

Lampiran 1. Kuisisioner

KUISISIONER PENELITIAN

Yang terhormat bapak/ibu/saudara/saudari responden,

Di tempat

Penulis adalah salah satu mahasiswa Program Studi Manajemen Fakultas Ekonomi Universitas Muhammadiyah Ponorogo. Dalam rangka melengkapi data yang diperlukan untuk memenuhi tugas akhir, bersama ini saya menyampaikan kuisisioner penelitian mengenai **“PENGARUH GAYA KEPEMIMPINAN PARTISIPATIF, MOTIVASI DAN DISIPLIN KERJA TERHADAP KINERJA PEGAWAI NON-PNS DI BAGIAN UMUM SEKRETARIAT DAERAH KABUPATEN PONOROGO** “. Untuk itu mohon dengan hormat kesediaan bapak/ibu/saudara/saudari dapatnya meluangkan waktu dan memberikan yang kami sampaikan terlampir.

Jawaban kuisisioner bersifat rahasia dan hanya untuk kepentingan ilmiah. Demikian atas kesediaan bapak/ibu/saudara/saudari membantu kami dengan menjawab kuisisioner tersebut disampaikan terimakasih.

Peneliti

A. IDENTITAS RESPONDEN

1. Identitas

Umur : a. 20 – 29 Tahun
b. 30 – 39 Tahun
c. diatas 40 Tahun

Jenis Kelamin : 1). Laki-laki 2) Perempuan

Lama Bekerja : a. 1 – 3 Tahun
b. 3,1 – 6 Tahun
c. > 6,1 Tahun,

Pendidikan : a. SMA/SMK
b. D3
c. S1

2. Memberikan jawaban dari pertanyaan yang tersedia.

Pertanyaan – pertanyaan berikut ini saudara/I di persilahkan untuk memberikan jawaban dengan mengisi tanda centang (\checkmark) pada sekala 1-5 dalam kolom jawaban yang sudah tersedia dengan pilihan jawaban sebagai berikut :

Kriteria Penilaian:

No.	Pernyataan	Skor
1.	Sangat Setuju	5
2.	Setuju	4
3.	Netral	3
4.	Tidak Setuju	2
5.	Sangat Tidak Setuju	1

VARIABEL GAYA KEPEMIMPINAN PARTISIPATIF

No	Item Pertanyaan/Pernyataan	SS	S	N	TS	STS
1.	Pimpinan saya bersedia menerima dan memperhatikan masukan dan informasi dari karyawan dalam pengambilan keputusan					
2.	Pimpinan saya terbiasa melibatkan karyawan dalam membuat suatu keputusan					
3.	Pimpinan saya tidak temperamen terhadap karyawan					
4.	Pimpinan saya selalu memberikan kesempatan bagi karyawan untuk menyelesaikan pekerjaan dengan cara mereka sendiri					

VARIABEL MOTIVASI KERJA

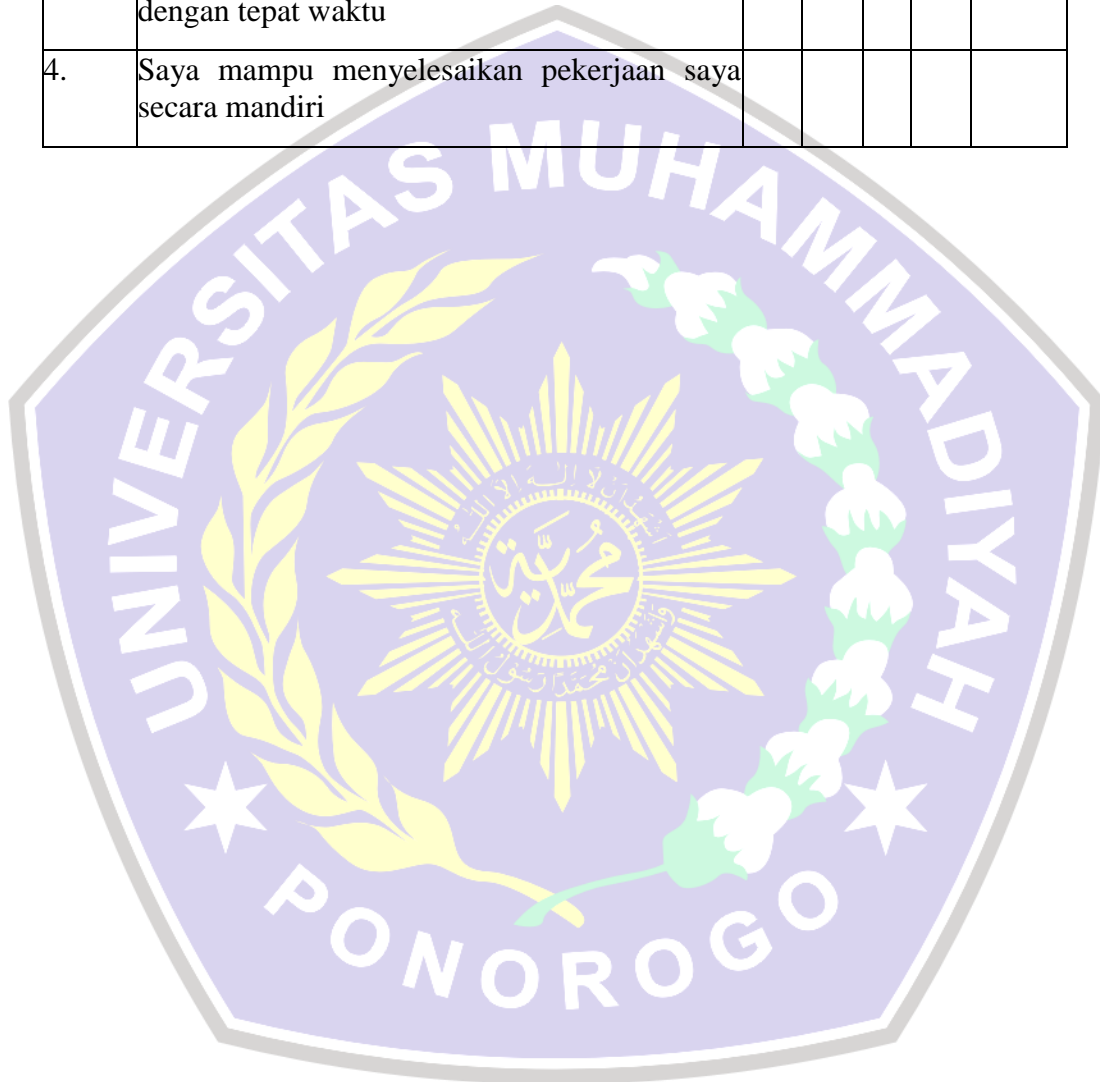
No	Item Pertanyaan/Pernyataan	SS	S	N	TS	STS
1	Saya mencoba dengan sangat bersungguh sungguh untuk mencapai target yang diberikan					
2	Saya menikmati target kerja yang menantang					
3	Saya sering berinteraksi dengan baik pada semua pihak dalam organisasi					
4	Saya sering bekerja keras untuk mendapatkan kesempatan promosi jabatan					

VARIABEL DISIPLIN KERJA

No	Item Pertanyaan/Pernyataan	SS	S	N	TS	STS
1	Saya selalu hadir tepat waktu dalam bekerja					
2	Saya selalu mentaati peraturan kerja					
3	Saya selalu bekerja dengan standar yang telah ditetapkan					
4	Saya selalu komitmen untuk bekerja dengan etis					

VARIABEL KINERJA PEGAWAI

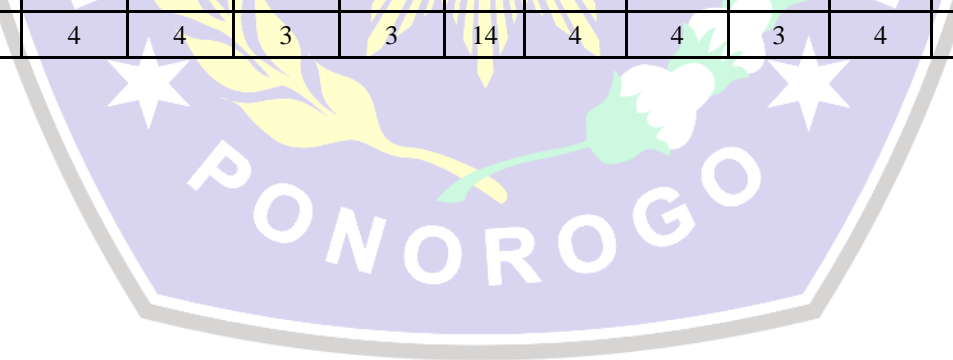
No	Item Pertanyaan/Pernyataan	SS	S	N	TS	STS
1.	Saya mampu memberikan hasil kerja sesuai dengan standar kualitas kerja yang telah ditetapkan					
2.	Saya selalu mampu mencapai target dari setiap tugas yang diberikan					
3.	Saya selalu mampu menyelesaikan pekerjaan dengan tepat waktu					
4.	Saya mampu menyelesaikan pekerjaan saya secara mandiri					



Lampiran 2. Rekapitulasi Jawaban Responden

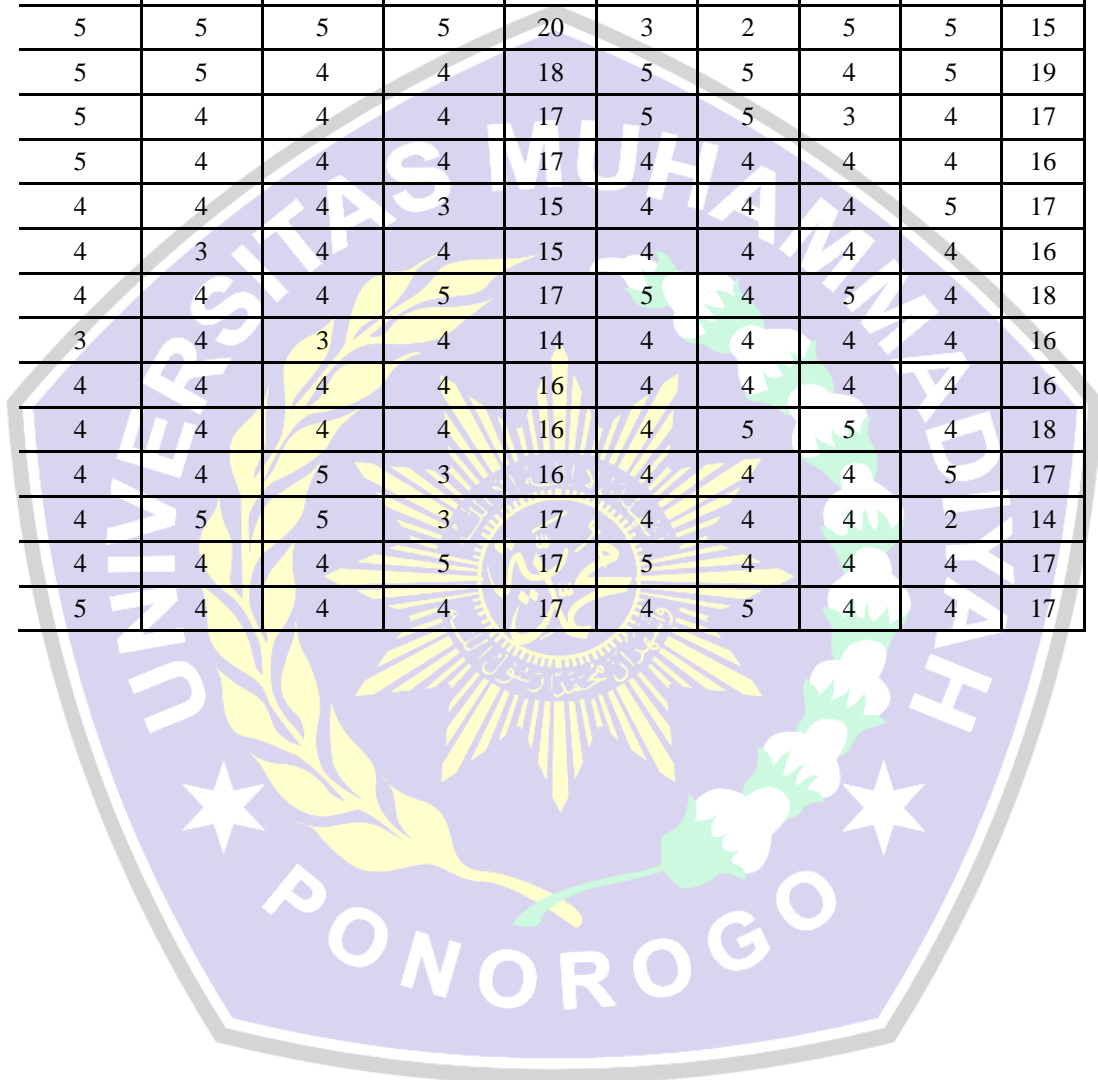
No	Gaya kepemimpinan Partisipatif					Motivasi Kerja				
	X1.1	X1.2	X1.3	X1.4	X1	X2.1	X2.2	X2.3	X2.4	X2
1	4	4	4	2	14	2	2	4	4	12
2	5	5	5	4	19	4	4	2	3	13
3	5	3	2	2	12	4	3	3	3	13
4	4	5	5	5	19	4	1	3	3	11
5	5	2	5	3	15	3	2	5	4	14
6	5	4	4	4	17	5	5	5	5	20
7	5	5	5	3	18	5	5	3	3	16
8	4	3	4	5	16	4	3	3	4	14
9	4	4	5	4	17	3	3	3	3	12
10	5	5	5	4	19	5	5	5	5	20
11	4	4	4	3	15	4	2	2	4	12
12	5	5	4	4	18	5	5	5	4	19
13	4	5	4	4	17	3	5	2	4	14
14	2	3	4	4	13	5	2	3	4	14
15	4	3	5	4	16	4	4	2	4	14
16	2	5	4	4	15	5	5	5	3	18
17	5	5	5	3	18	4	2	3	3	12
18	4	4	4	1	13	5	5	5	4	19
19	5	5	5	3	18	4	5	5	4	18
20	2	4	4	4	14	2	3	5	3	13
21	3	5	5	4	17	4	2	2	4	12
22	1	5	5	5	16	4	4	3	4	15
23	2	4	4	4	14	3	3	2	4	12
24	5	4	4	5	18	3	2	5	4	14
25	4	4	4	4	16	5	5	3	4	17
26	5	4	3	4	16	4	4	4	5	17
27	4	5	4	4	17	3	2	3	4	12
28	4	4	4	4	16	5	5	5	4	19
29	4	5	4	4	17	5	5	5	5	20
30	5	4	4	4	17	4	4	5	4	17
31	4	5	4	4	17	5	5	4	5	19
32	4	4	3	5	16	5	5	5	4	19
33	5	5	5	4	19	2	3	5	4	14
34	5	5	4	5	19	4	4	5	5	18
35	5	4	5	4	18	4	4	4	4	16

36	5	4	5	4	18	4	3	3	1	11
37	5	4	4	5	18	4	4	5	4	17
38	5	3	4	3	15	4	4	4	4	16
39	4	4	4	3	15	5	5	4	5	19
40	5	4	5	3	17	4	4	3	5	16
41	5	4	5	4	18	4	3	3	4	14
42	5	4	5	4	18	4	3	4	4	15
43	4	4	5	5	18	4	3	4	5	16
44	4	4	5	5	18	4	4	3	4	15
45	3	5	4	4	16	5	5	4	5	19
46	5	5	5	5	20	3	3	3	5	14
47	5	5	5	4	19	4	4	3	2	13
48	5	5	5	3	18	3	3	5	5	16
49	4	4	4	5	17	4	5	4	4	17
50	5	4	2	2	13	4	4	4	2	14
51	5	3	4	4	16	4	4	3	5	16
52	1	4	2	4	11	5	4	4	5	18
53	3	3	5	4	15	3	4	4	2	13
54	4	2	3	4	13	4	4	4	5	17
55	4	4	4	4	16	4	3	3	5	15
56	3	3	3	4	13	4	3	3	4	14
57	3	4	5	4	16	3	4	3	2	12
58	3	4	4	4	15	4	4	4	4	16
59	4	4	4	4	16	4	3	3	2	12
60	4	4	3	3	14	4	4	3	4	15



Disiplin kerja					Kinerja pegawai				
X3.1	X3.2	X3.3	X3.4	X3	Y.1	Y.2	Y.3	Y.4	Y
5	5	5	4	19	4	4	4	4	16
5	5	5	4	19	5	4	5	4	18
4	1	3	5	13	4	3	1	4	12
4	3	4	5	16	4	3	3	5	15
4	2	4	5	15	4	4	4	4	16
4	4	3	5	16	5	4	5	4	18
5	5	5	5	20	4	5	5	4	18
5	5	5	5	20	4	4	4	5	17
4	4	3	4	15	4	4	4	4	16
5	5	5	4	19	5	5	5	3	18
5	5	5	4	19	4	3	5	4	16
4	3	4	4	15	4	5	4	4	17
4	4	3	4	15	4	4	4	4	16
5	4	4	4	17	4	3	4	5	16
4	3	4	3	14	2	4	4	4	14
5	3	3	4	15	4	4	4	4	16
4	4	5	4	17	4	4	4	5	17
4	4	1	5	14	4	4	4	4	16
5	5	5	5	20	4	5	5	4	18
4	4	2	4	14	5	1	5	4	15
4	2	4	4	14	4	3	4	4	15
3	1	5	3	12	4	4	4	2	14
3	5	5	4	17	4	4	3	4	15
3	2	3	4	12	4	3	4	4	15
5	3	5	4	17	4	3	4	4	15
3	3	5	4	15	5	4	4	3	16
4	4	5	4	17	4	3	4	4	15
4	5	5	5	19	4	4	4	5	17
5	2	5	4	16	5	4	5	4	18
5	5	5	4	19	5	5	5	4	19
4	5	4	5	18	4	5	4	5	18
4	4	4	3	15	5	3	4	4	16
5	5	5	4	19	4	4	4	5	17
5	4	5	4	18	4	4	4	4	16
5	5	5	4	19	4	4	4	4	16
5	5	4	3	17	5	5	5	4	19
5	4	4	4	17	5	4	4	4	17
5	4	4	4	17	4	3	4	4	15

5	4	4	4	17	4	3	4	4	15
5	4	4	5	18	4	4	4	5	17
5	5	4	5	19	4	4	4	5	17
5	4	5	4	18	5	4	4	4	17
3	5	5	3	16	4	4	5	5	18
3	4	5	4	16	4	4	4	5	17
3	5	5	4	17	4	4	4	4	16
5	4	5	4	18	5	3	4	4	16
5	5	5	5	20	3	2	5	5	15
5	5	4	4	18	5	5	4	5	19
5	4	4	4	17	5	5	3	4	17
5	4	4	4	17	4	4	4	4	16
4	4	4	3	15	4	4	4	5	17
4	3	4	4	15	4	4	4	4	16
4	4	4	5	17	5	4	5	4	18
3	4	3	4	14	4	4	4	4	16
4	4	4	4	16	4	4	4	4	16
4	4	4	4	16	4	5	5	4	18
4	4	5	3	16	4	4	4	5	17
4	5	5	3	17	4	4	4	2	14
4	4	4	5	17	5	4	4	4	17
5	4	4	4	17	4	5	4	4	17



Lampiran 3. Uji Validitas

		Correlations				Gaya_Kepemimpinan _Partisipatif
		X1.1	X1.2	X1.3	X1.4	
X1.1	Pearson Correlation	1	.046	.194	-.178	.549**
	Sig. (2-tailed)		.727	.137	.174	.000
	N	60	60	60	60	60
X1.2	Pearson Correlation	.046	1	.308*	.134	.590**
	Sig. (2-tailed)	.727		.016	.307	.000
	N	60	60	60	60	60
X1.3	Pearson Correlation	.194	.308*	1	.221	.717**
	Sig. (2-tailed)	.137	.016		.090	.000
	N	60	60	60	60	60
X1.4	Pearson Correlation	-.178	.134	.221	1	.464**
	Sig. (2-tailed)	.174	.307	.090		.000
	N	60	60	60	60	60
Gaya_Kepe mimpi nan_P artisip atif	Pearson Correlation	.549**	.590**	.717**	.464**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	60	60	60	60	60

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Correlations

		X2.1	X2.2	X2.3	X2.4	Motivasi_Kerja
X2.1	Pearson Correlation	1	.558**	.123	.225	.666**
	Sig. (2-tailed)		.000	.348	.084	.000
	N	60	60	60	60	60
X2.2	Pearson Correlation	.558**	1	.336**	.194	.783**
	Sig. (2-tailed)	.000		.009	.137	.000
	N	60	60	60	60	60
X2.3	Pearson Correlation	.123	.336**	1	.246	.651**
	Sig. (2-tailed)	.348	.009		.059	.000
	N	60	60	60	60	60
X2.4	Pearson Correlation	.225	.194	.246	1	.609**
	Sig. (2-tailed)	.084	.137	.059		.000
	N	60	60	60	60	60
Motivasi_Kerja	Pearson Correlation	.666**	.783**	.651**	.609**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	60	60	60	60	60

** . Correlation is significant at the 0.01 level (2-tailed).

Correlations

		X3.1	X3.2	X3.3	X3.4	Disiplin_Kerja
X3.1	Pearson Correlation	1	.315*	.168	.183	.654**
	Sig. (2-tailed)		.014	.198	.162	.000
	N	60	60	60	60	60
X3.2	Pearson Correlation	.315*	1	.297*	.058	.779**
	Sig. (2-tailed)	.014		.021	.662	.000
	N	60	60	60	60	60
X3.3	Pearson Correlation	.168	.297*	1	-.186	.593**
	Sig. (2-tailed)	.198	.021		.156	.000
	N	60	60	60	60	60
X3.4	Pearson Correlation	.183	.058	-.186	1	.327*
	Sig. (2-tailed)	.162	.662	.156		.011
	N	60	60	60	60	60
Disiplin_Kerja	Pearson Correlation	.654**	.779**	.593**	.327*	1
	Sig. (2-tailed)	.000	.000	.000	.011	
	N	60	60	60	60	60

*. Correlation is significant at the 0.05 level (2-tailed).

** . Correlation is significant at the 0.01 level (2-tailed).

Correlations

		Y1.1	Y1.2	Y1.3	Y1.4	Kinerja
Y1.1	Pearson Correlation	1	.130	.200	-.190	.487**
	Sig. (2-tailed)		.322	.125	.145	.000
	N	60	60	60	60	60
Y1.2	Pearson Correlation	.130	1	.128	-.073	.646**
	Sig. (2-tailed)	.322		.330	.582	.000
	N	60	60	60	60	60
Y1.3	Pearson Correlation	.200	.128	1	-.049	.606**
	Sig. (2-tailed)	.125	.330		.708	.000
	N	60	60	60	60	60
Y1.4	Pearson Correlation	-.190	-.073	-.049	1	.321*
	Sig. (2-tailed)	.145	.582	.708		.012
	N	60	60	60	60	60
Kinerja	Pearson Correlation	.487**	.646**	.606**	.321*	1
	Sig. (2-tailed)	.000	.000	.000	.012	
	N	60	60	60	60	60

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Correlations

		X1	X2	X3	Y
X1	Pearson Correlation	1	.303	.385**	.363**
	Sig. (2-tailed)		.042	.002	.004
	N	60	60	60	60
X2	Pearson Correlation	.303	1	.123	.272
	Sig. (2-tailed)	.042		.859	.044
	N	60	60	60	60
X3	Pearson Correlation	.385**	.123	1	.484**
	Sig. (2-tailed)	.002	.859		.000
	N	60	60	60	60
Y	Pearson Correlation	.363**	.272	.484**	1
	Sig. (2-tailed)	.004	.044	.000	
	N	60	60	60	60

** . Correlation is significant at the 0.01 level (2-tailed).

Lampiran 4. Uji Reliabilitas

Item-Total Statistics				
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1.1	125.3333	94.294	.395	.761
X1.2	125.3000	97.264	.370	.765
X1.3	125.2167	98.376	.279	.768
X1.4	125.5667	100.995	.106	.776
X1	113.1167	81.461	.500	.752
X2.1	125.4500	98.489	.277	.769
X2.2	125.7333	94.097	.400	.761
X2.3	125.7167	96.037	.331	.765
X2.4	125.5167	98.423	.222	.771
X2	114.1167	79.664	.372	.781
X3.1	125.1000	97.753	.374	.765
X3.2	125.4500	93.133	.474	.757
X3.3	125.1833	97.000	.340	.765
X3.4	125.3167	101.542	.126	.775
X3	112.7500	80.225	.552	.746
Y1.1	125.2167	100.071	.278	.770
Y1.2	125.5333	96.592	.412	.763
Y1.3	125.3000	97.637	.421	.764
Y1.4	125.2833	101.393	.131	.774
Y	113.0333	85.423	.640	.740



Lampiran 5. Uji Analisis Regresi

Variables Entered/Removed^a

Model	Variables	Variables	Method
	Entered	Removed	
1	X3, X2, X1 ^b	.	Enter

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.566 ^a	.320	.284	1.15786	1.787

a. Predictors: (Constant), X3, X2, X1

b. Dependent Variable: Y

ANOVA^a

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	35.324	3	11.775	8.783	.000 ^b
	Residual	75.076	56	1.341		
	Total	110.400	59			

a. Dependent Variable: Y

b. Predictors: (Constant), X3, X2, X1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	7.630	1.750		4.360	.000
	X1	.143	.052	.208	2.044	.047
	X2	.118	.058	.222	2.017	.049
	X3	.278	.083	.398	3.335	.002

a. Dependent Variable: Y

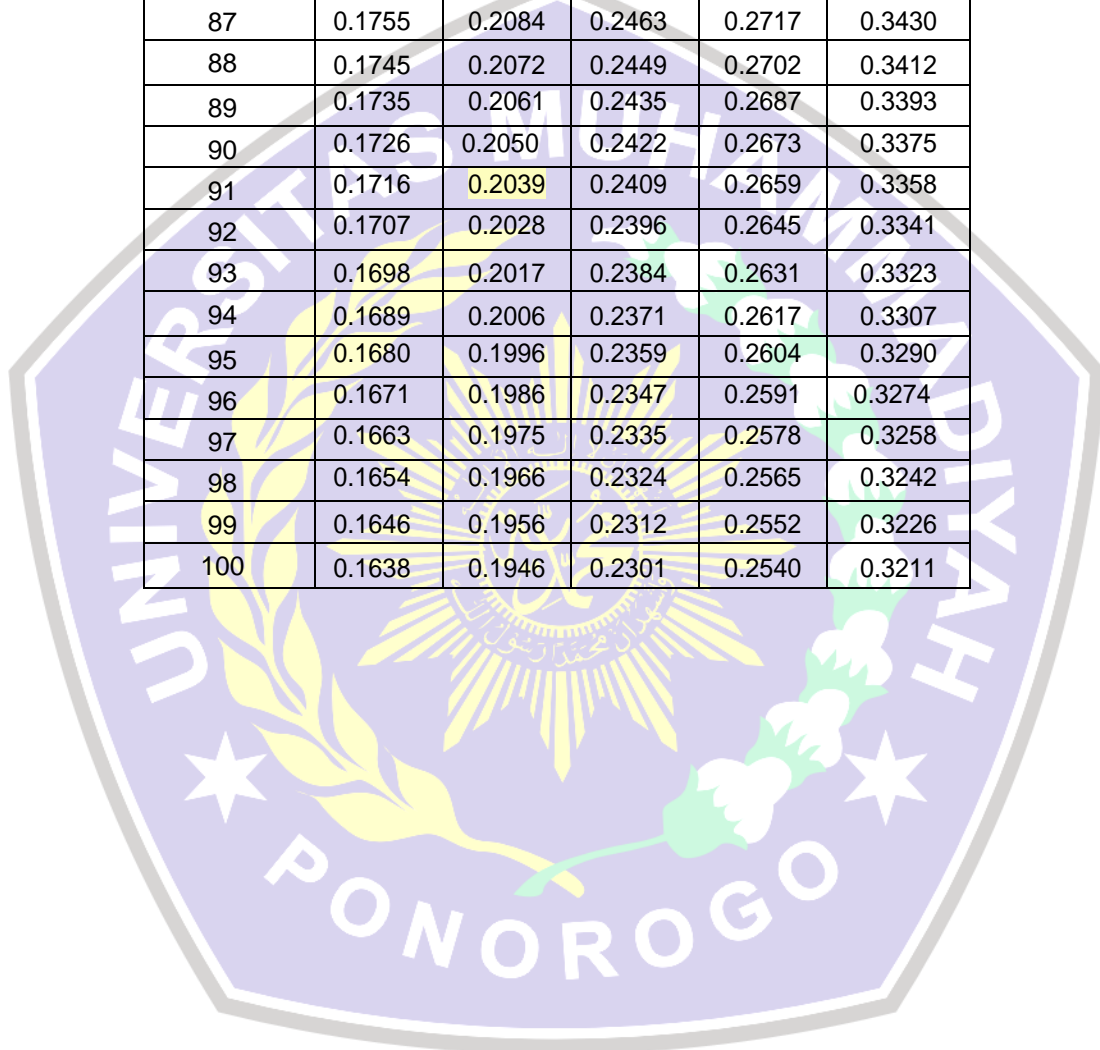
Lampiran 6. R-Tabel

R - Tabel

df = (N-2)	Tingkat signifikansi untuk uji satu arah				
	0.05	0.025	0.01	0.005	0.0005
	Tingkat signifikansi untuk uji dua arah				
	0.1	0.05	0.02	0.01	0.001
1	0.9877	0.9969	0.9995	0.9999	1.0000
2	0.9000	0.9500	0.9800	0.9900	0.9990
3	0.8054	0.8783	0.9343	0.9587	0.9911
4	0.7293	0.8114	0.8822	0.9172	0.9741
5	0.6694	0.7545	0.8329	0.8745	0.9509
6	0.6215	0.7067	0.7887	0.8343	0.9249
7	0.5822	0.6664	0.7498	0.7977	0.8983
8	0.5494	0.6319	0.7155	0.7646	0.8721
9	0.5214	0.6021	0.6851	0.7348	0.8470
10	0.4973	0.5760	0.6581	0.7079	0.8233
11	0.4762	0.5529	0.6339	0.6835	0.8010
12	0.4575	0.5324	0.6120	0.6614	0.7800
13	0.4409	0.5140	0.5923	0.6411	0.7604
14	0.4259	0.4973	0.5742	0.6226	0.7419
15	0.4124	0.4821	0.5577	0.6055	0.7247
16	0.4000	0.4683	0.5425	0.5897	0.7084
17	0.3887	0.4555	0.5285	0.5751	0.6932
18	0.3783	0.4438	0.5155	0.5614	0.6788
19	0.3687	0.4329	0.5034	0.5487	0.6652
20	0.3598	0.4227	0.4921	0.5368	0.6524
21	0.3515	0.4132	0.4815	0.5256	0.6402
22	0.3438	0.4044	0.4716	0.5151	0.6287
23	0.3365	0.3961	0.4622	0.5052	0.6178
24	0.3297	0.3882	0.4534	0.4958	0.6074
25	0.3233	0.3809	0.4451	0.4869	0.5974
26	0.3172	0.3739	0.4372	0.4785	0.5880
27	0.3115	0.3673	0.4297	0.4705	0.5790
28	0.3061	0.3610	0.4226	0.4629	0.5703
29	0.3009	0.3550	0.4158	0.4556	0.5620
30	0.2960	0.3494	0.4093	0.4487	0.5541
31	0.2913	0.3440	0.4032	0.4421	0.5465
32	0.2869	0.3388	0.3972	0.4357	0.5392
33	0.2826	0.3338	0.3916	0.4296	0.5322
34	0.2785	0.3291	0.3862	0.4238	0.5254
35	0.2746	0.3246	0.3810	0.4182	0.5189

36	0.2709	0.3202	0.3760	0.4128	0.5126
37	0.2673	0.3160	0.3712	0.4076	0.5066
38	0.2638	0.3120	0.3665	0.4026	0.5007
39	0.2605	0.3081	0.3621	0.3978	0.4950
40	0.2573	0.3044	0.3578	0.3932	0.4896
41	0.2542	0.3008	0.3536	0.3887	0.4843
42	0.2512	0.2973	0.3496	0.3843	0.4791
43	0.2483	0.2940	0.3457	0.3801	0.4742
44	0.2455	0.2907	0.3420	0.3761	0.4694
45	0.2429	0.2876	0.3384	0.3721	0.4647
46	0.2403	0.2845	0.3348	0.3683	0.4601
47	0.2377	0.2816	0.3314	0.3646	0.4557
48	0.2353	0.2787	0.3281	0.3610	0.4514
49	0.2329	0.2759	0.3249	0.3575	0.4473
50	0.2306	0.2732	0.3218	0.3542	0.4432
51	0.2284	0.2706	0.3188	0.3509	0.4393
52	0.2262	0.2681	0.3158	0.3477	0.4354
53	0.2241	0.2656	0.3129	0.3445	0.4317
54	0.2221	0.2632	0.3102	0.3415	0.4280
55	0.2201	0.2609	0.3074	0.3385	0.4244
56	0.2181	0.2586	0.3048	0.3357	0.4210
57	0.2162	0.2564	0.3022	0.3328	0.4176
58	0.2144	0.2542	0.2997	0.3301	0.4143
59	0.2126	0.2521	0.2972	0.3274	0.4110
60	0.2108	0.2500	0.2948	0.3248	0.4079
61	0.2091	0.2480	0.2925	0.3223	0.4048
62	0.2075	0.2461	0.2902	0.3198	0.4018
63	0.2058	0.2441	0.2880	0.3173	0.3988
64	0.2042	0.2423	0.2858	0.3150	0.3959
65	0.2027	0.2404	0.2837	0.3126	0.3931
66	0.2012	0.2387	0.2816	0.3104	0.3903
67	0.1997	0.2369	0.2796	0.3081	0.3876
68	0.1982	0.2352	0.2776	0.3060	0.3850
69	0.1968	0.2335	0.2756	0.3038	0.3823
70	0.1954	0.2319	0.2737	0.3017	0.3798
71	0.1940	0.2303	0.2718	0.2997	0.3773
72	0.1927	0.2287	0.2700	0.2977	0.3748
73	0.1914	0.2272	0.2682	0.2957	0.3724
74	0.1901	0.2257	0.2664	0.2938	0.3701
75	0.1888	0.2242	0.2647	0.2919	0.3678
76	0.1876	0.2227	0.2630	0.2900	0.3655
77	0.1864	0.2213	0.2613	0.2882	0.3633

78	0.1852	0.2199	0.2597	0.2864	0.3611
79	0.1841	0.2185	0.2581	0.2847	0.3589
80	0.1829	0.2172	0.2565	0.2830	0.3568
81	0.1818	0.2159	0.2550	0.2813	0.3547
82	0.1807	0.2146	0.2535	0.2796	0.3527
83	0.1796	0.2133	0.2520	0.2780	0.3507
84	0.1786	0.2120	0.2505	0.2764	0.3487
85	0.1775	0.2108	0.2491	0.2748	0.3468
86	0.1765	0.2096	0.2477	0.2732	0.3449
87	0.1755	0.2084	0.2463	0.2717	0.3430
88	0.1745	0.2072	0.2449	0.2702	0.3412
89	0.1735	0.2061	0.2435	0.2687	0.3393
90	0.1726	0.2050	0.2422	0.2673	0.3375
91	0.1716	0.2039	0.2409	0.2659	0.3358
92	0.1707	0.2028	0.2396	0.2645	0.3341
93	0.1698	0.2017	0.2384	0.2631	0.3323
94	0.1689	0.2006	0.2371	0.2617	0.3307
95	0.1680	0.1996	0.2359	0.2604	0.3290
96	0.1671	0.1986	0.2347	0.2591	0.3274
97	0.1663	0.1975	0.2335	0.2578	0.3258
98	0.1654	0.1966	0.2324	0.2565	0.3242
99	0.1646	0.1956	0.2312	0.2552	0.3226
100	0.1638	0.1946	0.2301	0.2540	0.3211



Lampiran 7. T-Tabel

Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
df	0.50	0.20	0.10	0.050	0.02	0.010	0.002
1	1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
2	0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
3	0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
4	0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5	0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6	0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7	0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8	0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9	0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10	0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11	0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12	0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13	0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14	0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15	0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16	0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17	0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18	0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
19	0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20	0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21	0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22	0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23	0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24	0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25	0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
26	0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
27	0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
28	0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
29	0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
30	0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
31	0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
32	0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
33	0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
34	0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
35	0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
36	0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
37	0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
38	0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
39	0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
40	0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688
41	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
42	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
43	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
44	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607
45	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
46	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710

47	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
48	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891
49	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
50	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
51	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
52	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
53	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
54	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
55	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
56	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
57	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
58	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
59	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
60	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
61	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
62	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
63	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
64	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
65	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
66	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
67	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526
81	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392
82	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262
83	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135
84	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011
85	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890
86	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772
87	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657
88	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544
89	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434
90	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
91	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222
92	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119
93	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019
94	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921
95	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825

Lampiran 8. F. Tabel

F – Tabel

Titik Persentase Distribusi F untuk Probabilita = 0,05															
df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	161	199	216	225	230	234	237	239	241	242	243	244	245	245	246
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40	19.41	19.41	19.42	19.42	19.43
3	10.13	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79	8.76	8.74	8.73	8.71	8.70
4	7.71	6.94	6.59	6.39	6.26	6.16	6.09	6.04	6.00	5.96	5.94	5.91	5.89	5.87	5.86
5	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74	4.70	4.68	4.66	4.64	4.62
6	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06	4.03	4.00	3.98	3.96	3.94
7	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64	3.60	3.57	3.55	3.53	3.51
8	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35	3.31	3.28	3.26	3.24	3.22
9	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14	3.10	3.07	3.05	3.03	3.01
10	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98	2.94	2.91	2.89	2.86	2.85
11	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85	2.82	2.79	2.76	2.74	2.72
12	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75	2.72	2.69	2.66	2.64	2.62
13	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67	2.63	2.60	2.58	2.55	2.53
14	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60	2.57	2.53	2.51	2.48	2.46
15	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54	2.51	2.48	2.45	2.42	2.40
16	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49	2.46	2.42	2.40	2.37	2.35
17	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45	2.41	2.38	2.35	2.33	2.31
18	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41	2.37	2.34	2.31	2.29	2.27
19	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38	2.34	2.31	2.28	2.26	2.23
20	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35	2.31	2.28	2.25	2.22	2.20
21	4.32	3.47	3.07	2.84	2.68	2.57	2.49	2.42	2.37	2.32	2.28	2.25	2.22	2.20	2.18
22	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30	2.26	2.23	2.20	2.17	2.15
23	4.28	3.42	3.03	2.80	2.64	2.53	2.44	2.37	2.32	2.27	2.24	2.20	2.18	2.15	2.13
24	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25	2.22	2.18	2.15	2.13	2.11
25	4.24	3.39	2.99	2.76	2.60	2.49	2.40	2.34	2.28	2.24	2.20	2.16	2.14	2.11	2.09
26	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22	2.18	2.15	2.12	2.09	2.07
27	4.21	3.35	2.96	2.73	2.57	2.46	2.37	2.31	2.25	2.20	2.17	2.13	2.10	2.08	2.06
28	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19	2.15	2.12	2.09	2.06	2.04
29	4.18	3.33	2.93	2.70	2.55	2.43	2.35	2.28	2.22	2.18	2.14	2.10	2.08	2.05	2.03
30	4.17	3.32	2.92	2.69	2.53	2.42	2.33	2.27	2.21	2.16	2.13	2.09	2.06	2.04	2.01
31	4.16	3.30	2.91	2.68	2.52	2.41	2.32	2.25	2.20	2.15	2.11	2.08	2.05	2.03	2.00
32	4.15	3.29	2.90	2.67	2.51	2.40	2.31	2.24	2.19	2.14	2.10	2.07	2.04	2.01	1.99

33	4.14	3.28	2.89	2.66	2.50	2.39	2.30	2.23	2.18	2.13	2.09	2.06	2.03	2.00	1.98
34	4.13	3.28	2.88	2.65	2.49	2.38	2.29	2.23	2.17	2.12	2.08	2.05	2.02	1.99	1.97
35	4.12	3.27	2.87	2.64	2.49	2.37	2.29	2.22	2.16	2.11	2.07	2.04	2.01	1.99	1.96
36	4.11	3.26	2.87	2.63	2.48	2.36	2.28	2.21	2.15	2.11	2.07	2.03	2.00	1.98	1.95
37	4.11	3.25	2.86	2.63	2.47	2.36	2.27	2.20	2.14	2.10	2.06	2.02	2.00	1.97	1.95
38	4.10	3.24	2.85	2.62	2.46	2.35	2.26	2.19	2.14	2.09	2.05	2.02	1.99	1.96	1.94
39	4.09	3.24	2.85	2.61	2.46	2.34	2.26	2.19	2.13	2.08	2.04	2.01	1.98	1.95	1.93
40	4.08	3.23	2.84	2.61	2.45	2.34	2.25	2.18	2.12	2.08	2.04	2.00	1.97	1.95	1.92
41	4.08	3.23	2.83	2.60	2.44	2.33	2.24	2.17	2.12	2.07	2.03	2.00	1.97	1.94	1.92
42	4.07	3.22	2.83	2.59	2.44	2.32	2.24	2.17	2.11	2.06	2.03	1.99	1.96	1.94	1.91
43	4.07	3.21	2.82	2.59	2.43	2.32	2.23	2.16	2.11	2.06	2.02	1.99	1.96	1.93	1.91
44	4.06	3.21	2.82	2.58	2.43	2.31	2.23	2.16	2.10	2.05	2.01	1.98	1.95	1.92	1.90
45	4.06	3.20	2.81	2.58	2.42	2.31	2.22	2.15	2.10	2.05	2.01	1.97	1.94	1.92	1.89
46	4.05	3.20	2.81	2.57	2.42	2.30	2.22	2.15	2.09	2.04	2.00	1.97	1.94	1.91	1.89
47	4.05	3.20	2.80	2.57	2.41	2.30	2.21	2.14	2.09	2.04	2.00	1.96	1.93	1.91	1.88
48	4.04	3.19	2.80	2.57	2.41	2.29	2.21	2.14	2.08	2.03	1.99	1.96	1.93	1.90	1.88
49	4.04	3.19	2.79	2.56	2.40	2.29	2.20	2.13	2.08	2.03	1.99	1.96	1.93	1.90	1.88
50	4.03	3.18	2.79	2.56	2.40	2.29	2.20	2.13	2.07	2.03	1.99	1.95	1.92	1.89	1.87
51	4.03	3.18	2.79	2.55	2.40	2.28	2.20	2.13	2.07	2.02	1.98	1.95	1.92	1.89	1.87
52	4.03	3.18	2.78	2.55	2.39	2.28	2.19	2.12	2.07	2.02	1.98	1.94	1.91	1.89	1.86
53	4.02	3.17	2.78	2.55	2.39	2.28	2.19	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1.86
54	4.02	3.17	2.78	2.54	2.39	2.27	2.18	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1.86
55	4.02	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.06	2.01	1.97	1.93	1.90	1.88	1.85
56	4.01	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1.85
57	4.01	3.16	2.77	2.53	2.38	2.26	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1.85
58	4.01	3.16	2.76	2.53	2.37	2.26	2.17	2.10	2.05	2.00	1.96	1.92	1.89	1.87	1.84
59	4.00	3.15	2.76	2.53	2.37	2.26	2.17	2.10	2.04	2.00	1.96	1.92	1.89	1.86	1.84
60	4.00	3.15	2.76	2.53	2.37	2.25	2.17	2.10	2.04	1.99	1.95	1.92	1.89	1.86	1.84
61	4.00	3.15	2.76	2.52	2.37	2.25	2.16	2.09	2.04	1.99	1.95	1.91	1.88	1.86	1.83
62	4.00	3.15	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.99	1.95	1.91	1.88	1.85	1.83
63	3.99	3.14	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1.83
64	3.99	3.14	2.75	2.52	2.36	2.24	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1.83
65	3.99	3.14	2.75	2.51	2.36	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.85	1.82
66	3.99	3.14	2.74	2.51	2.35	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.84	1.82
67	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.98	1.93	1.90	1.87	1.84	1.82
68	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.97	1.93	1.90	1.87	1.84	1.82
69	3.98	3.13	2.74	2.50	2.35	2.23	2.15	2.08	2.02	1.97	1.93	1.90	1.86	1.84	1.81
70	3.98	3.13	2.74	2.50	2.35	2.23	2.14	2.07	2.02	1.97	1.93	1.89	1.86	1.84	1.81
71	3.98	3.13	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.97	1.93	1.89	1.86	1.83	1.81
72	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
73	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
74	3.97	3.12	2.73	2.50	2.34	2.22	2.14	2.07	2.01	1.96	1.92	1.89	1.85	1.83	1.80
75	3.97	3.12	2.73	2.49	2.34	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.83	1.80
76	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.82	1.80
77	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.96	1.92	1.88	1.85	1.82	1.80
78	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.80
79	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.79
80	3.96	3.11	2.72	2.49	2.33	2.21	2.13	2.06	2.00	1.95	1.91	1.88	1.84	1.82	1.79

81	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.82	1.79
82	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.81	1.79
83	3.96	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.91	1.87	1.84	1.81	1.79
84	3.95	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.90	1.87	1.84	1.81	1.79
85	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1.79
86	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1.78
87	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.87	1.83	1.81	1.78
88	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.86	1.83	1.81	1.78
89	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1.78
90	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1.78
91	3.95	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.90	1.86	1.83	1.80	1.78
92	3.94	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.89	1.86	1.83	1.80	1.78
93	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.78
94	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.77
95	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.82	1.80	1.77
96	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
97	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
98	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
99	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
100	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.97	1.93	1.89	1.85	1.82	1.79	1.77

