

LAMPIRAN

INSTITUT INFORMATIKA DAN BISNIS DARMAJAYA

FAKULTAS EKONOMI DAN BISNIS

Jalan Zainal Abidin Pagar Alam No.93 Lampung 35142

KUESIONER

**PENGARUH *BRAND IMAGE* DAN KUALITAS PRODUK TERHADAP
PEMBELIAN KARTU PROVIDER BY.U**

IDENTITAS PENELITIAN

Nama : Lani Oktasari
NPM : 1812110163
Jurusan : Manajemen
Alamat : Jl. Sukabanyar Kec. Gunung Alip Kab, Tanggamus, Lampung.
Email : **lannyos56@gmail.com**

Bandar Lampung, 17 Januari 2022

Hal : **Permohonan Bantuan Pengisian Kuesioner**

Kepada Yth.

Bapak/ibu

Di Tempat

Dengan Hormat,

Pada kesempatan ini, saya yang bernama Lani Oktasari, Mahasiswa Jurusan Manajemen Fakultas Ekonomi dan Bisnis IIB Darmajaya bidang konsentrasi Manajemen Pemasaran. Sedang melakukan penelitian dengan judul **“Pengaruh *Brand Image* dan Kualitas Produk Terhadap Keputusan Pembelian Kartu *Provider by.U*”**. Dalam rangka penyelesaian tugas akhir (Skripsi) sebagai syarat untuk memperoleh gelar (S1) Sarjana Ekonomi.

Sehubungan dengan maksud tersebut, saya memohon bantuan saudara/i bersedia meluangkan sedikit waktunya untuk mengisi kuesioner penelitian yang saya ajukan dan bersedia mengisinya dengan kondisi yang sebenarnya pada saat ini. Jawaban yang di berikan bersifat rahasia dan akan dijamin kerahasiaannya karena hanya digunakan untuk kepentingan ilmiah. Peneliti mengucapkan terima kasih yang sebesar-besarnya atas waktu dan kerjasama yang telah diluangkan serta kesediaan Saudara/i dalam mengisi kuesioner ini.

Peneliti

Lani Oktasari
NPM. 1812110163

Lampiran 2

A. Identitas Responden

Nama :

Jenis Kelamin :

a. Laki-laki

b Perempuan

Usia :

a. 17-25 Tahun

b. 26-35 Tahun

c. 36-45 Tahun

d. 41-55 Tahun

e. 56-65 Tahun

Pekerjaan :

a. Pelajar/Mahasiswa

b. Karyawan

c. Wiraswasta

d. PNS

e. Lain-lain

Asal Provinsi :

a. Lampung

B. Cara Mengisi Kuesioner :

1. Mohon kuesioner ini diisi secara lengkap dari seluruh pernyataan yang telah disediakan
2. Berilah tanda (√) sesuai dengan tanggapan anda, pilih lah satu jawaban yang menurut anda sesuai dengan jujur.

Petunjuk pengisian kuesioner ada 5 alternatif jawaban:

STS = Sangat Tidak Setuju

TS = Tidak Setuju

N = Netral

S = Setuju

SS = Sangat Tidak Setuju

Lampiran 3

KUESIONER PENELITIAN

No	Pernyataan	STS	TS	N	S	SS
		1	2	3	4	5
Variabel Brand Image (X1)						
1	Apakah provider by.U memiliki kualitas yang baik diantara provider sejenis?					
2	Apakah Logo by.U memiliki desain dan warna yang menarik?					
3	Apakah by.U menggunakan jaringan telkomsel yang sudah tersebar luas?					
4	Apakah by.U sebagai kartu provider para milenial Gen-Z?					
5	Apakah Pembelian by.U secara online lebih menarik minat pembeli?					
6	Apakah Kartu by.U memiliki kuota utama dan kuota tambahan yang beragam?					
7	Apakah Kartu by.U memiliki jaringan yang dapat diakses di manapun?					
8	Apakah Pelanggan by.U dapat leluasa memilih kuota yang diinginkan?					

Sumber : Joan Paskarina 2019

No	Pernyataan	STS	TS	N	S	SS
		1	2	3	4	5
Variabel Kualitas Produk (X2)						
1	Apakah Kinerja dan layanan provider by.U baik?					
2	Apakah anda menyukai kinerja jangkauan jaringan by.U?					
3	Apakah Provider by.U semua aktivitasnya diakses secara online?					
4	Apakah Aplikasi by.U memudahkan anda untuk melakukan transaksi pembelian kuota atau kartu?					
5	Apakah Selama sim card by.U terhubung ke jaringan maka akan selalu aktif?					
6	Apakah by.U memberikan kebebasan menggunakan jaringan saat cuaca apapun?					
7	Apakah Kartu by.U sesuai dengan kebutuhan milenial gen-Z?					
8	Apakah Kartu by.U dapat diakses dan dijangkau sampai pelosok daerah?					
9	Apakah Kartu by.U memiliki koneksi jaringan yang stabil?					
10	Apakah Koneksi internet by.U yang diterima sangat cepat?					

Sumber : Zainul Amin 2020

No	Pernyataan	STS	TS	N	S	SS
		1	2	3	4	5
Variabel Keputusan Pembelian (Y)						
1	Apakah dengan membeli kartu by.U dapat membantu kebutuhan online sehari hari?					
2	Apakah diantara produk sejenis By.U memiliki kualitas yang baik?					
3	Apakah dari banyak pilihan merek sejenis anda memilih kartu by.U?					
4	Apakah bisa melakukan pembelian kartu By.U secara online melalui aplikasi by.U?					
5	Apakah pengiriman kartu by.U melalui kurir atau indomaret?					
6	Apakah melakukan pembelian kartu by.U saat promo menarik?					
7	Apakah dapat membeli kuota utama atau tambahan sesuai keinginan?					
8	Apakah anda melakukan pembelian kuota by.U secara rutin atau sebulan sekali?					
9	Apakah dapat melakukan pembayaran secara COD?					
10	Apakah dapat melakukan pembayaran via transfer bank					

Sumber : Zainul Amin 2020

Lampiran 4

Hasil Jawaban Responden *Brand Image*

No	X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	Total_X1
1	4	5	4	5	4	4	5	5	36
2	4	4	5	4	4	5	5	4	35
3	4	5	4	4	5	4	5	4	35
4	4	5	4	4	5	4	4	4	34
5	5	5	4	4	5	4	4	5	36
6	4	5	4	5	5	5	5	5	38
7	4	5	5	4	4	4	4	4	34
8	5	5	5	5	5	5	5	5	40
9	3	3	3	5	4	4	3	4	29
10	4	4	3	3	4	3	4	4	29
11	5	4	5	5	4	5	5	5	38
12	4	5	5	4	4	4	5	5	36
13	5	5	5	5	5	5	5	5	40
14	4	5	4	5	4	5	4	5	36
15	4	5	5	5	4	5	4	4	36
16	4	4	5	4	5	5	5	5	37
17	5	5	5	5	5	5	5	5	40
18	4	4	4	5	4	4	5	5	35
19	5	4	5	4	5	4	5	4	36
20	5	3	5	5	4	4	4	4	34
21	4	3	4	3	3	3	4	5	29
22	5	4	5	5	4	5	4	5	37
23	4	4	4	5	5	5	4	4	35
24	4	4	5	4	5	4	4	5	35
25	5	4	5	4	4	4	4	4	34
26	5	5	5	4	5	4	4	5	37
27	4	4	4	5	4	4	4	5	34
28	4	4	4	5	4	5	5	5	36
29	4	3	5	5	5	5	5	4	36
30	4	4	4	5	4	4	5	4	34
31	4	5	4	4	4	4	3	4	32
32	4	5	5	4	5	5	5	5	38
33	5	4	5	3	5	4	5	5	36
34	4	5	5	5	4	4	4	3	34
35	4	5	4	5	4	5	4	5	36
36	5	4	4	5	3	5	5	5	36
37	4	5	5	4	5	5	5	4	37
38	4	5	4	5	4	4	4	4	34
39	5	5	5	5	5	5	5	5	40
40	5	4	5	5	4	5	5	5	38
41	5	4	5	4	5	5	5	4	37
42	4	4	4	5	5	4	4	5	35
43	4	5	3	4	4	4	3	4	31
44	3	5	5	4	3	5	4	5	34
45	4	4	5	5	5	5	4	4	36

46	4	4	4	4	4	4	4	4	32
47	4	5	5	5	4	4	5	5	37
48	4	4	3	4	5	3	4	4	31
49	5	4	5	3	4	4	3	5	33
50	4	4	4	4	4	4	5	5	34
51	3	4	5	5	5	4	4	5	35
52	5	5	4	4	4	4	4	4	34
53	4	4	4	4	4	4	5	4	33
54	4	4	4	4	4	4	4	4	32
55	4	4	5	3	5	4	4	4	33
56	5	4	5	4	5	5	4	5	37
57	3	4	5	4	4	4	3	4	31
58	5	4	5	5	5	5	5	5	39
59	5	5	4	5	4	4	5	4	36
60	5	5	4	4	5	4	5	5	37
61	5	5	5	5	4	5	4	5	38
62	4	5	3	5	5	4	3	5	34
63	4	5	5	4	5	4	4	3	34
64	3	3	4	5	5	5	5	4	34
65	5	5	4	4	5	5	5	4	37
66	5	5	5	5	5	4	3	5	37
67	4	4	4	4	4	4	4	4	32
68	4	3	5	5	5	5	2	5	34
69	4	5	5	5	4	4	4	4	35
70	4	4	4	4	4	4	4	4	32
71	5	5	5	5	3	5	5	5	38
72	5	4	5	5	4	5	5	5	38
73	5	5	5	4	4	4	4	5	36
74	4	5	5	5	5	4	5	5	38
75	3	4	3	3	4	4	3	4	28
76	4	3	4	3	4	4	5	5	32
77	5	5	5	5	5	5	5	5	40
78	5	4	4	4	4	5	5	4	35
79	4	4	4	4	3	4	4	5	32
80	5	1	5	5	5	5	5	5	36
81	4	5	5	4	4	5	4	4	35
82	4	5	4	3	3	4	4	5	32
83	3	4	4	4	5	3	5	4	32
84	5	5	5	5	5	5	5	5	40
85	4	3	3	5	4	4	4	3	30
86	4	4	3	5	3	4	4	4	31
87	4	4	4	5	3	5	4	4	33
88	5	4	5	4	4	5	4	5	36
89	5	4	5	3	5	4	4	4	34
90	4	4	5	4	4	4	4	4	33
91	5	4	5	5	5	5	5	3	37
92	4	4	5	5	4	4	3	4	33
93	4	3	4	4	4	4	3	4	30
94	4	5	5	5	4	5	5	4	37
95	4	4	4	5	4	4	4	4	33

96	4	4	4	5	4	5	4	4	34
97	4	4	5	5	5	5	5	5	38
98	5	5	4	4	5	5	5	5	38
99	5	5	5	5	5	5	4	5	39
100	5	3	5	5	5	5	5	5	38
Total	430	429	446	443	435	440	432	447	

Hasil Jawaban Responden Kualitas Produk

No	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	Total_X2
1	4	5	4	5	4	5	5	4	5	4	45
2	5	5	4	5	4	4	5	5	5	5	47
3	5	4	4	5	5	4	5	4	5	5	46
4	5	4	4	5	4	4	5	4	4	5	44
5	5	5	4	4	4	5	4	4	4	5	44
6	4	5	4	5	4	5	5	5	5	4	46
7	5	4	4	4	5	4	4	4	5	4	43
8	5	5	5	5	5	5	5	5	5	5	50
9	3	4	4	3	4	4	3	4	4	3	36
10	3	3	4	4	3	3	4	4	4	3	35
11	5	5	5	5	5	4	5	5	5	5	49
12	4	5	4	5	4	5	5	5	5	5	47
13	5	5	5	5	5	4	5	5	5	5	49
14	4	5	4	5	4	5	4	5	4	5	45
15	4	5	4	5	5	5	5	5	5	4	47
16	5	4	4	5	4	4	4	4	4	5	43
17	5	5	5	5	5	5	5	5	5	5	50
18	4	5	4	3	4	4	4	4	4	4	40
19	5	4	5	4	5	4	5	4	5	4	45
20	4	3	4	4	4	4	5	4	4	4	40
21	3	3	4	4	4	4	3	3	4	5	37
22	4	4	5	5	5	4	5	4	5	4	45
23	5	4	4	4	5	4	4	4	5	4	43
24	4	4	4	4	4	4	4	4	5	4	41
25	4	4	4	4	4	4	4	4	4	4	40
26	5	5	4	5	5	5	5	5	5	5	49
27	4	4	5	5	5	4	5	4	4	4	44
28	5	4	5	4	4	4	5	4	4	4	43
29	4	5	4	5	4	4	4	4	5	4	43
30	4	4	5	4	4	4	4	5	5	5	44
31	4	4	4	4	4	4	4	3	4	4	39
32	4	4	4	4	4	4	4	4	4	4	40
33	4	4	5	5	3	4	4	4	5	5	43
34	4	5	4	3	3	4	5	5	5	5	43
35	4	5	4	5	4	5	4	5	4	5	45
36	4	5	5	5	5	4	5	5	4	5	47
37	4	4	5	5	4	5	4	4	4	5	44
38	5	5	4	5	4	4	4	4	5	5	45

39	5	5	5	5	5	5	5	5	5	5	50
40	5	4	4	4	5	5	4	5	4	5	45
41	4	5	4	5	4	5	5	4	5	4	45
42	3	4	5	5	5	4	5	4	4	5	44
43	4	4	4	4	4	3	4	3	4	4	38
44	3	4	4	5	3	4	4	3	5	4	39
45	4	4	5	4	5	3	5	5	4	5	44
46	4	4	4	4	4	4	4	4	4	4	40
47	5	5	5	5	4	4	5	5	5	5	48
48	5	5	5	5	3	4	4	3	5	4	43
49	5	4	4	4	5	4	3	4	5	5	43
50	4	5	4	4	5	5	4	5	5	4	45
51	4	3	4	3	3	3	4	3	3	3	33
52	4	4	4	4	4	4	4	4	4	4	40
53	4	4	4	5	5	5	4	4	4	4	43
54	4	4	4	4	4	5	4	5	4	4	42
55	4	5	5	5	4	4	4	4	4	4	43
56	5	5	5	4	4	5	5	4	4	4	45
57	4	4	4	4	4	4	4	5	4	4	41
58	5	5	5	5	5	5	5	5	5	5	50
59	5	4	5	4	4	5	5	4	4	4	44
60	4	4	5	5	5	5	4	5	4	4	45
61	4	4	4	5	5	3	5	5	5	5	45
62	5	4	4	5	5	4	4	5	5	4	45
63	5	5	4	5	5	4	5	5	4	5	47
64	4	5	5	5	4	4	4	4	5	4	44
65	4	5	5	5	4	5	5	5	5	5	48
66	5	4	5	5	5	5	5	4	5	5	48
67	4	4	4	4	4	4	4	3	4	4	39
68	5	5	5	5	5	5	5	5	5	4	49
69	4	5	4	5	4	4	5	2	4	4	41
70	4	4	4	4	4	4	4	4	4	4	40
71	5	5	3	5	5	4	5	5	5	5	47
72	5	1	5	5	5	5	5	5	5	5	46
73	5	5	3	5	4	5	5	5	5	4	46
74	5	5	4	5	5	4	4	3	5	4	44
75	4	4	4	4	4	4	3	3	4	4	38
76	3	4	3	4	4	4	2	4	4	4	36
77	5	5	5	5	5	1	5	5	5	5	46
78	4	5	5	4	4	4	4	4	4	5	43
79	4	3	4	3	4	3	4	3	3	3	34
80	5	5	5	5	5	5	5	5	5	5	50
81	4	5	4	5	5	4	4	4	4	4	43
82	3	4	4	4	3	3	3	5	4	4	37
83	5	4	4	3	5	4	3	3	5	4	40
84	5	5	5	5	5	5	5	5	5	5	50
85	3	5	5	4	5	3	4	4	4	4	41
86	4	4	5	5	5	3	5	3	4	4	42
87	4	2	4	4	4	2	5	4	3	4	36
88	5	5	4	5	4	4	4	4	5	5	45

89	5	5	4	4	4	4	4	4	4	4	42
90	4	4	4	4	4	4	4	4	5	5	42
91	3	4	4	4	4	5	5	4	5	5	43
92	4	4	4	3	4	4	5	4	4	4	40
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94	5	4	4	4	5	4	4	3	4	4	41
95	4	4	4	4	5	3	5	4	4	4	41
96	4	4	4	4	5	4	5	3	4	4	41
97	3	5	5	4	4	5	5	5	4	5	45
98	5	5	5	5	5	5	4	4	4	3	45
99	5	5	5	4	5	5	5	5	5	5	49
100	5	5	4	5	5	4	5	5	5	5	48
Total	431	436	433	445	436	416	440	422	445	438	

Hasil Jawaban Responden Keputusan Pembelian

No	Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	Y.10	Total_Y
1	4	4	5	4	5	4	4	5	4	5	44
2	5	5	4	5	5	4	4	5	5	4	46
3	4	5	5	4	4	5	5	4	4	5	45
4	5	5	4	5	4	4	5	4	4	5	45
5	5	4	5	5	4	4	4	5	4	4	44
6	5	5	5	5	5	4	5	5	5	4	48
7	4	4	4	5	4	4	4	4	4	4	41
8	5	5	5	5	5	5	5	5	5	5	50
9	4	4	4	4	4	4	4	4	3	4	39
10	3	3	4	4	4	4	3	4	4	4	37
11	5	5	5	5	5	5	5	5	5	5	50
12	5	5	5	4	5	4	4	4	5	5	46
13	5	5	5	5	5	5	5	5	5	5	50
14	4	5	4	5	4	5	4	5	4	5	45
15	4	4	5	5	5	5	5	4	5	5	47
16	5	5	4	4	4	4	4	4	4	4	42
17	4	4	4	4	4	4	4	4	4	4	40
18	4	4	4	5	3	5	4	4	4	4	41
19	5	4	5	4	5	4	5	4	5	4	45
20	5	4	5	4	4	5	5	5	5	4	46
21	4	3	4	4	5	5	4	4	4	4	41
22	4	4	5	4	4	5	4	4	4	4	42
23	4	4	5	5	4	5	4	4	4	5	44
24	4	4	4	4	4	4	4	4	4	4	40
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26	5	5	5	4	5	4	4	5	5	5	47
27	5	4	5	4	4	5	5	4	5	4	45
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35	4	5	4	5	4	5	4	5	4	5	45
36	5	5	5	5	5	5	5	5	5	5	50
37	5	5	4	4	4	4	4	5	5	4	44
38	4	4	4	4	4	5	5	4	4	4	42
39	5	5	5	5	5	5	5	5	5	5	50
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45	5	5	4	4	4	4	4	5	5	5	45
46	4	4	4	4	4	4	4	4	4	4	40
47	5	5	5	5	5	5	5	5	5	5	50
48	3	4	4	4	5	2	4	5	5	5	41
49	4	5	3	4	4	2	4	3	4	5	38
50	5	4	4	4	4	4	5	4	4	4	42
51	4	4	4	3	4	5	4	4	4	3	39
52	4	4	4	4	4	4	4	4	4	4	40
53	4	4	4	4	5	5	5	4	4	4	43
54	4	5	4	4	4	4	4	4	5	4	42
55	5	4	4	4	4	4	4	5	4	4	42
56	5	4	4	5	5	5	5	3	4	4	44
57	5	4	3	4	5	3	4	4	5	3	40
58	4	4	4	4	3	5	5	5	5	5	44
59	5	5	4	4	5	5	4	5	4	4	45
60	4	5	4	5	4	4	5	4	4	5	44
61	5	5	5	5	4	5	5	5	5	5	49
62	4	5	5	5	5	4	4	3	5	4	44
63	5	5	4	5	5	4	5	5	4	4	46
64	4	5	5	4	4	4	5	5	5	5	46
65	4	5	4	4	4	4	4	5	5	5	44
66	5	5	4	4	4	5	5	4	5	5	46
67	4	4	4	4	4	4	4	4	4	4	40
68	5	5	5	5	5	5	4	5	5	5	49
69	4	3	3	4	4	4	4	4	4	5	39
70	4	4	4	4	4	4	4	4	4	4	40
71	5	5	4	5	3	5	5	5	3	5	45
72	5	5	5	5	5	5	5	1	5	5	46
73	5	5	5	5	5	5	5	5	5	5	50
74	5	5	5	3	4	4	4	5	4	4	43

75	4	4	3	3	3	5	4	4	4	4	38
76	5	3	4	5	2	5	5	4	2	4	39
77	5	5	5	5	5	5	5	5	5	5	50
78	4	4	4	4	4	4	5	5	4	5	43
79	4	4	4	3	3	4	4	3	4	4	37
80	5	5	5	5	5	5	5	5	5	5	50
81	5	4	4	5	3	5	4	5	4	4	43
82	4	4	3	3	5	4	4	3	3	4	37
83	4	4	4	5	3	5	4	4	5	4	42
84	5	5	5	5	5	5	5	5	5	5	50
85	5	4	4	5	4	4	4	3	4	5	42
86	4	4	4	4	4	5	4	4	4	4	41
87	5	5	5	5	5	5	4	4	4	4	46
88	4	4	4	5	5	5	5	4	4	4	44
89	4	4	4	4	4	5	4	4	5	5	43
90	5	5	5	5	4	3	5	4	4	4	44
91	5	4	5	4	4	5	5	5	5	4	46
92	4	4	4	4	4	4	4	4	4	4	40
93	5	5	4	5	4	5	5	4	5	5	47
94	4	5	4	4	4	5	4	4	4	4	42
95	4	4	4	4	4	5	4	4	4	4	41
96	4	4	4	4	4	5	4	4	4	5	42
97	5	5	5	5	4	4	5	5	5	5	48
98	5	5	5	4	2	5	5	4	5	5	45
99	5	4	5	5	5	5	5	5	5	4	48
100	5	5	5	5	5	5	5	5	5	5	50
Total	449	443	432	435	421	446	444	428	435	439	

Lampiran 5
Hasil Uji Karakteristik Responden

Usia					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	17-25 Tahun	98	98.0	98.0	98.0
	26-35 Tahun	2	2.0	2.0	100.0
	Total	100	100.0	100.0	

Asal Provinsi					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Lampung	100	100.0	100.0	100.0
	Total	100	100.0	100.0	100.0

Pekerjaan					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Pelajar/Mahasiswa	75	75.0	75.0	75.0
	Karyawan	9	9.0	9.0	84.0
	Wiraswasta	5	5.0	5.0	89.0
	PNS	1	1.0	1.0	90.0
	Lain-lain	10	10.0	10.0	100.0
	Total	100	100.0	100.0	

Jenis Kelamin					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Laki-laki	40	40.0	40.0	40.0
	Perempuan	60	60.0	60.0	100.0
	Total	100	100.0	100.0	

Lampiran 6**1. Hasil Frekuensi Jawaban Responden *Brand Image***

X1.1					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	7	7.0	7.0	7.0
	S	56	56.0	56.0	63.0
	SS	37	37.0	37.0	100.0
	Total	100	100.0	100.0	

X1.2					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	STS	1	1.0	1.0	1.0
	N	10	10.0	10.0	11.0
	S	47	47.0	47.0	58.0
	SS	42	42.0	42.0	100.0
	Total	100	100.0	100.0	

X1.3					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	8	8.0	8.0	8.0
	S	38	38.0	38.0	46.0
	SS	54	54.0	54.0	100.0
	Total	100	100.0	100.0	

X1.4					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	9	9.0	9.0	9.0
	S	39	39.0	39.0	48.0
	SS	52	52.0	52.0	100.0
	Total	100	100.0	100.0	

X1.5					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	8	8.0	8.0	8.0
	S	49	49.0	49.0	57.0
	SS	43	43.0	43.0	100.0
	Total	100	100.0	100.0	

X1.6					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	4	4.0	4.0	4.0
	S	52	52.0	52.0	56.0
	SS	44	44.0	44.0	100.0
	Total	100	100.0	100.0	

X1.7					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TS	1	1.0	1.0	1.0
	N	10	10.0	10.0	11.0
	S	45	45.0	45.0	56.0
	SS	44	44.0	44.0	100.0
	Total	100	100.0	100.0	

X1.8					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	4	4.0	4.0	4.0
	S	45	45.0	45.0	49.0
	SS	51	51.0	51.0	100.0
	Total	100	100.0	100.0	

Total_X1					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	28	1	1.0	1.0	1.0
	29	3	3.0	3.0	4.0
	30	2	2.0	2.0	6.0
	31	4	4.0	4.0	10.0
	32	9	9.0	9.0	19.0
	33	7	7.0	7.0	26.0
	34	17	17.0	17.0	43.0
	35	10	10.0	10.0	53.0
	36	16	16.0	16.0	69.0
	37	12	12.0	12.0	81.0
	38	11	11.0	11.0	92.0
	39	2	2.0	2.0	94.0
	40	6	6.0	6.0	100.0
	Total	100	100.0	100.0	

2. Hasil Uji Jawaban Responden Kualitas Produk

X2.1					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	10	10.0	10.0	10.0
	S	49	49.0	49.0	59.0
	SS	41	41.0	41.0	100.0
	Total	100	100.0	100.0	

X2.2					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	STS	1	1.0	1.0	1.0
	TS	1	1.0	1.0	2.0
	N	5	5.0	5.0	7.0
	S	47	47.0	47.0	54.0
	SS	46	46.0	46.0	100.0
	Total	100	100.0	100.0	

X2.3					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	3	3.0	3.0	3.0
	S	61	61.0	61.0	64.0
	SS	36	36.0	36.0	100.0
	Total	100	100.0	100.0	

X2.4					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	7	7.0	7.0	7.0
	S	41	41.0	41.0	48.0
	SS	52	52.0	52.0	100.0
	Total	100	100.0	100.0	

X2.5					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	7	7.0	7.0	7.0
	S	50	50.0	50.0	57.0
	SS	43	43.0	43.0	100.0
	Total	100	100.0	100.0	

X2.6					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	STS	1	1.0	1.0	1.0
	TS	1	1.0	1.0	2.0
	N	11	11.0	11.0	13.0
	S	55	55.0	55.0	68.0
	SS	32	32.0	32.0	100.0
	Total	100	100.0	100.0	

X2.7					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TS	1	1.0	1.0	1.0
	N	6	6.0	6.0	7.0
	S	45	45.0	45.0	52.0
	SS	48	48.0	48.0	100.0
	Total	100	100.0	100.0	

X2.8					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TS	1	1.0	1.0	1.0
	N	14	14.0	14.0	15.0
	S	47	47.0	47.0	62.0
	SS	38	38.0	38.0	100.0
	Total	100	100.0	100.0	

X2.9					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	3	3.0	3.0	3.0
	S	49	49.0	49.0	52.0
	SS	48	48.0	48.0	100.0
	Total	100	100.0	100.0	

X2.10					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	5	5.0	5.0	5.0
	S	52	52.0	52.0	57.0
	SS	43	43.0	43.0	100.0
	Total	100	100.0	100.0	

Total_X2					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	33	1	1.0	1.0	1.0
	34	1	1.0	1.0	2.0
	35	1	1.0	1.0	3.0
	36	3	3.0	3.0	6.0
	37	2	2.0	2.0	8.0
	38	2	2.0	2.0	10.0
	39	4	4.0	4.0	14.0
	40	9	9.0	9.0	23.0
	41	7	7.0	7.0	30.0
	42	4	4.0	4.0	34.0
	43	14	14.0	14.0	48.0
	44	10	10.0	10.0	58.0
	45	16	16.0	16.0	74.0
	46	5	5.0	5.0	79.0
	47	6	6.0	6.0	85.0
	48	4	4.0	4.0	89.0
	49	5	5.0	5.0	94.0
	50	6	6.0	6.0	100.0
	Total	100	100.0	100.0	

3. Hasil Uji Frekuensi Jawaban Responden Keputusan Pembelian

Y.1					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	2	2.0	2.0	2.0
	S	47	47.0	47.0	49.0
	SS	51	51.0	51.0	100.0
	Total	100	100.0	100.0	

Y.2					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	4	4.0	4.0	4.0
	S	49	49.0	49.0	53.0
	SS	47	47.0	47.0	100.0
	Total	100	100.0	100.0	

Y.3					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	6	6.0	6.0	6.0
	S	56	56.0	56.0	62.0
	SS	38	38.0	38.0	100.0
	Total	100	100.0	100.0	

Y.4					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TS	1	1.0	1.0	1.0
	N	6	6.0	6.0	7.0
	S	50	50.0	50.0	57.0
	SS	43	43.0	43.0	100.0
	Total	100	100.0	100.0	

Y.5					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	STS	1	1.0	1.0	1.0
	TS	2	2.0	2.0	3.0
	N	8	8.0	8.0	11.0
	S	53	53.0	53.0	64.0
	SS	36	36.0	36.0	100.0
	Total	100	100.0	100.0	

Y.6					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TS	2	2.0	2.0	2.0
	N	2	2.0	2.0	4.0
	S	44	44.0	44.0	48.0
	SS	52	52.0	52.0	100.0
	Total	100	100.0	100.0	

Y.7					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	1	1.0	1.0	1.0
	S	54	54.0	54.0	55.0
	SS	45	45.0	45.0	100.0
	Total	100	100.0	100.0	

Y.8					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	STS	1	1.0	1.0	1.0
	TS	1	1.0	1.0	2.0
	N	7	7.0	7.0	9.0
	S	51	51.0	51.0	60.0
	SS	40	40.0	40.0	100.0
	Total	100	100.0	100.0	

Y.9					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TS	1	1.0	1.0	1.0
	N	6	6.0	6.0	7.0
	S	50	50.0	50.0	57.0
	SS	43	43.0	43.0	100.0
	Total	100	100.0	100.0	

Y.10					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	N	4	4.0	4.0	4.0
	S	53	53.0	53.0	57.0
	SS	43	43.0	43.0	100.0
	Total	100	100.0	100.0	

Total_Y					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	34	1	1.0	1.0	1.0
	37	3	3.0	3.0	4.0
	38	2	2.0	2.0	6.0
	39	6	6.0	6.0	12.0
	40	10	10.0	10.0	22.0
	41	7	7.0	7.0	29.0
	42	10	10.0	10.0	39.0
	43	6	6.0	6.0	45.0
	44	13	13.0	13.0	58.0
	45	11	11.0	11.0	69.0
	46	12	12.0	12.0	81.0
	47	3	3.0	3.0	84.0
	48	3	3.0	3.0	87.0
	49	2	2.0	2.0	89.0
	50	11	11.0	11.0	100.0
	Total	100	100.0	100.0	

Lampiran 7

1. Hasil Uji Persyaratan Instrumen

Uji Validitas *Brand Image*

[illegible]

	Sig. (2-tailed)	.029	.000	.403	.002	.097		.004	.000	.002	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.7	Pearson Correlation	.543*	.407*	.456*	.677*	.403*	.514*	1	.591*	.516*	.333	.781**
	Sig. (2-tailed)	.002	.026	.011	.000	.027	.004		.001	.003	.072	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.8	Pearson Correlation	.399*	.706*	.277	.536*	.204	.738*	.591*	1	.637*	.490**	.807**
	Sig. (2-tailed)	.029	.000	.138	.002	.281	.000	.001		.000	.006	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.9	Pearson Correlation	.416*	.571*	.338	.431*	.479*	.549*	.516*	.637*	1	.322	.747**
	Sig. (2-tailed)	.022	.001	.067	.017	.007	.002	.003	.000		.083	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.10	Pearson Correlation	.611*	.398*	.092	.565*	.208	.571*	.333	.490*	.322	1	.675**
	Sig. (2-tailed)	.000	.029	.630	.001	.270	.001	.072	.006	.083		.000
	N	30	30	30	30	30	30	30	30	30	30	30
Total_X2	Pearson Correlation	.711*	.733*	.411*	.733*	.549*	.807*	.781*	.807*	.747*	.675**	1
	Sig. (2-tailed)	.000	.000	.024	.000	.002	.000	.000	.000	.000	.000	
	N	30	30	30	30	30	30	30	30	30	30	30

*. Correlation is significant at the 0.05 level (2-tailed). **. Correlation is significant at the 0.01 level (2-tailed).

Uji Validitas Keputusan Pembelian

Correlations												
		Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	Y.10	Total_Y
Y.1	Pearson Correlation	1	.576**	.299	.295	.531**	.128	.489**	.347	.583**	.141	.669**
	Sig. (2-tailed)		.001	.108	.114	.003	.499	.006	.060	.001	.456	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.2	Pearson Correlation	.576**	1	.241	.390*	.354	.120	.450*	.296	.485**	.423*	.657**
	Sig. (2-tailed)	.001		.199	.033	.055	.527	.013	.113	.007	.020	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.3	Pearson Correlation	.299	.241	1	.220	.405*	.439*	.541**	.492**	.539**	.484**	.693**
	Sig. (2-tailed)	.108	.199		.243	.026	.015	.002	.006	.002	.007	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.4	Pearson Correlation	.295	.390*	.220	1	.273	.390*	.366*	.510**	.291	.326	.609**
	Sig. (2-tailed)	.114	.033	.243		.145	.033	.047	.004	.119	.079	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.5	Pearson Correlation	.531**	.354	.405*	.273	1	.273	.415*	.362*	.621**	.480**	.721**
	Sig. (2-tailed)	.003	.055	.026	.145		.144	.023	.050	.000	.007	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.6	Pearson Correlation	.128	.120	.439*	.390*	.273	1	.450*	.199	.296	.423*	.560**
	Sig. (2-tailed)	.499	.527	.015	.033	.144		.013	.291	.112	.020	.001
	N	30	30	30	30	30	30	30	30	30	30	30
Y.7	Pearson Correlation	.489**	.450*	.541**	.366*	.415*	.450*	1	.238	.566**	.393*	.739**
	Sig. (2-tailed)	.006	.013	.002	.047	.023	.013		.206	.001	.032	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.8	Pearson Correlation	.347	.296	.492**	.510**	.362*	.199	.238	1	.304	.326	.606**
	Sig. (2-tailed)	.060	.113	.006	.004	.050	.291	.206		.103	.079	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.9	Pearson Correlation	.583**	.485**	.539**	.291	.621**	.296	.566**	.304	1	.222	.743**
	Sig. (2-tailed)	.001	.007	.002	.119	.000	.112	.001	.103		.239	.000
	N	30	30	30	30	30	30	30	30	30	30	30
Y.10	Pearson Correlation	.141	.423*	.484**	.326	.480**	.423*	.393*	.326	.222	1	.633**
	Sig. (2-tailed)	.456	.020	.007	.079	.007	.020	.032	.079	.239		.000
	N	30	30	30	30	30	30	30	30	30	30	30
Total_Y	Pearson Correlation	.669**	.657**	.693**	.609**	.721**	.560**	.739**	.606**	.743**	.633**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.001	.000	.000	.000	.000	
	N	30	30	30	30	30	30	30	30	30	30	30

*. Correlation is significant at the 0.05 level (2-tailed). **. Correlation is significant at the 0.01 level (2-tailed).

Uji Reliabilitas *Brand Image*

Reliability Statistics	
Cronbach's Alpha	N of Items
.759	9

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	64.07	44.271	.360	.756
X1.2	64.03	42.999	.378	.751
X1.3	63.97	40.585	.642	.728
X1.4	63.90	42.231	.477	.743
X1.5	64.03	40.378	.694	.725
X1.6	64.10	39.541	.773	.717
X1.7	64.00	40.276	.691	.725
X1.8	63.90	40.990	.629	.731
Total_X1	34.13	11.706	1.000	.800

Uji Reliabilitas Kualitas Produk

Reliability Statistics	
Cronbach's Alpha	N of Items
.769	11

Item-Total Statistics				
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X2.1	80.73	72.133	.668	.745

X2.2	80.73	71.857	.692	.743
X2.3	80.77	77.564	.367	.766
X2.4	80.57	72.392	.696	.745
X2.5	80.67	75.885	.507	.759
X2.6	80.80	72.028	.781	.743
X2.7	80.60	71.283	.747	.740
X2.8	80.80	72.028	.781	.743
X2.9	80.50	72.741	.714	.746
X2.10	80.70	72.976	.631	.748
Total_X 2	42.47	20.189	1.000	.885

Uji Reliabilitas Keputusan Pembelian

Reliability Statistics	
Cronbach's Alpha	N of Items
.762	11

Item-Total Statistics				
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Y.1	80.63	57.206	.623	.741
Y.2	80.77	57.220	.609	.741
Y.3	80.63	57.551	.654	.741
Y.4	80.73	58.064	.560	.745
Y.5	80.77	56.047	.676	.735
Y.6	80.77	58.185	.503	.747
Y.7	80.83	56.764	.702	.737
Y.8	80.87	58.189	.558	.746
Y.9	80.73	56.823	.707	.737
Y.10	80.77	57.978	.587	.744
Total_Y	42.50	15.845	1.000	.858

2. Hasil Uji Persyaratan Analisis Data

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		100
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	2.42491457
Most Extreme Differences	Absolute	.099
	Positive	.076
	Negative	-.099
Kolmogorov-Smirnov Z		.993
Asymp. Sig. (2-tailed)		.277
a. Test distribution is Normal.		
b. Calculated from data.		

Uji Homogenitas

Test of Homogeneity of Variances					
		Levene Statistic	df1	df2	Sig.
Brand_ Image	Based on Mean	1.484	13	85	.140
	Based on Median	.937	13	85	.519
	Based on Median and with adjusted df	.937	13	44.755	.524
	Based on trimmed mean	1.422	13	85	.166
Kualitas_Produk	Based on Mean	1.804	13	85	.055
	Based on Median	1.160	13	85	.323
	Based on Median and with adjusted df	1.160	13	35.516	.346
	Based on trimmed mean	1.679	13	85	.080

Uji Linieritas

ANOVA Table							
			Sum of Squares	df	Mean Square	F	Sig.
Keputusan_Pembelian * Brand_Image	Between Groups	(Combined)	620.144	12	51.679	6.516	.000
		Linearity	504.078	1	504.078	63.556	.000
		Deviation from Linearity	116.066	11	10.551	1.330	.222
	Within Groups		690.016	87	7.931		
	Total		1310.160	99			

ANOVA Table							
			Sum of Squares	df	Mean Square	F	Sig.
Keputusan_Pembelian * Kualitas_Produk	Between Groups	(Combined)	832.470	17	48.969	8.406	.000
		Linearity	712.513	1	712.513	122.310	.000
		Deviation from Linearity	119.956	16	7.497	1.287	.226
	Within Groups		477.690	82	5.825		
	Total		1310.160	99			

3. Hasil Uji Asumsi Klasik

Uji Multikolinieritas

Coefficients ^a								
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	10.809	3.228		3.349	.001		
	Brand_Image	.216	.134	.162	1.607	.111	.449	2.227
	Kualitas_Produk	.584	.096	.617	6.109	.000	.449	2.227
a. Dependent Variable: Keputusan_Pembelian								

Uji Heteroskedastisitas

Coefficients ^a						
Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.048	2.293		-.021	.983
	Brand_Image	.046	.095	.073	.485	.629
	Kualitas_Produk	.003	.068	.006	.041	.967
a. Dependent Variable: RES2						

Uji Autokorelasi

Model Summary ^b					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.745 ^a	.556	.547	2.44979	2.079
a. Predictors: (Constant), Kualitas_Produk, Brand_Image					
b. Dependent Variable: Keputusan_Pembelian					

4. Hasil Uji Metode Analisis Data

Hasil Uji Regresi Linear Berganda

Coefficients ^a						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	10.809	3.228		3.349	.001
	Brand Image	.216	.134	.162	1.607	.111
	Kualitas Produk	.584	.096	.617	6.109	.000
a. Dependent Variable: Keputusan Pembelian						

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.620 ^a	.385	.378	2.86798
a. Predictors: (Constant), Brand Image				

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.737 ^a	.544	.539	2.46950
a. Predictors: (Constant), Kualitas Produk				

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.745 ^a	.556	.547	2.44979
a. Predictors: (Constant), Kualitas Produk, Brand Image				

Tabel Nilai t

d.f	$t_{0,10}$	$t_{0,05}$	$t_{0,025}$	$t_{0,01}$	$t_{0,005}$	d.f
79	1,292	1,664	1,990	2,374	2,640	79
80	1,292	1,664	1,990	2,374	2,639	80
81	1,292	1,664	1,990	2,373	2,638	81
82	1,292	1,664	1,989	2,373	2,637	82
83	1,292	1,663	1,989	2,372	2,636	83
84	1,292	1,663	1,989	2,372	2,636	84
85	1,292	1,663	1,988	2,371	2,635	85
86	1,291	1,663	1,988	2,370	2,634	86
87	1,291	1,663	1,988	2,370	2,634	87
88	1,291	1,662	1,987	2,369	2,633	88
89	1,291	1,662	1,987	2,369	2,632	89
90	1,291	1,662	1,987	2,368	2,632	90
91	1,291	1,662	1,986	2,368	2,631	91
92	1,291	1,662	1,986	2,368	2,630	92
93	1,291	1,661	1,986	2,367	2,630	93
94	1,291	1,661	1,986	2,367	2,629	94
95	1,291	1,661	1,985	2,366	2,629	95
96	1,290	1,661	1,985	2,366	2,628	96
97	1,290	1,661	1,985	2,365	2,627	97
98	1,290	1,661	1,984	2,365	2,627	98
99	1,290	1,660	1,984	2,365	2,626	99
Inf.	1,290	1,660	1,984	2,364	2,626	Inf.

Sumber: Aplikasi Analisis Multivariate Dengan Program SPSS (Dr. Imam Ghozali)

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
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
101	3.94	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.93	1.88	1.85	1.82	1.79	1.77
102	3.93	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.77
103	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
104	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
105	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.81	1.79	1.76
106	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
107	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
108	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.78	1.76
109	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
110	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
111	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
112	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.96	1.92	1.88	1.84	1.81	1.78	1.76
113	3.93	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.92	1.87	1.84	1.81	1.78	1.76
114	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
115	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
116	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75