0	1.5	22	2.444	0.630	0.34094	0.370	0.94	2.44
5.00	0.00	0.0	1.5	22	2.445	0.630	0.34087	0.370	0.94	2.44
5.00	0.00	0.0	1.5	22	2.446	0.630	0.34080	0.370	0.94	2.45
5.00	0.00	0.0	1.5	22	2.447	0.630	0.34073	0.370	0.94	2.45
5.00	0.00	0.0	1.5	22	2.448	0.630	0.34066	0.370	0.94	2.45
5.00	0.00	0.0	1.5	22	2.449	0.630	0.34059	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.450	0.630	0.34052	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.451	0.630	0.34045	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.452	0.630	0.34038	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.453	0.630	0.34031	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.454	0.630	0.34024	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.455	0.630	0.34018	0.370	0.95	2.45
5.00	0.00	0.0	1.5	22	2.456	0.631	0.34011	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.457	0.631	0.34004	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.458	0.631	0.33997	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.459	0.631	0.33990	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.460	0.631	0.33983	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.461	0.631	0.33976	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.462	0.631	0.33969	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.463	0.631	0.33962	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.464	0.631	0.33955	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.465	0.631	0.33948	0.369	0.95	2.46
5.00	0.00	0.0	1.5	22	2.466	0.631	0.33942	0.369	0.95	2.47
5.00	0.00	0.0	1.5	22	2.467	0.631	0.33935	0.369	0.95	2.47
5.00	0.00	0.0	1.5	22	2.468	0.631	0.33928	0.369	0.95	2.47
5.00	0.00	0.0	1.5	22	2.469	0.631	0.33921	0.369	0.95	2.47
5.00	0.00	0.0	1.5	22	2.470	0.631	0.33914	0.369	0.95	2.47
5.00	0.00	0.0	1.5	22	2.471	0.632	0.33907	0.368	0.95	2.47
5.00	0.00	0.0	1.5	22	2.472	0.632	0.33900	0.368	0.95	2.47
5.00	0.00	0.0	1.5	22	2.473	0.632	0.33894	0.368	0.95	2.47
5.00	0.00	0.0	1.5	22	2.474	0.632	0.33887	0.368	0.95	2.47
5.00	0.00	0.0	1.5	22	2.475	0.632	0.33880	0.368	0.95	2.47
5.00	0.00	0.0	1.5	22	2.476	0.632	0.33873	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.477	0.632	0.33866	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.478	0.632	0.33859	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.479	0.632	0.33852	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.480	0.632	0.33846	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.481	0.632	0.33839	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.482	0.632	0.33832	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.483	0.632	0.33825	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.484	0.632	0.33818	0.368	0.95	2.48
5.00	0.00	0.0	1.5	22	2.485	0.633	0.33812	0.367	0.95	2.48
5.00	0.00	0.0	1.5	22	2.486	0.633	0.33805	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.487	0.633	0.33798	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.488	0.633	0.33791	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.489	0.633	0.33784	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.490	0.633	0.33778	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.491	0.633	0.33771	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.492	0.633	0.33764	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.493	0.633	0.33757	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.494	0.633	0.33751	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.495	0.633	0.33744	0.367	0.95	2.49
5.00	0.00	0.0	1.5	22	2.496	0.633	0.33737	0.367	0.95	2.50
5.00	0.00	0.0	1.5	22	2.497	0.633	0.33730	0.367	0.95	2.50

5.00	0.00	0.0	1.5	22	2.500	0.634	0.33710	0.366	0.95	2.50
5.00	0.00	0.0	1.5	22	2.501	0.634	0.33703	0.366	0.95	2.50
5.00	0.00	0.0	1.5	22	2.502	0.634	0.33697	0.366	0.95	2.50
5.00	0.00	0.0	1.5	22	2.503	0.634	0.33690	0.366	0.95	2.50
5.00	0.00	0.0	1.5	22	2.504	0.634	0.33683	0.366	0.95	2.50
5.00	0.00	0.0	1.5	22	2.505	0.634	0.33676	0.366	0.95	2.50
5.00	0.00	0.0	1.5	22	2.506	0.634	0.33670	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.507	0.634	0.33663	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.508	0.634	0.33656	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.509	0.634	0.33649	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.510	0.634	0.33643	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.511	0.634	0.33636	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.512	0.634	0.33629	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.513	0.634	0.33623	0.366	0.95	2.51
5.00	0.00	0.0	1.5	22	2.514	0.635	0.33616	0.365	0.95	2.51
5.00	0.00	0.0	1.5	22	2.515	0.635	0.33609	0.365	0.95	2.51
5.00	0.00	0.0	1.5	22	2.516	0.635	0.33603	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.517	0.635	0.33596	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.518	0.635	0.33589	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.519	0.635	0.33583	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.520	0.635	0.33576	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.521	0.635	0.33569	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.522	0.635	0.33563	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.523	0.635	0.33556	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.524	0.635	0.33549	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.525	0.635	0.33543	0.365	0.95	2.52
5.00	0.00	0.0	1.5	22	2.526	0.635	0.33536	0.365	0.95	2.53
5.00	0.00	0.0	1.5	22	2.527	0.635	0.33529	0.365	0.95	2.53
5.00	0.00	0.0	1.5	22	2.528	0.635	0.33523	0.365	0.95	2.53
5.00	0.00	0.0	1.5	22	2.529	0.636	0.33516	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.530	0.636	0.33510	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.531	0.636	0.33503	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.532	0.636	0.33496	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.533	0.636	0.33490	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.534	0.636	0.33483	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.535	0.636	0.33476	0.364	0.95	2.53
5.00	0.00	0.0	1.5	22	2.536	0.636	0.33470	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.537	0.636	0.33463	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.538	0.636	0.33457	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.539	0.636	0.33450	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.540	0.636	0.33444	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.541	0.636	0.33437	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.542	0.636	0.33430	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.543	0.636	0.33424	0.364	0.95	2.54
5.00	0.00	0.0	1.5	22	2.544	0.637	0.33417	0.363	0.95	2.54
5.00	0.00	0.0	1.5	22	2.545	0.637	0.33411	0.363	0.95	2.54
5.00	0.00	0.0	1.5	22	2.546	0.637	0.33404	0.363	0.95	2.55
5.00	0.00	0.0	1.5	22	2.547	0.637	0.33398	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.548	0.637	0.33391	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.549	0.637	0.33384	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.550	0.637	0.33378	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.551	0.637	0.33371	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.552	0.637	0.33365	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.553	0.637	0.33358	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.554	0.637	0.33352	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.555	0.637	0.33345	0.363	0.96	2.55
5.00	0.00	0.0	1.5	22	2.556	0.637	0.33339	0.363	0.96	2.56
5.00	0.00	0.0	1.5	22	2.557	0.637	0.33332	0.363	0.96	2.56
5.00	0.00	0.0	1.5	22	2.558	0.637	0.33326	0.363	0.96	2.56

5.00	0.00	0.0	1.5	22	2.561	0.638	0.33306	0.362	0.96	2.56
5.00	0.00	0.0	1.5	22	2.562	0.638	0.33300	0.362	0.96	2.56
5.00	0.00	0.0	1.5	22	2.563	0.638	0.33293	0.362	0.96	2.56
5.00	0.00	0.0	1.5	22	2.564	0.638	0.33287	0.362	0.96	2.56
5.00	0.00	0.0	1.5	22	2.565	0.638	0.33280	0.362	0.96	2.56
5.00	0.00	0.0	1.5	22	2.566	0.638	0.33274	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.567	0.638	0.33267	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.568	0.638	0.33261	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.569	0.638	0.33254	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.570	0.638	0.33248	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.571	0.638	0.33241	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.572	0.638	0.33235	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.573	0.638	0.33228	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.574	0.638	0.33222	0.362	0.96	2.57
5.00	0.00	0.0	1.5	22	2.575	0.639	0.33215	0.361	0.96	2.57
5.00	0.00	0.0	1.5	22	2.576	0.639	0.33209	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.577	0.639	0.33203	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.578	0.639	0.33196	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.579	0.639	0.33190	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.580	0.639	0.33183	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.581	0.639	0.33177	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.582	0.639	0.33170	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.583	0.639	0.33164	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.584	0.639	0.33158	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.585	0.639	0.33151	0.361	0.96	2.58
5.00	0.00	0.0	1.5	22	2.586	0.639	0.33145	0.361	0.96	2.59
5.00	0.00	0.0	1.5	22	2.587	0.639	0.33138	0.361	0.96	2.59
5.00	0.00	0.0	1.5	22	2.588	0.639	0.33132	0.361	0.96	2.59
5.00	0.00	0.0	1.5	22	2.589	0.639	0.33126	0.361	0.96	2.59
5.00	0.00	0.0	1.5	22	2.590	0.640	0.33119	0.360	0.96	2.59
5.00	0.00	0.0	1.5	22	2.591	0.640	0.33113	0.360	0.96	2.59
5.00	0.00	0.0	1.5	22	2.592	0.640	0.33106	0.360	0.96	2.59
5.00	0.00	0.0	1.5	22	2.593	0.640	0.33100	0.360	0.96	2.59
5.00	0.00	0.0	1.5	22	2.594	0.640	0.33094	0.360	0.96	2.59
5.00	0.00	0.0	1.5	22	2.595	0.640	0.33087	0.360	0.96	2.59
5.00	0.00	0.0	1.5	22	2.596	0.640	0.33081	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.597	0.640	0.33074	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.598	0.640	0.33068	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.599	0.640	0.33062	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.600	0.640	0.33055	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.601	0.640	0.33049	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.602	0.640	0.33043	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.603	0.640	0.33036	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.604	0.640	0.33030	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.605	0.640	0.33024	0.360	0.96	2.60
5.00	0.00	0.0	1.5	22	2.606	0.641	0.33017	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.607	0.641	0.33011	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.608	0.641	0.33005	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.609	0.641	0.32998	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.610	0.641	0.32992	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.611	0.641	0.32986	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.612	0.641	0.32979	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.613	0.641	0.32973	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.614	0.641	0.32967	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.615	0.641	0.32960	0.359	0.96	2.61
5.00	0.00	0.0	1.5	22	2.616	0.641	0.32954	0.359	0.96	2.62
5.00	0.00	0.0	1.5	22	2.617	0.641	0.32948	0.359	0.96	2.62
5.00	0.00	0.0	1.5	22	2.618	0.641	0.32942	0.359	0.96	2.62
5.00	0.00	0.0	1.5	22	2.619	0.641	0.32935	0.359	0.96	2.62

5.00	0.00	0.0	1.5	22	2.622	0.642	0.32916	0.358	0.96	2.62
5.00	0.00	0.0	1.5	22	2.623	0.642	0.32910	0.358	0.96	2.62
5.00	0.00	0.0	1.5	22	2.624	0.642	0.32904	0.358	0.96	2.62
5.00	0.00	0.0	1.5	22	2.625	0.642	0.32898	0.358	0.96	2.62
5.00	0.00	0.0	1.5	22	2.626	0.642	0.32891	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.627	0.642	0.32885	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.628	0.642	0.32879	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.629	0.642	0.32873	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.630	0.642	0.32866	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.631	0.642	0.32860	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.632	0.642	0.32854	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.633	0.642	0.32848	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.634	0.642	0.32841	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.635	0.642	0.32835	0.358	0.96	2.63
5.00	0.00	0.0	1.5	22	2.636	0.642	0.32829	0.358	0.96	2.64
5.00	0.00	0.0	1.5	22	2.637	0.643	0.32823	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.638	0.643	0.32816	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.639	0.643	0.32810	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.640	0.643	0.32804	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.641	0.643	0.32798	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.642	0.643	0.32792	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.643	0.643	0.32785	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.644	0.643	0.32779	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.645	0.643	0.32773	0.357	0.96	2.64
5.00	0.00	0.0	1.5	22	2.646	0.643	0.32767	0.357	0.96	2.65
5.00	0.00	0.0	1.5	22	2.647	0.643	0.32761	0.357	0.96	2.65
5.00	0.00	0.0	1.5	22	2.648	0.643	0.32754	0.357	0.96	2.65
5.00	0.00	0.0	1.5	22	2.649	0.643	0.32748	0.357	0.96	2.65
5.00	0.00	0.0	1.5	22	2.650	0.643	0.32742	0.357	0.97	2.65
5.00	0.00	0.0	1.5	22	2.651	0.643	0.32736	0.357	0.97	2.65
5.00	0.00	0.0	1.5	22	2.652	0.643	0.32730	0.357	0.97	2.65
5.00	0.00	0.0	1.5	22	2.653	0.644	0.32724	0.356	0.97	2.65
5.00	0.00	0.0	1.5	22	2.654	0.644	0.32717	0.356	0.97	2.65
5.00	0.00	0.0	1.5	22	2.655	0.644	0.32711	0.356	0.97	2.65
5.00	0.00	0.0	1.5	22	2.656	0.644	0.32705	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.657	0.644	0.32699	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.658	0.644	0.32693	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.659	0.644	0.32687	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.660	0.644	0.32680	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.661	0.644	0.32674	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.662	0.644	0.32668	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.663	0.644	0.32662	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.664	0.644	0.32656	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.665	0.644	0.32650	0.356	0.97	2.66
5.00	0.00	0.0	1.5	22	2.666	0.644	0.32644	0.356	0.97	2.67
5.00	0.00	0.0	1.5	22	2.667	0.644	0.32638	0.356	0.97	2.67
5.00	0.00	0.0	1.5	22	2.668	0.644	0.32631	0.356	0.97	2.67
5.00	0.00	0.0	1.5	22	2.669	0.645	0.32625	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.670	0.645	0.32619	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.671	0.645	0.32613	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.672	0.645	0.32607	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.673	0.645	0.32601	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.674	0.645	0.32595	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.675	0.645	0.32589	0.355	0.97	2.67
5.00	0.00	0.0	1.5	22	2.676	0.645	0.32583	0.355	0.97	2.68
5.00	0.00	0.0	1.5	22	2.677	0.645	0.32577	0.355	0.97	2.68
5.00	0.00	0.0	1.5	22	2.678	0.645	0.32570	0.355	0.97	2.68
5.00	0.00	0.0	1.5	22	2.679	0.645	0.32564	0.355	0.97	2.68
5.00	0.00	0.0	1.5	22	2.680	0.645	0.32558	0.355	0.97	2.68

5.00	0.00	0.0	1.5	22	2.683	0.645	0.32540	0.355	0.97	2.68
5.00	0.00	0.0	1.5	22	2.684	0.645	0.32534	0.355	0.97	2.68
5.00	0.00	0.0	1.5	22	2.685	0.646	0.32528	0.354	0.97	2.68
5.00	0.00	0.0	1.5	22	2.686	0.646	0.32522	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.687	0.646	0.32516	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.688	0.646	0.32510	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.689	0.646	0.32504	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.690	0.646	0.32498	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.691	0.646	0.32492	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.692	0.646	0.32486	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.693	0.646	0.32480	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.694	0.646	0.32474	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.695	0.646	0.32468	0.354	0.97	2.69
5.00	0.00	0.0	1.5	22	2.696	0.646	0.32462	0.354	0.97	2.70
5.00	0.00	0.0	1.5	22	2.697	0.646	0.32455	0.354	0.97	2.70
5.00	0.00	0.0	1.5	22	2.698	0.646	0.32449	0.354	0.97	2.70
5.00	0.00	0.0	1.5	22	2.699	0.646	0.32443	0.354	0.97	2.70
5.00	0.00	0.0	1.5	22	2.700	0.646	0.32437	0.354	0.97	2.70
5.00	0.00	0.0	1.5	22	2.701	0.646	0.32431	0.354	0.97	2.70
5.00	0.00	0.0	1.5	22	2.702	0.647	0.32425	0.353	0.97	2.70
5.00	0.00	0.0	1.5	22	2.703	0.647	0.32419	0.353	0.97	2.70
5.00	0.00	0.0	1.5	22	2.704	0.647	0.32413	0.353	0.97	2.70
5.00	0.00	0.0	1.5	22	2.705	0.647	0.32407	0.353	0.97	2.70
5.00	0.00	0.0	1.5	22	2.706	0.647	0.32401	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.707	0.647	0.32395	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.708	0.647	0.32390	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.709	0.647	0.32384	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.710	0.647	0.32378	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.711	0.647	0.32372	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.712	0.647	0.32366	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.713	0.647	0.32360	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.714	0.647	0.32354	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.715	0.647	0.32348	0.353	0.97	2.71
5.00	0.00	0.0	1.5	22	2.716	0.647	0.32342	0.353	0.97	2.72
5.00	0.00	0.0	1.5	22	2.717	0.647	0.32336	0.353	0.97	2.72
5.00	0.00	0.0	1.5	22	2.718	0.648	0.32330	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.719	0.648	0.32324	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.720	0.648	0.32318	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.721	0.648	0.32312	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.722	0.648	0.32306	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.723	0.648	0.32300	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.724	0.648	0.32294	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.725	0.648	0.32288	0.352	0.97	2.72
5.00	0.00	0.0	1.5	22	2.726	0.648	0.32282	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.727	0.648	0.32276	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.728	0.648	0.32271	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.729	0.648	0.32265	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.730	0.648	0.32259	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.731	0.648	0.32253	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.732	0.648	0.32247	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.733	0.648	0.32241	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.734	0.648	0.32235	0.352	0.97	2.73
5.00	0.00	0.0	1.5	22	2.735	0.649	0.32229	0.351	0.97	2.73
5.00	0.00	0.0	1.5	22	2.736	0.649	0.32223	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.737	0.649	0.32217	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.738	0.649	0.32212	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.739	0.649	0.32206	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.740	0.649	0.32200	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.741	0.649	0.32194	0.351	0.97	2.74

5.00	0.00	0.0	1.5	22	2.744	0.649	0.32176	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.745	0.649	0.32170	0.351	0.97	2.74
5.00	0.00	0.0	1.5	22	2.746	0.649	0.32165	0.351	0.97	2.75
5.00	0.00	0.0	1.5	22	2.747	0.649	0.32159	0.351	0.97	2.75
5.00	0.00	0.0	1.5	22	2.748	0.649	0.32153	0.351	0.97	2.75
5.00	0.00	0.0	1.5	22	2.749	0.649	0.32147	0.351	0.97	2.75
5.00	0.00	0.0	1.5	22	2.750	0.649	0.32141	0.351	0.97	2.75
5.00	0.00	0.0	1.5	22	2.751	0.649	0.32135	0.351	0.97	2.75
5.00	0.00	0.0	1.5	22	2.752	0.650	0.32130	0.350	0.97	2.75
5.00	0.00	0.0	1.5	22	2.753	0.650	0.32124	0.350	0.97	2.75
5.00	0.00	0.0	1.5	22	2.754	0.650	0.32118	0.350	0.97	2.75
5.00	0.00	0.0	1.5	22	2.755	0.650	0.32112	0.350	0.97	2.75
5.00	0.00	0.0	1.5	22	2.756	0.650	0.32106	0.350	0.97	2.76
5.00	0.00	0.0	1.5	22	2.757	0.650	0.32100	0.350	0.97	2.76
5.00	0.00	0.0	1.5	22	2.758	0.650	0.32095	0.350	0.97	2.76
5.00	0.00	0.0	1.5	22	2.759	0.650	0.32089	0.350	0.97	2.76
5.00	0.00	0.0	1.5	22	2.760	0.650	0.32083	0.350	0.98	2.76
5.00	0.00	0.0	1.5	22	2.761	0.650	0.32077	0.350	0.98	2.76
5.00	0.00	0.0	1.5	22	2.762	0.650	0.32071	0.350	0.98	2.76
5.00	0.00	0.0	1.5	22	2.763	0.650	0.32066	0.350	0.98	2.76
5.00	0.00	0.0	1.5	22	2.764	0.650	0.32060	0.350	0.98	2.76
5.00	0.00	0.0	1.5	22	2.765	0.650	0.32054	0.350	0.98	2.76
5.00	0.00	0.0	1.5	22	2.766	0.650	0.32048	0.350	0.98	2.77
5.00	0.00	0.0	1.5	22	2.767	0.650	0.32042	0.350	0.98	2.77
5.00	0.00	0.0	1.5	22	2.768	0.651	0.32037	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.769	0.651	0.32031	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.770	0.651	0.32025	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.771	0.651	0.32019	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.772	0.651	0.32013	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.773	0.651	0.32008	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.774	0.651	0.32002	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.775	0.651	0.31996	0.349	0.98	2.77
5.00	0.00	0.0	1.5	22	2.776	0.651	0.31990	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.777	0.651	0.31985	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.778	0.651	0.31979	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.779	0.651	0.31973	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.780	0.651	0.31967	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.781	0.651	0.31962	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.782	0.651	0.31956	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.783	0.651	0.31950	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.784	0.651	0.31944	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.785	0.651	0.31939	0.349	0.98	2.78
5.00	0.00	0.0	1.5	22	2.786	0.652	0.31933	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.787	0.652	0.31927	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.788	0.652	0.31921	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.789	0.652	0.31916	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.790	0.652	0.31910	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.791	0.652	0.31904	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.792	0.652	0.31899	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.793	0.652	0.31893	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.794	0.652	0.31887	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.795	0.652	0.31881	0.348	0.98	2.79
5.00	0.00	0.0	1.5	22	2.796	0.652	0.31876	0.348	0.98	2.80
5.00	0.00	0.0	1.5	22	2.797	0.652	0.31870	0.348	0.98	2.80
5.00	0.00	0.0	1.5	22	2.798	0.652	0.31864	0.348	0.98	2.80
5.00	0.00	0.0	1.5	22	2.799	0.652	0.31859	0.348	0.98	2.80
5.00	0.00	0.0	1.5	22	2.800	0.652	0.31853	0.348	0.98	2.80
5.00	0.00	0.0	1.5	22	2.801	0.652	0.31847	0.348	0.98	2.80
5.00	0.00	0.0	1.5	22	2.802	0.652	0.31842	0.348	0.98	2.80

5.00	0.00	0.0	1.5	22	2.805	0.653	0.31825	0.347	0.98	2.80
5.00	0.00	0.0	1.5	22	2.806	0.653	0.31819	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.807	0.653	0.31813	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.808	0.653	0.31808	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.809	0.653	0.31802	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.810	0.653	0.31796	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.811	0.653	0.31791	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.812	0.653	0.31785	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.813	0.653	0.31779	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.814	0.653	0.31774	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.815	0.653	0.31768	0.347	0.98	2.81
5.00	0.00	0.0	1.5	22	2.816	0.653	0.31762	0.347	0.98	2.82
5.00	0.00	0.0	1.5	22	2.817	0.653	0.31757	0.347	0.98	2.82
5.00	0.00	0.0	1.5	22	2.818	0.653	0.31751	0.347	0.98	2.82
5.00	0.00	0.0	1.5	22	2.819	0.653	0.31745	0.347	0.98	2.82
5.00	0.00	0.0	1.5	22	2.820	0.654	0.31740	0.346	0.98	2.82
5.00	0.00	0.0	1.5	22	2.821	0.654	0.31734	0.346	0.98	2.82
5.00	0.00	0.0	1.5	22	2.822	0.654	0.31729	0.346	0.98	2.82
5.00	0.00	0.0	1.5	22	2.823	0.654	0.31723	0.346	0.98	2.82
5.00	0.00	0.0	1.5	22	2.824	0.654	0.31717	0.346	0.98	2.82
5.00	0.00	0.0	1.5	22	2.825	0.654	0.31712	0.346	0.98	2.82
5.00	0.00	0.0	1.5	22	2.826	0.654	0.31706	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.827	0.654	0.31700	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.828	0.654	0.31695	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.829	0.654	0.31689	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.830	0.654	0.31684	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.831	0.654	0.31678	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.832	0.654	0.31672	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.833	0.654	0.31667	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.834	0.654	0.31661	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.835	0.654	0.31656	0.346	0.98	2.83
5.00	0.00	0.0	1.5	22	2.836	0.654	0.31650	0.346	0.98	2.84
5.00	0.00	0.0	1.5	22	2.837	0.654	0.31645	0.346	0.98	2.84
5.00	0.00	0.0	1.5	22	2.838	0.655	0.31639	0.345	0.98	2.84
5.00	0.00	0.0	1.5	22	2.839	0.655	0.31633	0.345	0.98	2.84
5.00	0.00	0.0	1.5	22	2.840	0.655	0.31628	0.345	0.98	2.84
5.00	0.00	0.0	1.5	22	2.841	0.655	0.31622	0.345	0.98	2.84
5.00	0.00	0.0	1.5	22	2.842	0.655	0.31617	0.345	0.98	2.84
5.00	0.00	0.0	1.5	22	2.843	0.655	0.31611	0.345	0.98	2.84

5.00	0.00	0.0	1.5	22	2.866	0.656	0.31484	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.867	0.656	0.31479	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.868	0.656	0.31473	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.869	0.656	0.31468	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.870	0.656	0.31462	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.871	0.656	0.31457	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.872	0.656	0.31451	0.344	0.98	2.87
5.00	0.00	0.0	1.5	22	2.873	0.657	0.31446	0.343	0.98	2.87
5.00	0.00	0.0	1.5	22	2.874	0.657	0.31440	0.343	0.98	2.87
5.00	0.00	0.0	1.5	22	2.875	0.657	0.31435	0.343	0.98	2.87
5.00	0.00	0.0	1.5	22	2.876	0.657	0.31429	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.877	0.657	0.31424	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.878	0.657	0.31418	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.879	0.657	0.31413	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.880	0.657	0.31407	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.881	0.657	0.31402	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.882	0.657	0.31397	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.883	0.657	0.31391	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.884	0.657	0.31386	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.885	0.657	0.31380	0.343	0.99	2.88
5.00	0.00	0.0	1.5	22	2.886	0.657	0.31375	0.343	0.99	2.89
5.00	0.00	0.0	1.5	22	2.887	0.657	0.31369	0.343	0.99	2.89
5.00	0.00	0.0	1.5	22	2.888	0.657	0.31364	0.343	0.99	2.89
5.00	0.00	0.0	1.5	22	2.889	0.657	0.31358	0.343	0.99	2.89
5.00	0.00	0.0	1.5	22	2.890	0.657	0.31353	0.343	0.99	2.89
5.00	0.00	0.0	1.5	22	2.891	0.658	0.31348	0.342	0.99	2.89
5.00	0.00	0.0	1.5	22	2.892	0.658	0.31342	0.342	0.99	2.89
5.00	0.00	0.0	1.5	22	2.893	0.658	0.31337	0.342	0.99	2.89
5.00	0.00	0.0	1.5	22	2.894	0.658	0.31331	0.342	0.99	2.89
5.00	0.00	0.0	1.5	22	2.895	0.658	0.31326	0.342	0.99	2.89
5.00	0.00	0.0	1.5	22	2.896	0.658	0.31321	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.897	0.658	0.31315	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.898	0.658	0.31310	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.899	0.658	0.31304	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.900	0.658	0.31299	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.901	0.658	0.31294	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.902	0.658	0.31288	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.903	0.658	0.31283	0.342	0.99	2.90
5.00	0.00	0.0	1.5	22	2.904	0.658	0.31277	0.342	0.99	2.90

5.00	0.00	0.0	1.5	22	2.927	0.660	0.31154	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.928	0.660	0.31149	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.929	0.660	0.31144	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.930	0.660	0.31138	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.931	0.660	0.31133	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.932	0.660	0.31128	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.933	0.660	0.31122	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.934	0.660	0.31117	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.935	0.660	0.31112	0.340	0.99	2.93
5.00	0.00	0.0	1.5	22	2.936	0.660	0.31106	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.937	0.660	0.31101	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.938	0.660	0.31096	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.939	0.660	0.31091	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.940	0.660	0.31085	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.941	0.660	0.31080	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.942	0.660	0.31075	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.943	0.660	0.31069	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.944	0.660	0.31064	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.945	0.660	0.31059	0.340	0.99	2.94
5.00	0.00	0.0	1.5	22	2.946	0.661	0.31054	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.947	0.661	0.31048	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.948	0.661	0.31043	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.949	0.661	0.31038	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.950	0.661	0.31033	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.951	0.661	0.31027	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.952	0.661	0.31022	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.953	0.661	0.31017	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.954	0.661	0.31012	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.955	0.661	0.31006	0.339	0.99	2.95
5.00	0.00	0.0	1.5	22	2.956	0.661	0.31001	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.957	0.661	0.30996	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.958	0.661	0.30991	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.959	0.661	0.30985	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.960	0.661	0.30980	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.961	0.661	0.30975	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.962	0.661	0.30970	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.963	0.661	0.30964	0.339	0.99	2.96
5.00	0.00	0.0	1.5	22	2.964	0.662	0.30959	0.338	0.99	2.96
5.00	0.00	0.0	1.5	22	2.965	0.662	0.30954	0.338	0.99	2.96

5.00	0.00	0.0	1.5	22	2.988	0.663	0.30835	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.989	0.663	0.30829	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.990	0.663	0.30824	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.991	0.663	0.30819	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.992	0.663	0.30814	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.993	0.663	0.30809	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.994	0.663	0.30804	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.995	0.663	0.30799	0.337	0.99	2.99
5.00	0.00	0.0	1.5	22	2.996	0.663	0.30793	0.337	0.99	3.00
5.00	0.00	0.0	1.5	22	2.997	0.663	0.30788	0.337	0.99	3.00
5.00	0.00	0.0	1.5	22	2.998	0.663	0.30783	0.337	0.99	3.00
5.00	0.00	0.0	1.5	22	2.999	0.663	0.30778	0.337	1.00	3.00
5.00	0.00	0.0	1.5	22	3.000	0.663	0.30773	0.337	1.00	3.00
5.00	0.00	0.0	1.5	22	3.001	0.663	0.30768	0.337	1.00	3.00
5.00	0.00	0.0	1.5	22	3.002	0.664	0.30763	0.336	1.00	3.00
5.00	0.00	0.0	1.5	22	3.003	0.664	0.30757	0.336	1.00	3.00
5.00	0.00	0.0	1.5	22	3.004	0.664	0.30752	0.336	1.00	3.00
5.00	0.00	0.0	1.5	22	3.005	0.664	0.30747	0.336	1.00	3.00
5.00	0.00	0.0	1.5	22	3.006	0.664	0.30742	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.007	0.664	0.30737	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.008	0.664	0.30732	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.009	0.664	0.30727	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.010	0.664	0.30722	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.011	0.664	0.30717	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.012	0.664	0.30712	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.013	0.664	0.30706	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.014	0.664	0.30701	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.015	0.664	0.30696	0.336	1.00	3.01
5.00	0.00	0.0	1.5	22	3.016	0.664	0.30691	0.336	1.00	3.02
5.00	0.00	0.0	1.5	22	3.017	0.664	0.30686	0.336	1.00	3.02
5.00	0.00	0.0	1.5	22	3.018	0.664	0.30681	0.336	1.00	3.02
5.00	0.00	0.0	1.5	22	3.019	0.664	0.30676	0.336	1.00	3.02
5.00	0.00	0.0	1.5	22	3.020	0.664	0.30671	0.336	1.00	3.02
5.00	0.00	0.0	1.5	22	3.021	0.665	0.30666	0.335	1.00	3.02
5.00	0.00	0.0	1.5	22	3.022	0.665	0.30661	0.335	1.00	3.02
5.00	0.00	0.0	1.5	22	3.023	0.665	0.30656	0.335	1.00	3.02
5.00	0.00	0.0	1.5	22	3.024	0.665	0.30651	0.335	1.00	3.02
5.00	0.00	0.0	1.5	22	3.025	0.665	0.30645	0.335	1.00	3.02
5.00	0.00	0.0	1.5	22	3.026	0.665	0.30640	0.335	1.00	3.03

5.00	0.00	0.0	1.5	22	3.049	0.666	0.30525	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.050	0.666	0.30520	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.051	0.666	0.30515	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.052	0.666	0.30510	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.053	0.666	0.30505	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.054	0.666	0.30500	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.055	0.666	0.30495	0.334	1.00	3.05
5.00	0.00	0.0	1.5	22	3.056	0.666	0.30490	0.334	1.00	3.06
5.00	0.00	0.0	1.5	22	3.057	0.666	0.30485	0.334	1.00	3.06
5.00	0.00	0.0	1.5	22	3.058	0.666	0.30480	0.334	1.00	3.06
5.00	0.00	0.0	1.5	22	3.059	0.666	0.30475	0.334	1.00	3.06
5.00	0.00	0.0	1.5	22	3.060	0.667	0.30470	0.333	1.00	3.06
5.00	0.00	0.0	1.5	22	3.061	0.667	0.30465	0.333	1.00	3.06
5.00	0.00	0.0	1.5	22	3.062	0.667	0.30460	0.333	1.00	3.06
5.00	0.00	0.0	1.5	22	3.063	0.667	0.30455	0.333	1.00	3.06
5.00	0.00	0.0	1.5	22	3.064	0.667	0.30450	0.333	1.00	3.06
5.00	0.00	0.0	1.5	22	3.065	0.667	0.30445	0.333	1.00	3.06
5.00	0.00	0.0	1.5	22	3.066	0.667	0.30440	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.067	0.667	0.30435	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.068	0.667	0.30430	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.069	0.667	0.30425	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.070	0.667	0.30420	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.071	0.667	0.30415	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.072	0.667	0.30410	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.073	0.667	0.30405	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.074	0.667	0.30400	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.075	0.667	0.30395	0.333	1.00	3.07
5.00	0.00	0.0	1.5	22	3.076	0.667	0.30390	0.333	1.00	3.08
5.00	0.00	0.0	1.5	22	3.077	0.667	0.30385	0.333	1.00	3.08
5.00	0.00	0.0	1.5	22	3.078	0.667	0.30380	0.333	1.00	3.08
5.00	0.00	0.0	1.5	22	3.079	0.668	0.30376	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.080	0.668	0.30371	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.081	0.668	0.30366	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.082	0.668	0.30361	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.083	0.668	0.30356	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.084	0.668	0.30351	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.085	0.668	0.30346	0.332	1.00	3.08
5.00	0.00	0.0	1.5	22	3.086	0.668	0.30341	0.332	1.00	3.09
5.00	0.00	0.0	1.5	22	3.087	0.668	0.30336	0.332	1.00	3.09

5.00	0.00	0.0	1.5	22	3.110	0.669	0.30224	0.331	1.00	3.11
5.00	0.00	0.0	1.5	22	3.111	0.669	0.30219	0.331	1.00	3.11
5.00	0.00	0.0	1.5	22	3.112	0.669	0.30214	0.331	1.00	3.11
5.00	0.00	0.0	1.5	22	3.113	0.669	0.30209	0.331	1.00	3.11
5.00	0.00	0.0	1.5	22	3.114	0.669	0.30204	0.331	1.00	3.11
5.00	0.00	0.0	1.5	22	3.115	0.669	0.30199	0.331	1.00	3.11
5.00	0.00	0.0	1.5	22	3.116	0.669	0.30195	0.331	1.00	3.12
5.00	0.00	0.0	1.5	22	3.117	0.669	0.30190	0.331	1.00	3.12
5.00	0.00	0.0	1.5	22	3.118	0.669	0.30185	0.331	1.00	3.12
5.00	0.00	0.0	1.5	22	3.119	0.670	0.30180	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.120	0.670	0.30175	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.121	0.670	0.30170	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.122	0.670	0.30166	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.123	0.670	0.30161	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.124	0.670	0.30156	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.125	0.670	0.30151	0.330	1.00	3.12
5.00	0.00	0.0	1.5	22	3.126	0.670	0.30146	0.330	1.00	3.13
5.00	0.00	0.0	1.5	22	3.127	0.670	0.30141	0.330	1.00	3.13
5.00	0.00	0.0	1.5	22	3.128	0.670	0.30137	0.330	1.00	3.13
5.00	0.00	0.0	1.5	22	3.129	0.670	0.30132	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.130	0.670	0.30127	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.131	0.670	0.30122	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.132	0.670	0.30117	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.133	0.670	0.30113	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.134	0.670	0.30108	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.135	0.670	0.30103	0.330	1.01	3.13
5.00	0.00	0.0	1.5	22	3.136	0.670	0.30098	0.330	1.01	3.14
5.00	0.00	0.0	1.5	22	3.137	0.670	0.30093	0.330	1.01	3.14
5.00	0.00	0.0	1.5	22	3.138	0.670	0.30089	0.330	1.01	3.14
5.00	0.00	0.0	1.5	22	3.139	0.671	0.30084	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.140	0.671	0.30079	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.141	0.671	0.30074	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.142	0.671	0.30069	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.143	0.671	0.30065	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.144	0.671	0.30060	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.145	0.671	0.30055	0.329	1.01	3.14
5.00	0.00	0.0	1.5	22	3.146	0.671	0.30050	0.329	1.01	3.15
5.00	0.00	0.0	1.5	22	3.147	0.671	0.30046	0.329	1.01	3.15
5.00	0.00	0.0	1.5	22	3.148	0.671	0.30041	0.329	1.01	3.15

5.00	0.00	0.0	1.5	22	3.171	0.672	0.29932	0.328	1.01	3.17
5.00	0.00	0.0	1.5	22	3.172	0.672	0.29927	0.328	1.01	3.17
5.00	0.00	0.0	1.5	22	3.173	0.672	0.29922	0.328	1.01	3.17
5.00	0.00	0.0	1.5	22	3.174	0.672	0.29917	0.328	1.01	3.17
5.00	0.00	0.0	1.5	22	3.175	0.672	0.29913	0.328	1.01	3.17
5.00	0.00	0.0	1.5	22	3.176	0.672	0.29908	0.328	1.01	3.18
5.00	0.00	0.0	1.5	22	3.177	0.672	0.29903	0.328	1.01	3.18
5.00	0.00	0.0	1.5	22	3.178	0.672	0.29899	0.328	1.01	3.18
5.00	0.00	0.0	1.5	22	3.179	0.672	0.29894	0.328	1.01	3.18
5.00	0.00	0.0	1.5	22	3.180	0.673	0.29889	0.327	1.01	3.18
5.00	0.00	0.0	1.5	22	3.181	0.673	0.29885	0.327	1.01	3.18
5.00	0.00	0.0	1.5	22	3.182	0.673	0.29880	0.327	1.01	3.18