

## BAB V

### PENUTUP

#### A. Kesimpulan

Berlandaskan perolehan penelitian dan pembahasan yang sudah dilakukan oleh peneliti mengenai “Pengaruh Kualitas Produk, Harga, dan Lokasi Terhadap Kepuasan Pelanggan Produk Makanan di Pasar Lama Tangerang” Maka dapat diperoleh kesimpulan sebagai berikut:

1. Dari hasil analisis yang diteliti ditunjukkan bahwa terdapat pengaruh kualitas produk (X1) terhadap kepuasan pelanggan (Y) produk makanan di Pasar Lama Tangerang, hal ini ditunjukkan dengan nilai koefisien determinasi R Square sebesar 0,523 atau sama dengan 52,3% dan nilai t hitung  $3,716 > t \text{ tabel } 1,660071$  dengan nilai signifikan  $0,00 < 0,05$ . Maka dapat diambil kesimpulan  $H_0$  ditolak dan  $H_a$  diterima yang berarti terbukti pengaruh kualitas produk secara parsial terhadap kepuasan pelanggan.
2. Dari hasil analisis yang diteliti ditunjukkan bahwa terdapat pengaruh harga (X2) terhadap kepuasan pelanggan (Y) produk makanan di Pasar Lama Tangerang, hal ini ditunjukkan dengan nilai koefisien determinasi R Square sebesar 0,586 atau sama dengan 58,6% dan nilai t hitung  $4,911 > t \text{ tabel } 1,660071$  dengan nilai signifikan  $0,00 < 0,05$ . Maka dapat diambil kesimpulan  $H_0$  ditolak dan  $H_a$  diterima yang berarti terbukti pengaruh harga secara parsial terhadap kepuasan pelanggan.

3. Dari hasil analisis yang diteliti ditunjukkan bahwa terdapat pengaruh lokasi (X3) terhadap kepuasan pelanggan (Y) produk makanan di Pasar Lama Tangerang, hal ini ditunjukkan dengan nilai koefisien determinasi R Square sebesar 0,566 atau sama dengan 56,6% dan nilai t hitung  $3,239 > t$  tabel 1,660071 dengan nilai signifikan  $0,00 < 0,05$ . Maka dapat diambil kesimpulan  $H_0$  ditolak dan  $H_a$  diterima yang berarti terbukti pengaruh lokasi secara parsial terhadap kepuasan pelanggan.
4. Dari hasil analisis yang diteliti ditunjukkan bahwa terdapat pengaruh kualitas produk (X1), harga (X2), dan lokasi (X3) secara simultan terhadap kepuasan pelanggan (Y) produk makanan di Pasar Lama Tangerang, hal ini ditunjukkan dengan nilai koefisien determinasi pada kolom adjusted R Square sebesar 0,518 (51,8%) untuk variabel kualitas produk, 0,582 (58,2%) untuk variabel harga, dan 0,561 (56,1%) untuk variabel lokasi dan nilai f hitung  $80,941 > f$  tabel 1,660071 dengan nilai signifikan  $0,00 < 0,05$ . Maka dapat diambil kesimpulan  $H_0$  ditolak dan  $H_a$  diterima yang berarti terdapat pengaruh kualitas produk, harga, dan lokasi secara simultan terhadap kepuasan pelanggan.
5. Dari hasil analisis yang dilakukan oleh peneliti diperoleh persamaan uji regresi linear berganda sebagai berikut  $Y = 5,604 + 0,282 X_1 + 0,362 X_2 + 0,244 X_3 + e$ , dapat diartikan jika terjadi peningkatan atau penurunan Kualitas Produk, Harga, dan Lokasi sebesar 1 satuan, maka Kepuasan Pelanggan juga akan mengalami peningkatan atau penurunan sebesar jumlah variabel independen.

## B. Saran

Berdasarkan kesimpulan pada penelitian, menunjukkan bahwa Kualitas Produk, Harga, dan Lokasi berpengaruh Signifikan terhadap Kepuasan Pelanggan. Berikut adalah beberapa saran dari penulis:

### a. Bagi Objek Penelitian

Berdasarkan hasil analisis yang penulis teliti, maka penulis mengharapkan Objek Penelitian yaitu penyedia makanan di Pasar Lama Tangerang dapat lebih meningkatkan beberapa hal berikut:

1. **Kualitas Produk**, diharapkan penjual makanan dapat lebih memperhatikan kehygienisan makanan yang akan diberikan ke pelanggan. Dengan memberikan kualitas produk yang maksimal dan konsisten, maka pelanggan pun akan merasa puas dan senang karena penyedia makanan memberikan kualitas yang baik, dengan begitu akan lebih memungkinkan untuk pelanggan datang dan membeli produk berulang juga bisa menjadi promotor gratis atau *word of mouth* dari si pelanggan kepada orang lain.
2. **Harga**, diharapkan penjual makanan di Pasar Lama dapat memberikan harga untuk produk yang dijual sesuai dengan apa yang di berikan, harga sebaiknya ditetapkan dengan mengikuti pasaran, terjangkau, dan dalam Harga produk makanan di Pasar Lama diharapkan penjual memberikan diskon atau potongan harga yang menarik untuk pelanggan. Karena dengan adanya diskon atau potongan harga maka pelanggan pun akan lebih tertarik dan kemungkinan pasti membelinya lebih besar.
3. **Lokasi**, diharapkan Objek Penelitian atau dalam hal ini Pasar Lama Tangerang dapat lebih mengelola Kawasan Pasar Lama agar bisa terjaga

kebersihannya sehingga pelanggan yang datang pun akan merasa nyaman, juga dalam hal keamanan diharapkan dapat lebih diperketat agar tidak terjadi tindakan kejahatan atau hal yang tidak mengenakan, sehingga dengan diperketatnya keamanan disana maka pelanggan pun akan merasa lebih aman dan tenang.

**b. Bagi Akademis**

Hasil penelitian penulis harapan dapat menjadi bahan masukan bagi Akademis dalam hal ini adalah Universitas dalam meningkatkan kualitas pendidikan dan pengajaran terkait pengaruh Kualitas Produk, Harga, dan Lokasi terhadap Kepuasan Pelanggan.

**c. Bagi Peneliti Selanjutnya**

Bagi peneliti selanjutnya, penulis memberikan saran untuk menambah atau mencari variabel-variabel menarik lainnya yang berkaitan dan memberikan kontribusi terhadap peningkatan kepuasan pelanggan seperti kualitas pelayanan, fasilitas, promosi, dan lain sebagainya, sehingga dapat memperkaya dan memperbanyak kajian ilmu pengetahuan mengenai Manajemen Pemasaran.

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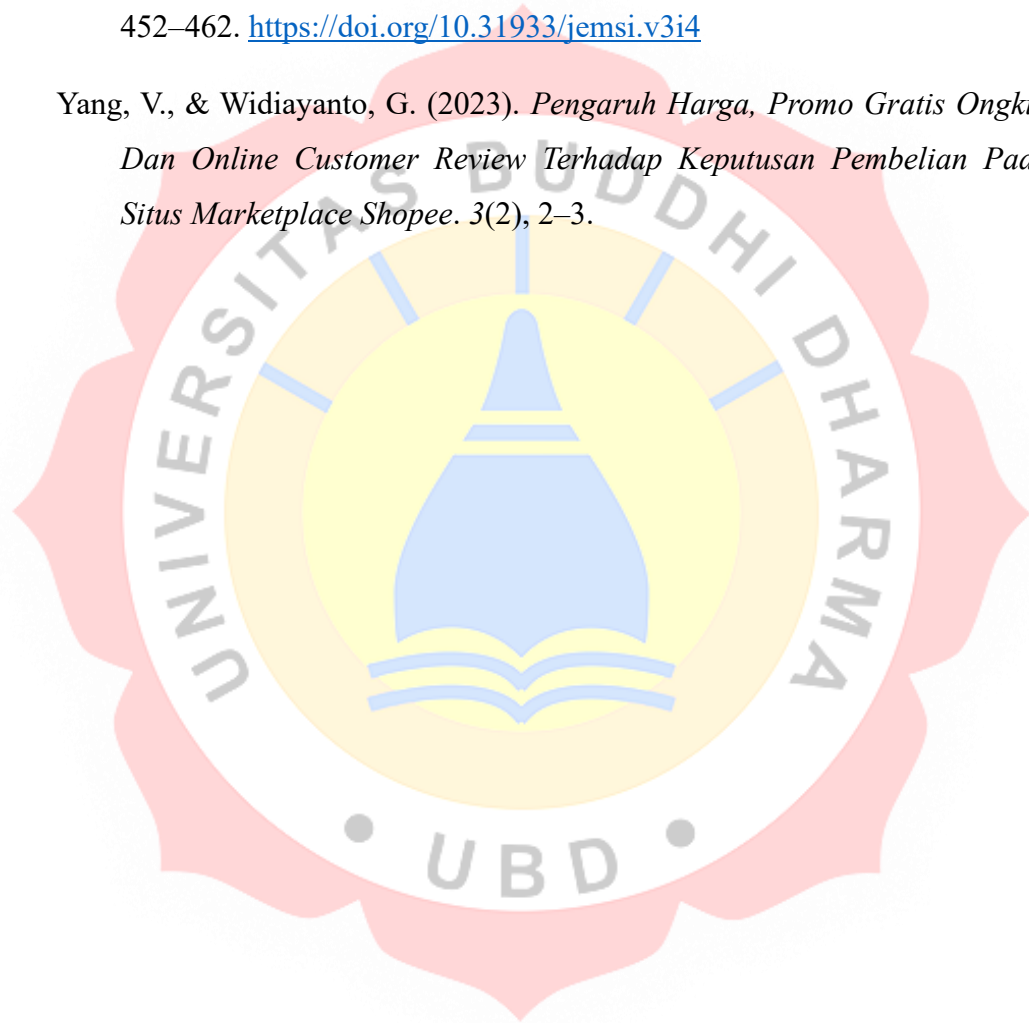


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## DAFTAR RIWAYAT HIDUP

### Identitas Pribadi

Nama : Sifra Maria Mendrofa  
Tempat, Tanggal Lahir : Tangerang, 16 September 2002  
Jenis Kelamin : Perempuan  
Agama : Kristen  
Kewarganegaraan : WNI  
Alamat : Jl. Ir. Sutami No.17  
Nomor Telepon : 0852-1936-1078  
E-mail : [sifra.mendrofa@gmail.com](mailto:sifra.mendrofa@gmail.com)  
IPK : 3.70



### Riwayat Pendidikan

SD : SD Kristen Kanaan  
SMP : SMP Kristen Kanaan  
SMA/SMK : SMK Kristen Kanaan  
Perguruan Tinggi : Universitas Buddhi Dharma

Tangerang, 19 Februari 2024

Sifra Maria Mendrofa

## **LAMPIRAN**

Lampiran 1 Lembar Kuesioner

### **KUESIONER**

Kepada Bapak/Ibu Saudara/I yang terhormat,

Dalam rangka menyelesaikan penelitian sebagai Tugas akhir yang merupakan salah satu syarat untuk mendapatkan gelar Sarjana Manajemen Strata Satu (S1). Perkenalkan saya Sifra Maria Mendrofa mahasiswi Tingkat akhir Universitas Buddhi Dharma Fakultas Bisnis prodi Manajemen Pemasaran. Saat ini saya sedang melakukan penelitian dalam rangka penyusunan skripsi dengan judul “PENGARUH KUALITAS PRODUK, HARGA DAN LOKASI TERHADAP KEPUASAN PELANGGAN PRODUK MAKANAN DI PASAR LAMA TANGERANG”.

Saya memohon kesediaan Bapak/Ibu Saudara/I untuk mengisi kuesioner yang saya ajukan ini secara jujur dan terbuka. Setiap jawaban yang Bapak/Ibu Saudara/I berikan akan sangat bermanfaat untuk menyelesaikan skripsi ini. Penulis menjamin KERAHASIAAN Bapak/Ibu Saudara/I terkait kuesioner ini. Hasil survey ini semata-mata digunakan hanya untuk tujuan penelitian tugas akhir skripsi dan bukan untuk tujuan komersial. Saya mengucapkan banyak terima kasih atas partisipasi dan kesediaan Bapak/Ibu Saudara/I menjadi salah satu responden dalam pengisian kuesioner ini.

Hormat saya,

Sifra Maria Mendrofa

## Lampiran 2 Lembar Petunjuk Pengisian Kuesioner

### PETUNJUK PENGISIAN

1. Di dalam kuesioner ini terdapat beberapa pernyataan yang harus dijawab, berilah jawaban yang anda anggap paling sesuai dengan apa yang anda rasakan.
2. Dalam setiap pernyataan tidak ada jawaban yang benar maupun salah, jadi sebisa mungkin pilihlah jawaban yang paling tepat dan paling sesuai dengan apa yang anda rasakan
3. Jawaban yang anda berikan terjamin kerahasiannya. Jawaban anda merupakan informasi yang sangat berharga, oleh karena itu kejujuran dan keikhlasan dalam mengisi kuesioner sangat peneliti harapkan.
4. Jika semua jawaban telah dijawab, silakan klik submit.
5. Kuesioner terdiri dari 5 jawaban, Adapun jawaban itu terdiri dari :  
SS (Sangat Setuju) = 5  
S (Setuju) = 4  
KS (Kurang Setuju) = 3  
TS (Tidak Setuju) = 2  
STS (Sangat Tidak Setuju) = 1
6. Terima kasih banyak atas ketersediaan meluangkan waktu dan berkenan memberikan jawaban pada kuesioner ini.

Lampiran 3 Lembar Data Responden

**DATA RESPONDEN**

Nama :

Jenis Kelamin : ☐ Laki-laki

☐ Perempuan

Usia : ☐ Dibawah <17 Tahun

☐ 17-20 Tahun

☐ 21-25 Tahun

☐ Diatas >25 Tahun

Tingkat Pendidikan : ☐ SD/SMP

☐ SMA/SMK

☐ D3/S1 ☐ S2/S3

Jenis Pekerjaan : ☐ Pelajar/Mahasiswa

☐ Karyawan

☐ Wirausaha

☐ Freelance/Lainnya

Nomor Telepon :

Apakah anda pernah mengunjungi dan melakukan pembelian makanan di Pasar Lama Tangerang?

☐ Ya

☐ Tidak



Lampiran 4 Lembar Kuesioner Kualitas Produk (X1)

**KUALITAS PRODUK (X1)**

| No. | Pernyataan                                                                    | STS | TS | KS | S | SS |
|-----|-------------------------------------------------------------------------------|-----|----|----|---|----|
|     |                                                                               | 1   | 2  | 3  | 4 | 5  |
| 1   | Produk Makanan di Pasar Lama Tangerang terjamin kehygienisannya.              |     |    |    |   |    |
| 2   | Produk Makanan mudah didapat di Pasar Lama Tangerang.                         |     |    |    |   |    |
| 3   | Produk Makanan di Pasar Lama Tangerang terjamin keamanannya.                  |     |    |    |   |    |
| 4   | Produk Makanan di Pasar Lama Tangerang sudah memiliki ukuran yang sesuai/pas. |     |    |    |   |    |
| 5   | Produk Makanan di Pasar Lama Tangerang memiliki Ketahanan produk yang baik.   |     |    |    |   |    |
| 6   | Terdapat Informasi di dalam Produk Makanan di Pasar Lama Tangerang.           |     |    |    |   |    |
| 7   | Konsistensi Produk makanan di Pasar Lama Tangerang baik.                      |     |    |    |   |    |
| 8   | Produk Makanan di Pasar Lama Tangerang memiliki kesesuaian produk yang baik.  |     |    |    |   |    |
| 9   | Produk Makanan di Pasar Lama Tangerang memiliki mutu yang bagus/baik.         |     |    |    |   |    |
| 10  | Cita rasa produk makanan di Pasar Lama Tangerang baik.                        |     |    |    |   |    |

Lampiran 5 Lembar Kuesioner Harga (X2)

**HARGA (X2)**

| No. | Pernyataan                                                                                                                 | STS | TS | KS | S | SS |
|-----|----------------------------------------------------------------------------------------------------------------------------|-----|----|----|---|----|
|     |                                                                                                                            | 1   | 2  | 3  | 4 | 5  |
| 1   | Daftar Harga makanan sudah tersedia di produk makanan Pasar Lama Tangerang.                                                |     |    |    |   |    |
| 2   | Terdapat Diskon (promosi seperti <i>buy 2 get 1</i> , <i>cashback</i> , dll) dalam Produk makanan di Pasar Lama Tangerang. |     |    |    |   |    |
| 3   | Terdapat Potongan Harga pada produk makanan di Pasar Lama Tangerang.                                                       |     |    |    |   |    |
| 4   | Harga makanan di Pasar Lama Tangerang murah.                                                                               |     |    |    |   |    |
| 5   | Harga makanan di Pasar Lama Tangerang terjangkau.                                                                          |     |    |    |   |    |
| 6   | Produk makanan di Pasar Lama Tangerang memiliki harga yang bersaing.                                                       |     |    |    |   |    |
| 7   | Harga makanan di Pasar Lama Tangerang sudah sesuai dengan produk yang ditawarkan.                                          |     |    |    |   |    |
| 8   | Kesesuaian Merek makanan di Pasar Lama Tangerang sudah baik.                                                               |     |    |    |   |    |
| 9   | Transaksi mudah dilakukan dalam pembelian produk makanan di Pasar Lama Tangerang.                                          |     |    |    |   |    |
| 10  | Informasi Perubahan Harga disosialisasikan atau diberitahukan pada produk makanan di Pasar Lama Tangerang.                 |     |    |    |   |    |

Lampiran 6 Lembar Kuesioner Lokasi (X3)

**LOKASI (X3)**

| No. | Pernyataan                                                        | STS | TS | KS | S | SS |
|-----|-------------------------------------------------------------------|-----|----|----|---|----|
|     |                                                                   | 1   | 2  | 3  | 4 | 5  |
| 1   | Transportasi menuju Pasar Lama Tangerang mudah dijangkau.         |     |    |    |   |    |
| 2   | Lokasi Pasar Lama Tangerang memiliki akses yang baik dan mudah.   |     |    |    |   |    |
| 3   | Pasar Lama Tangerang memiliki Lalu Lintas yang baik dan mudah.    |     |    |    |   |    |
| 4   | Pasar Lama Tangerang memiliki posisi yang sudah baik.             |     |    |    |   |    |
| 5   | Lokasi Pasar Lama Tangerang luas.                                 |     |    |    |   |    |
| 6   | Lokasi Pasar Lama Tangerang dekat dengan Pusat Bisnis.            |     |    |    |   |    |
| 7   | Pasar Lama Tangerang memiliki lingkungan yang bersih.             |     |    |    |   |    |
| 8   | Lokasi Pasar Lama Tangerang sangat strategis                      |     |    |    |   |    |
| 9   | Keamanan di Pasar Lama Tangerang terjamin aman                    |     |    |    |   |    |
| 10  | Lokasi Pasar Lama Tangerang sudah sesuai dengan Peraturan Daerah. |     |    |    |   |    |

Lampiran 7 Lembar Kuesioner Kepuasan Pelanggan (Y)

**KEPUASAN PELANGGAN (Y)**

| No. | Pernyataan                                                                                                                                        | STS | TS | KS | S | SS |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|----|---|----|
|     |                                                                                                                                                   | 1   | 2  | 3  | 4 | 5  |
| 1   | Pelayanan di Pasar Lama Tangerang memenuhi harapan pelanggan.                                                                                     |     |    |    |   |    |
| 2   | Pelayanan yang diberikan di Pasar Lama Tangerang memuaskan.                                                                                       |     |    |    |   |    |
| 3   | Pelayanan yang diberikan di Pasar Lama Tangerang sangat ramah dan peduli.                                                                         |     |    |    |   |    |
| 4   | Pelanggan mengatakan hal positif terhadap pelayanan yang diberikan di Pasar Lama Tangerang.                                                       |     |    |    |   |    |
| 5   | Penjual makanan di Pasar Lama Tangerang tidak mendapat keluhan dari pelanggan.                                                                    |     |    |    |   |    |
| 6   | Pelanggan merasa puas terhadap kemudahan transaksi pada produk makanan di Pasar Lama Tangerang.                                                   |     |    |    |   |    |
| 7   | Produk makanan yang diberikan di Pasar Lama Tangerang sesuai dengan pesanan.                                                                      |     |    |    |   |    |
| 8   | Pasar Lama Tangerang membuat pelanggan selalu mengingat tempat tersebut.                                                                          |     |    |    |   |    |
| 9   | Pelanggan di Pasar Lama masih berminat mencari informasi produk.                                                                                  |     |    |    |   |    |
| 10  | Pelanggan melakukan Word of mouth mengenai produk makanan di Pasar Lama Tangerang kepada orang lain (mengatakan hal baik tentang objek tersebut). |     |    |    |   |    |

## Lampiran 8 Deskripsi Data Hasil Penelitian

### Jenis Kelamin

|       |           | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------|-----------|---------|---------------|--------------------|
| Valid | Laki-laki | 39        | 39.0    | 39.0          | 39.0               |
|       | Perempuan | 61        | 61.0    | 61.0          | 100.0              |
|       | Total     | 100       | 100.0   | 100.0         |                    |

### Usia Responden

|       |                   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------------------|-----------|---------|---------------|--------------------|
| Valid | Dibawah <17 Tahun | 6         | 6.0     | 6.0           | 6.0                |
|       | 17-20 Tahun       | 22        | 22.0    | 22.0          | 28.0               |
|       | 21-25 Tahun       | 70        | 70.0    | 70.0          | 98.0               |
|       | Diatas >25 Tahun  | 2         | 2.0     | 2.0           | 100.0              |
|       | Total             | 100       | 100.0   | 100.0         |                    |

### Tingkat Pendidikan

|       |         | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---------|-----------|---------|---------------|--------------------|
| Valid | SD/SMP  | 3         | 3.0     | 3.0           | 3.0                |
|       | SMA/SMK | 33        | 33.0    | 33.0          | 36.0               |
|       | D3/S1   | 62        | 62.0    | 62.0          | 98.0               |
|       | S2/S3   | 2         | 2.0     | 2.0           | 100.0              |
|       | Total   | 100       | 100.0   | 100.0         |                    |

|   |                   | Frequency | Percent | Valid Percent | Cumulative Percent |
|---|-------------------|-----------|---------|---------------|--------------------|
| d | Pelajar/Mahasiswa | 70        | 70.0    | 70.0          | 70.0               |
|   | Karyawan          | 22        | 22.0    | 22.0          | 92.0               |
|   | Wirausaha         | 3         | 3.0     | 3.0           | 95.0               |
|   | Freelance/Lainnya | 5         | 5.0     | 5.0           | 100.0              |
|   | Total             | 100       | 100.0   | 100.0         |                    |

[illegible]



Lampiran 9 Hasil Uji Frekuensi Variabel Kualitas Produk (X1)

**X1.1**

|       |   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 1 | 1         | 1.0     | 1.0           | 1.0                |
|       | 2 | 7         | 7.0     | 7.0           | 8.0                |
|       | 3 | 56        | 56.0    | 56.0          | 64.0               |
|       | 4 | 30        | 30.0    | 30.0          | 94.0               |
|       | 5 | 6         | 6.0     | 6.0           | 100.0              |
| Total |   | 100       | 100.0   | 100.0         |                    |

**X1.2**

|       |   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 3 | 5         | 5.0     | 5.0           | 5.0                |
|       | 4 | 49        | 49.0    | 49.0          | 54.0               |
|       | 5 | 46        | 46.0    | 46.0          | 100.0              |
| Total |   | 100       | 100.0   | 100.0         |                    |

**X1.3**

|       |   | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | 2 | 10        | 10.0    | 10.0          | 10.0               |
|       | 3 | 37        | 37.0    | 37.0          | 47.0               |
|       | 4 | 45        | 45.0    | 45.0          | 92.0               |
|       | 5 | 8         | 8.0     | 8.0           | 100.0              |
| Total |   | 100       | 100.0   | 100.0         |                    |

**X1.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 2         | 2.0     | 2.0           | 2.0                   |
|       | 2     | 5         | 5.0     | 5.0           | 7.0                   |
|       | 3     | 31        | 31.0    | 31.0          | 38.0                  |
|       | 4     | 51        | 51.0    | 51.0          | 89.0                  |
|       | 5     | 11        | 11.0    | 11.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X1.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 6         | 6.0     | 6.0           | 6.0                   |
|       | 3     | 41        | 41.0    | 41.0          | 47.0                  |
|       | 4     | 44        | 44.0    | 44.0          | 91.0                  |
|       | 5     | 9         | 9.0     | 9.0           | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X1.6**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 3         | 3.0     | 3.0           | 3.0                   |
|       | 2     | 18        | 18.0    | 18.0          | 21.0                  |
|       | 3     | 41        | 41.0    | 41.0          | 62.0                  |
|       | 4     | 24        | 24.0    | 24.0          | 86.0                  |
|       | 5     | 14        | 14.0    | 14.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X1.7**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 6         | 6.0     | 6.0           | 7.0                   |
|       | 3     | 26        | 26.0    | 26.0          | 33.0                  |
|       | 4     | 44        | 44.0    | 44.0          | 77.0                  |
|       | 5     | 23        | 23.0    | 23.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X1.8**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                   |
|       | 3     | 27        | 27.0    | 27.0          | 29.0                  |
|       | 4     | 45        | 45.0    | 45.0          | 74.0                  |
|       | 5     | 26        | 26.0    | 26.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X1.9**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 2         | 2.0     | 2.0           | 3.0                   |
|       | 3     | 34        | 34.0    | 34.0          | 37.0                  |
|       | 4     | 47        | 47.0    | 47.0          | 84.0                  |
|       | 5     | 16        | 16.0    | 16.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X1.10**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 3     | 16        | 16.0    | 16.0          | 16.0                  |
|       | 4     | 47        | 47.0    | 47.0          | 63.0                  |
|       | 5     | 37        | 37.0    | 37.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |



Lampiran 10 Hasil Uji Frekuensi Variabel Harga (X2)

**X2.1**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 4         | 4.0     | 4.0           | 4.0                   |
|       | 3     | 20        | 20.0    | 20.0          | 24.0                  |
|       | 4     | 40        | 40.0    | 40.0          | 64.0                  |
|       | 5     | 36        | 36.0    | 36.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.2**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 3         | 3.0     | 3.0           | 3.0                   |
|       | 2     | 19        | 19.0    | 19.0          | 22.0                  |
|       | 3     | 37        | 37.0    | 37.0          | 59.0                  |
|       | 4     | 29        | 29.0    | 29.0          | 88.0                  |
|       | 5     | 12        | 12.0    | 12.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.3**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 5         | 5.0     | 5.0           | 5.0                   |
|       | 2     | 18        | 18.0    | 18.0          | 23.0                  |
|       | 3     | 40        | 40.0    | 40.0          | 63.0                  |
|       | 4     | 24        | 24.0    | 24.0          | 87.0                  |
|       | 5     | 13        | 13.0    | 13.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 3         | 3.0     | 3.0           | 3.0                   |
|       | 2     | 6         | 6.0     | 6.0           | 9.0                   |
|       | 3     | 32        | 32.0    | 32.0          | 41.0                  |
|       | 4     | 33        | 33.0    | 33.0          | 74.0                  |
|       | 5     | 26        | 26.0    | 26.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 2         | 2.0     | 2.0           | 2.0                   |
|       | 2     | 5         | 5.0     | 5.0           | 7.0                   |
|       | 3     | 27        | 27.0    | 27.0          | 34.0                  |
|       | 4     | 41        | 41.0    | 41.0          | 75.0                  |
|       | 5     | 25        | 25.0    | 25.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.6**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 4         | 4.0     | 4.0           | 4.0                   |
|       | 3     | 23        | 23.0    | 23.0          | 27.0                  |
|       | 4     | 47        | 47.0    | 47.0          | 74.0                  |
|       | 5     | 26        | 26.0    | 26.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.7**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 4         | 4.0     | 4.0           | 5.0                   |
|       | 3     | 24        | 24.0    | 24.0          | 29.0                  |
|       | 4     | 47        | 47.0    | 47.0          | 76.0                  |
|       | 5     | 24        | 24.0    | 24.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.8**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 2         | 2.0     | 2.0           | 2.0                   |
|       | 3     | 21        | 21.0    | 21.0          | 23.0                  |
|       | 4     | 53        | 53.0    | 53.0          | 76.0                  |
|       | 5     | 24        | 24.0    | 24.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X2.9**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                   |
|       | 3     | 13        | 13.0    | 13.0          | 15.0                  |
|       | 4     | 38        | 38.0    | 38.0          | 53.0                  |
|       | 5     | 47        | 47.0    | 47.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |



**X2.10**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 2         | 2.0     | 2.0           | 2.0                   |
|       | 2     | 9         | 9.0     | 9.0           | 11.0                  |
|       | 3     | 30        | 30.0    | 30.0          | 41.0                  |
|       | 4     | 41        | 41.0    | 41.0          | 82.0                  |
|       | 5     | 18        | 18.0    | 18.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |



Lampiran 11 Hasil Uji Frekuensi Variabel Lokasi (X3)

**X3.1**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                   |
|       | 3     | 9         | 9.0     | 9.0           | 11.0                  |
|       | 4     | 43        | 43.0    | 43.0          | 54.0                  |
|       | 5     | 46        | 46.0    | 46.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X3.2**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 6         | 6.0     | 6.0           | 6.0                   |
|       | 3     | 14        | 14.0    | 14.0          | 20.0                  |
|       | 4     | 44        | 44.0    | 44.0          | 64.0                  |
|       | 5     | 36        | 36.0    | 36.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X3.3**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 8         | 8.0     | 8.0           | 8.0                   |
|       | 2     | 10        | 10.0    | 10.0          | 18.0                  |
|       | 3     | 27        | 27.0    | 27.0          | 45.0                  |
|       | 4     | 34        | 34.0    | 34.0          | 79.0                  |
|       | 5     | 21        | 21.0    | 21.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X3.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                |
|       | 3     | 16        | 16.0    | 16.0          | 18.0               |
|       | 4     | 56        | 56.0    | 56.0          | 74.0               |
|       | 5     | 26        | 26.0    | 26.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**X3.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                |
|       | 2     | 7         | 7.0     | 7.0           | 8.0                |
|       | 3     | 22        | 22.0    | 22.0          | 30.0               |
|       | 4     | 38        | 38.0    | 38.0          | 68.0               |
|       | 5     | 32        | 32.0    | 32.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**X3.6**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                |
|       | 2     | 5         | 5.0     | 5.0           | 6.0                |
|       | 3     | 20        | 20.0    | 20.0          | 26.0               |
|       | 4     | 41        | 41.0    | 41.0          | 67.0               |
|       | 5     | 33        | 33.0    | 33.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**X3.7**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 7         | 7.0     | 7.0           | 7.0                   |
|       | 2     | 16        | 16.0    | 16.0          | 23.0                  |
|       | 3     | 34        | 34.0    | 34.0          | 57.0                  |
|       | 4     | 32        | 32.0    | 32.0          | 89.0                  |
|       | 5     | 11        | 11.0    | 11.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X3.8**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 2         | 2.0     | 2.0           | 2.0                   |
|       | 3     | 14        | 14.0    | 14.0          | 16.0                  |
|       | 4     | 51        | 51.0    | 51.0          | 67.0                  |
|       | 5     | 33        | 33.0    | 33.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X3.9**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 9         | 9.0     | 9.0           | 9.0                   |
|       | 2     | 21        | 21.0    | 21.0          | 30.0                  |
|       | 3     | 33        | 33.0    | 33.0          | 63.0                  |
|       | 4     | 25        | 25.0    | 25.0          | 88.0                  |
|       | 5     | 12        | 12.0    | 12.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**X3.10**

|       |   | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|---|-----------|---------|---------------|-----------------------|
| Valid | 1 | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2 | 2         | 2.0     | 2.0           | 3.0                   |
|       | 3 | 27        | 27.0    | 27.0          | 30.0                  |
|       | 4 | 46        | 46.0    | 46.0          | 76.0                  |
|       | 5 | 24        | 24.0    | 24.0          | 100.0                 |
| Total |   | 100       | 100.0   | 100.0         |                       |



Lampiran 12 Hasil Uji Frekuensi Variabel Kepuasan Pelanggan (Y)

**Y.1**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                |
|       | 2     | 4         | 4.0     | 4.0           | 5.0                |
|       | 3     | 28        | 28.0    | 28.0          | 33.0               |
|       | 4     | 48        | 48.0    | 48.0          | 81.0               |
|       | 5     | 19        | 19.0    | 19.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**Y.2**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                |
|       | 3     | 33        | 33.0    | 33.0          | 35.0               |
|       | 4     | 50        | 50.0    | 50.0          | 85.0               |
|       | 5     | 15        | 15.0    | 15.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**Y.3**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 4         | 4.0     | 4.0           | 4.0                |
|       | 3     | 34        | 34.0    | 34.0          | 38.0               |
|       | 4     | 45        | 45.0    | 45.0          | 83.0               |
|       | 5     | 17        | 17.0    | 17.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**Y.4**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                |
|       | 3     | 28        | 28.0    | 28.0          | 30.0               |
|       | 4     | 46        | 46.0    | 46.0          | 76.0               |
|       | 5     | 24        | 24.0    | 24.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**Y.5**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 1     | 2         | 2.0     | 2.0           | 2.0                |
|       | 2     | 11        | 11.0    | 11.0          | 13.0               |
|       | 3     | 36        | 36.0    | 36.0          | 49.0               |
|       | 4     | 34        | 34.0    | 34.0          | 83.0               |
|       | 5     | 17        | 17.0    | 17.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**Y.6**

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | 2     | 3         | 3.0     | 3.0           | 3.0                |
|       | 3     | 20        | 20.0    | 20.0          | 23.0               |
|       | 4     | 51        | 51.0    | 51.0          | 74.0               |
|       | 5     | 26        | 26.0    | 26.0          | 100.0              |
|       | Total | 100       | 100.0   | 100.0         |                    |

**Y.7**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 1     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 2     | 1         | 1.0     | 1.0           | 2.0                   |
|       | 3     | 13        | 13.0    | 13.0          | 15.0                  |
|       | 4     | 61        | 61.0    | 61.0          | 76.0                  |
|       | 5     | 24        | 24.0    | 24.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**Y.8**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 3     | 16        | 16.0    | 16.0          | 16.0                  |
|       | 4     | 48        | 48.0    | 48.0          | 64.0                  |
|       | 5     | 36        | 36.0    | 36.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**Y.9**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 3         | 3.0     | 3.0           | 3.0                   |
|       | 3     | 20        | 20.0    | 20.0          | 23.0                  |
|       | 4     | 48        | 48.0    | 48.0          | 71.0                  |
|       | 5     | 29        | 29.0    | 29.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |

**Y.10**

|       |       | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|-------|-------|-----------|---------|---------------|-----------------------|
| Valid | 2     | 1         | 1.0     | 1.0           | 1.0                   |
|       | 3     | 18        | 18.0    | 18.0          | 19.0                  |
|       | 4     | 44        | 44.0    | 44.0          | 63.0                  |
|       | 5     | 37        | 37.0    | 37.0          | 100.0                 |
|       | Total | 100       | 100.0   | 100.0         |                       |



### Lampiran 13 Hasil Uji Validitas dan Reabilitas

#### Case Processing Summary

|       |                       | N   | %     |
|-------|-----------------------|-----|-------|
| Cases | Valid                 | 100 | 100.0 |
|       | Excluded <sup>a</sup> | 0   | .0    |
|       | Total                 | 100 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

#### Reliability Statistics

|                  |  | Cronbach's Alpha<br>Based on<br>Standardized Items | N of Items |
|------------------|--|----------------------------------------------------|------------|
| Cronbach's Alpha |  | .874                                               | 10         |

#### Item-Total Statistics

|       | Scale Mean if<br>Item Deleted | Scale Variance if<br>Item Deleted | Corrected Item-<br>Total Correlation | Squared Multiple<br>Correlation | Cronbach's Alpha if<br>Item Deleted |
|-------|-------------------------------|-----------------------------------|--------------------------------------|---------------------------------|-------------------------------------|
| X1.1  | 34.1200                       | 24.834                            | .579                                 | .386                            | .863                                |
| X1.2  | 33.0400                       | 26.907                            | .392                                 | .213                            | .875                                |
| X1.3  | 33.9400                       | 23.815                            | .681                                 | .498                            | .855                                |
| X1.4  | 33.8100                       | 25.671                            | .395                                 | .199                            | .877                                |
| X1.5  | 33.8900                       | 24.038                            | .694                                 | .561                            | .854                                |
| X1.6  | 34.1700                       | 22.870                            | .591                                 | .482                            | .864                                |
| X1.7  | 33.6300                       | 22.417                            | .761                                 | .672                            | .847                                |
| X1.8  | 33.5100                       | 23.788                            | .654                                 | .531                            | .857                                |
| X1.9  | 33.7000                       | 23.808                            | .683                                 | .615                            | .855                                |
| X1.10 | 33.2400                       | 25.336                            | .541                                 | .326                            | .866                                |

### Case Processing Summary

|       |                       | N   | %     |
|-------|-----------------------|-----|-------|
| Cases | Valid                 | 100 | 100.0 |
|       | Excluded <sup>a</sup> | 0   | .0    |
|       | Total                 | 100 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

| Cronbach's Alpha Based on Standardized Items |                    |            |
|----------------------------------------------|--------------------|------------|
| Cronbach's Alpha                             | Standardized Items | N of Items |
| .835                                         | .833               | 10         |

### Item-Total Statistics

|       | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|-------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| X2.1  | 33.8100                    | 27.873                         | .492                             | .325                         | .823                             |
| X2.2  | 34.6100                    | 25.574                         | .631                             | .666                         | .809                             |
| X2.3  | 34.6700                    | 25.839                         | .568                             | .622                         | .816                             |
| X2.4  | 34.1600                    | 25.813                         | .599                             | .682                         | .812                             |
| X2.5  | 34.0700                    | 25.904                         | .654                             | .716                         | .807                             |
| X2.6  | 33.9400                    | 29.451                         | .331                             | .173                         | .837                             |
| X2.7  | 34.0000                    | 26.747                         | .628                             | .482                         | .810                             |
| X2.8  | 33.9000                    | 27.848                         | .599                             | .419                         | .815                             |
| X2.9  | 33.6000                    | 30.101                         | .254                             | .220                         | .843                             |
| X2.10 | 34.2500                    | 27.119                         | .505                             | .433                         | .822                             |

### Case Processing Summary

|       |                       | N   | %     |
|-------|-----------------------|-----|-------|
| Cases | Valid                 | 100 | 100.0 |
|       | Excluded <sup>a</sup> | 0   | .0    |
|       | Total                 | 100 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

| Cronbach's Alpha Based on Standardized Items |                    |            |
|----------------------------------------------|--------------------|------------|
| Cronbach's Alpha                             | Standardized Items | N of Items |
| .850                                         | .854               | 10         |

### Item-Total Statistics

|       | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|-------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| X3.1  | 33.9700                    | 32.858                         | .381                             | .326                         | .849                             |
| X3.2  | 34.1900                    | 31.004                         | .526                             | .432                         | .838                             |
| X3.3  | 34.7900                    | 27.642                         | .633                             | .550                         | .829                             |
| X3.4  | 34.2400                    | 31.235                         | .600                             | .468                         | .833                             |
| X3.5  | 34.3600                    | 31.081                         | .448                             | .301                         | .845                             |
| X3.6  | 34.2900                    | 30.370                         | .556                             | .424                         | .835                             |
| X3.7  | 35.0500                    | 28.452                         | .625                             | .560                         | .829                             |
| X3.8  | 34.1400                    | 31.475                         | .582                             | .449                         | .835                             |
| X3.9  | 35.1900                    | 28.721                         | .552                             | .526                         | .837                             |
| X3.10 | 34.3900                    | 29.998                         | .677                             | .557                         | .826                             |

### Case Processing Summary

|       |                       | N   | %     |
|-------|-----------------------|-----|-------|
| Cases | Valid                 | 100 | 100.0 |
|       | Excluded <sup>a</sup> | 0   | .0    |
|       | Total                 | 100 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

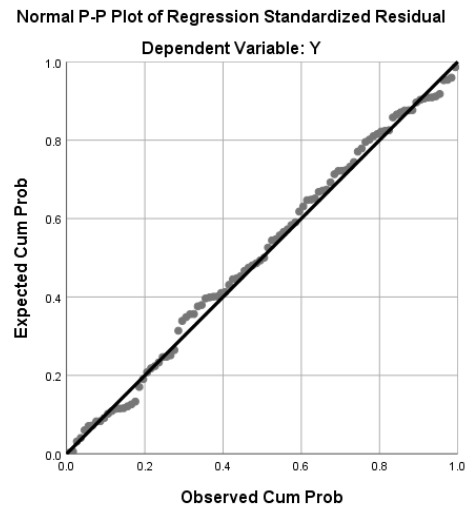
| Cronbach's Alpha Based on Standardized Items |                    |            |
|----------------------------------------------|--------------------|------------|
| Cronbach's Alpha                             | Standardized Items | N of Items |
| .868                                         | .868               | 10         |

### Item-Total Statistics

|      | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Squared Multiple Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|------------------------------|----------------------------------|
| Y.1  | 35.4200                    | 21.842                         | .749                             | .612                         | .841                             |
| Y.2  | 35.4500                    | 22.937                         | .673                             | .639                         | .848                             |
| Y.3  | 35.4700                    | 21.989                         | .780                             | .739                         | .839                             |
| Y.4  | 35.3100                    | 23.004                         | .606                             | .546                         | .853                             |
| Y.5  | 35.6900                    | 22.418                         | .543                             | .390                         | .861                             |
| Y.6  | 35.2200                    | 23.325                         | .598                             | .390                         | .854                             |
| Y.7  | 35.1600                    | 24.863                         | .421                             | .217                         | .867                             |
| Y.8  | 35.0200                    | 24.626                         | .467                             | .377                         | .864                             |
| Y.9  | 35.1900                    | 23.711                         | .525                             | .398                         | .860                             |
| Y.10 | 35.0500                    | 24.169                         | .486                             | .346                         | .863                             |

## Lampiran 14 Hasil Uji Asumsi Klasik

### Hasil Uji Normalitas P-Plot



### Kolmogorov-Smirnov

#### One-Sample Kolmogorov-Smirnov Test

|                                  |                         | Unstandardized<br>Residual |
|----------------------------------|-------------------------|----------------------------|
| N                                |                         | 100                        |
| Normal Parameters <sup>a,b</sup> | Mean                    | .0000000                   |
|                                  | Std. Deviation          | 2.83341622                 |
| Most Extreme Differences         | Absolute                | .050                       |
|                                  | Positive                | .050                       |
|                                  | Negative                | -.047                      |
| Test Statistic                   |                         | .050                       |
| Asymp. Sig. (2-tailed)           |                         | .200 <sup>c,d</sup>        |
| Monte Carlo Sig. (2-tailed)      | Sig.                    | .955 <sup>e</sup>          |
|                                  | 99% Confidence Interval |                            |
|                                  | Lower Bound             | .950                       |
|                                  | Upper Bound             | .961                       |

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

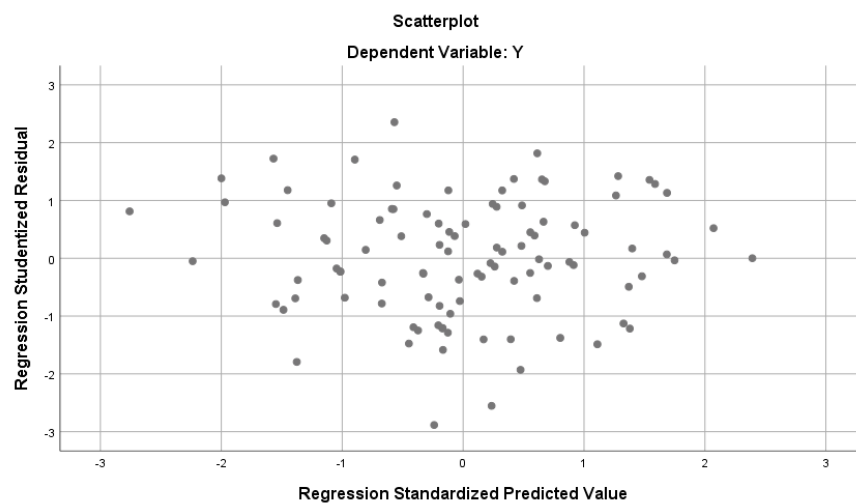
e. Based on 10000 sampled tables with starting seed 2000000.

## Hasil Uji Multikolinearitas

| Coefficients <sup>a</sup> |                             |            |                           |       |      |                         |       |
|---------------------------|-----------------------------|------------|---------------------------|-------|------|-------------------------|-------|
| Model                     | Unstandardized Coefficients |            | Standardized Coefficients | t     | Sig. | Collinearity Statistics |       |
|                           | B                           | Std. Error | Beta                      |       |      | Tolerance               | VIF   |
| 1 (Constant)              | 5.604                       | 2.198      |                           | 2.550 | .012 |                         |       |
| X1                        | .282                        | .076       | .289                      | 3.716 | .000 | .489                    | 2.046 |
| X2                        | .361                        | .074       | .390                      | 4.911 | .000 | .468                    | 2.138 |
| X3                        | .244                        | .075       | .278                      | 3.239 | .002 | .400                    | 2.498 |

a. Dependent Variable: Y

## Hasil Uji Heteroskedastisitas



## Lampiran 15 Hasil Uji Hipotesis

### Hasil Uji Regresi Linier Sederhana

| Coefficients <sup>a</sup> |            |                             |            |                           |      |
|---------------------------|------------|-----------------------------|------------|---------------------------|------|
| Model                     |            | Unstandardized Coefficients |            | Standardized Coefficients | Sig. |
|                           |            | B                           | Std. Error | Beta                      |      |
| 1                         | (Constant) | 12.753                      | 2.582      |                           | .000 |
|                           | X1         | .707                        | .068       | .723                      | .000 |

a. Dependent Variable: Y

| Coefficients <sup>a</sup> |            |                             |            |                           |      |
|---------------------------|------------|-----------------------------|------------|---------------------------|------|
| Model                     |            | Unstandardized Coefficients |            | Standardized Coefficients | Sig. |
|                           |            | B                           | Std. Error | Beta                      |      |
| 1                         | (Constant) | 12.338                      | 2.307      |                           | .000 |
|                           | X2         | .709                        | .060       | .766                      | .000 |

a. Dependent Variable: Y

| Coefficients <sup>a</sup> |            |                             |            |                           |      |
|---------------------------|------------|-----------------------------|------------|---------------------------|------|
| Model                     |            | Unstandardized Coefficients |            | Standardized Coefficients | Sig. |
|                           |            | B                           | Std. Error | Beta                      |      |
| 1                         | (Constant) | 13.940                      | 2.265      |                           | .000 |
|                           | X3         | .660                        | .058       | .752                      | .000 |

a. Dependent Variable: Y

## Hasil Uji Regresi Linier Berganda

**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t     | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|-------|------|
|       |            | B                           | Std. Error | Beta                      |       |      |
| 1     | (Constant) | 5.604                       | 2.198      |                           | 2.550 | .012 |
|       | X1         | .282                        | .076       | .289                      | 3.716 | .000 |
|       | X2         | .361                        | .074       | .390                      | 4.911 | .000 |
|       | X3         | .244                        | .075       | .278                      | 3.239 | .002 |

a. Dependent Variable: Y

## Hasil Uji Koefisien Determinasi

**Tabel IV. 64**

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .723 <sup>a</sup> | .523     | .518              | 3.69682                    |

a. Predictors: (Constant), X1

b. Dependent Variable: Y

**Tabel IV. 65**

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .766 <sup>a</sup> | .586     | .582              | 3.44089                    |

a. Predictors: (Constant), X2

b. Dependent Variable: Y



**Tabel IV. 66**

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .752 <sup>a</sup> | .566     | .561              | 3.52574                    |

a. Predictors: (Constant), X3

b. Dependent Variable: Y

**Model Summary<sup>b</sup>**

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .847 <sup>a</sup> | .717     | .708              | 2.87735                    |

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

b. Dependent Variable: Y

## Lampiran 16 Hasil Uji t

**Coefficients<sup>a</sup>**

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t     | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|-------|------|
|       |            | B                           | Std. Error | Beta                      |       |      |
| 1     | (Constant) | 5.604                       | 2.198      |                           | 2.550 | .012 |
|       | X1         | .282                        | .076       | .289                      | 3.716 | .000 |
|       | X2         | .361                        | .074       | .390                      | 4.911 | .000 |
|       | X3         | .244                        | .075       | .278                      | 3.239 | .002 |

a. Dependent Variable: Y

## Lampiran 17 Hasil Uji F (Simultan)

**ANOVA<sup>a</sup>**

| Model |            | Sum of Squares | df | Mean Square | F      | Sig.              |
|-------|------------|----------------|----|-------------|--------|-------------------|
| 1     | Regression | 2010.364       | 3  | 670.121     | 80.941 | .000 <sup>b</sup> |
|       | Residual   | 794.796        | 96 | 8.279       |        |                   |
|       | Total      | 2805.160       | 99 |             |        |                   |

a. Dependent Variable: Y

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

Sumber : Hasil Pengolahan Data SPSS 25

## Lampiran 18 Jawaban Kuesioner Responden Variabel Kualitas Produk

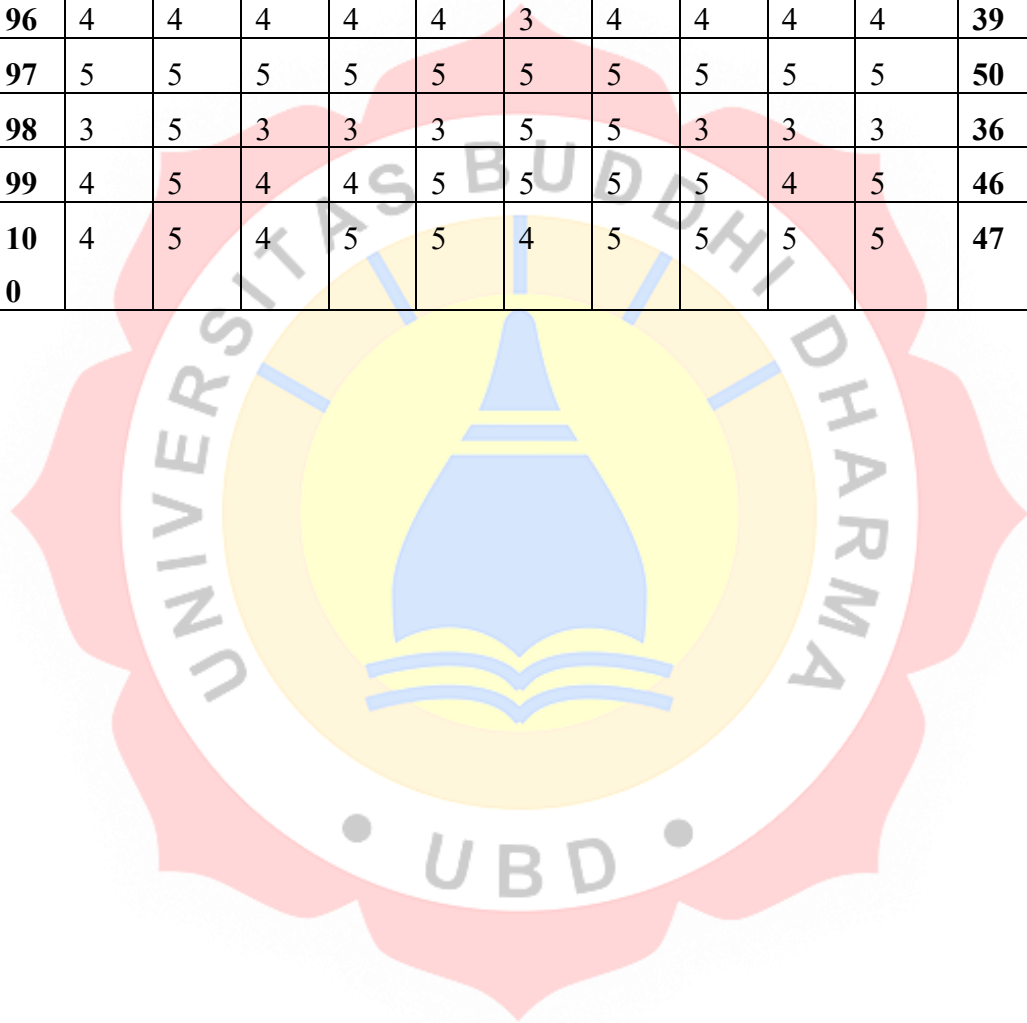
### Kualitas Produk (X1)

[illegible]

[illegible]

|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 59 | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 34 |
| 60 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 46 |
| 61 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 31 |
| 62 | 3 | 5 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 5 | 40 |
| 63 | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 44 |
| 64 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 5 | 37 |
| 65 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 66 | 3 | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 29 |
| 67 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 32 |
| 68 | 2 | 4 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 4 | 21 |
| 69 | 4 | 5 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 38 |
| 70 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 34 |
| 71 | 2 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 31 |
| 72 | 4 | 5 | 3 | 1 | 3 | 2 | 4 | 5 | 4 | 5 | 36 |
| 73 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 43 |
| 74 | 3 | 5 | 4 | 3 | 3 | 2 | 5 | 5 | 5 | 5 | 40 |
| 75 | 4 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 4 | 5 | 42 |
| 76 | 3 | 5 | 3 | 2 | 3 | 2 | 3 | 4 | 3 | 3 | 31 |
| 77 | 3 | 5 | 3 | 5 | 3 | 3 | 4 | 4 | 3 | 5 | 38 |
| 78 | 2 | 4 | 4 | 2 | 2 | 2 | 4 | 4 | 3 | 3 | 30 |
| 79 | 2 | 5 | 2 | 2 | 2 | 2 | 2 | 4 | 2 | 4 | 27 |
| 80 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 37 |
| 81 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 33 |
| 82 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 36 |
| 83 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 35 |
| 84 | 3 | 5 | 3 | 4 | 3 | 4 | 4 | 5 | 4 | 5 | 40 |
| 85 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 35 |
| 86 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 45 |
| 87 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 37 |
| 88 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 31 |
| 89 | 3 | 4 | 2 | 3 | 3 | 4 | 5 | 5 | 3 | 5 | 37 |

|            |   |   |   |   |   |   |   |   |   |   |           |
|------------|---|---|---|---|---|---|---|---|---|---|-----------|
| <b>90</b>  | 5 | 5 | 4 | 4 | 3 | 2 | 3 | 4 | 4 | 5 | <b>39</b> |
| <b>91</b>  | 3 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | <b>44</b> |
| <b>92</b>  | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | <b>32</b> |
| <b>93</b>  | 4 | 4 | 3 | 3 | 4 | 2 | 5 | 4 | 3 | 5 | <b>37</b> |
| <b>94</b>  | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | <b>41</b> |
| <b>95</b>  | 3 | 5 | 2 | 4 | 2 | 2 | 2 | 4 | 3 | 3 | <b>30</b> |
| <b>96</b>  | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | <b>39</b> |
| <b>97</b>  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | <b>50</b> |
| <b>98</b>  | 3 | 5 | 3 | 3 | 3 | 5 | 5 | 3 | 3 | 3 | <b>36</b> |
| <b>99</b>  | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 5 | <b>46</b> |
| <b>100</b> | 4 | 5 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | <b>47</b> |



## Lampiran 19 Jawaban Kuesioner Responden Variabel Harga

**Harga (X2)**

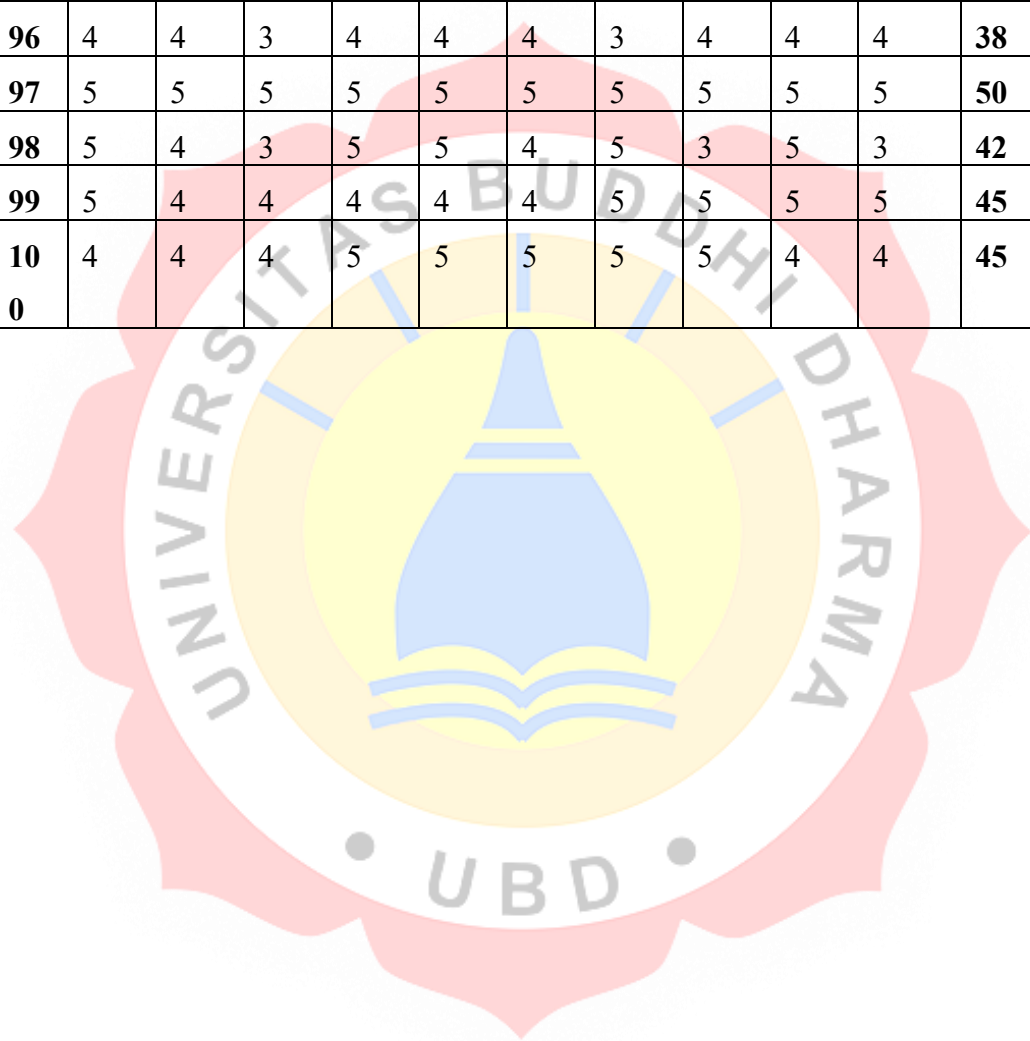
[illegible]

[illegible]



|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 59 | 5 | 3 | 2 | 3 | 4 | 5 | 3 | 3 | 5 | 3 | 36 |
| 60 | 5 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 35 |
| 61 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 62 | 5 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 46 |
| 63 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 45 |
| 64 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 37 |
| 65 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 66 | 4 | 2 | 3 | 5 | 4 | 3 | 2 | 4 | 4 | 3 | 34 |
| 67 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 38 |
| 68 | 3 | 2 | 1 | 3 | 2 | 2 | 3 | 2 | 4 | 4 | 26 |
| 69 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 70 | 5 | 3 | 3 | 5 | 5 | 4 | 4 | 3 | 4 | 3 | 39 |
| 71 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 38 |
| 72 | 4 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 34 |
| 73 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 5 | 4 | 40 |
| 74 | 3 | 3 | 3 | 4 | 5 | 3 | 4 | 5 | 5 | 2 | 37 |
| 75 | 4 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 36 |
| 76 | 5 | 3 | 3 | 5 | 5 | 3 | 5 | 4 | 5 | 5 | 43 |
| 77 | 5 | 1 | 1 | 5 | 5 | 5 | 5 | 4 | 5 | 3 | 39 |
| 78 | 3 | 3 | 2 | 2 | 4 | 4 | 2 | 5 | 3 | 4 | 32 |
| 79 | 4 | 4 | 4 | 2 | 2 | 4 | 4 | 4 | 4 | 2 | 34 |
| 80 | 5 | 3 | 5 | 2 | 3 | 3 | 4 | 4 | 5 | 4 | 38 |
| 81 | 4 | 3 | 2 | 1 | 2 | 3 | 3 | 4 | 4 | 4 | 30 |
| 82 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 42 |
| 83 | 4 | 3 | 3 | 5 | 5 | 4 | 4 | 3 | 3 | 3 | 37 |
| 84 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 1 | 4 | 42 |
| 85 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 34 |
| 86 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 41 |
| 87 | 3 | 4 | 4 | 3 | 4 | 5 | 4 | 4 | 3 | 5 | 39 |
| 88 | 4 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 2 | 2 | 28 |
| 89 | 3 | 4 | 4 | 3 | 3 | 2 | 4 | 5 | 4 | 5 | 37 |

|            |   |   |   |   |   |   |   |   |   |   |           |
|------------|---|---|---|---|---|---|---|---|---|---|-----------|
| <b>90</b>  | 5 | 4 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 3 | <b>44</b> |
| <b>91</b>  | 5 | 4 | 4 | 3 | 4 | 5 | 4 | 5 | 5 | 5 | <b>44</b> |
| <b>92</b>  | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | <b>36</b> |
| <b>93</b>  | 4 | 5 | 5 | 3 | 4 | 5 | 5 | 3 | 5 | 5 | <b>44</b> |
| <b>94</b>  | 4 | 5 | 3 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | <b>42</b> |
| <b>95</b>  | 4 | 1 | 1 | 5 | 5 | 5 | 5 | 4 | 5 | 2 | <b>37</b> |
| <b>96</b>  | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | <b>38</b> |
| <b>97</b>  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | <b>50</b> |
| <b>98</b>  | 5 | 4 | 3 | 5 | 5 | 4 | 5 | 3 | 5 | 3 | <b>42</b> |
| <b>99</b>  | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | <b>45</b> |
| <b>100</b> | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | <b>45</b> |



Lampiran 20 Jawaban Kuesioner Responden Variabel Lokasi

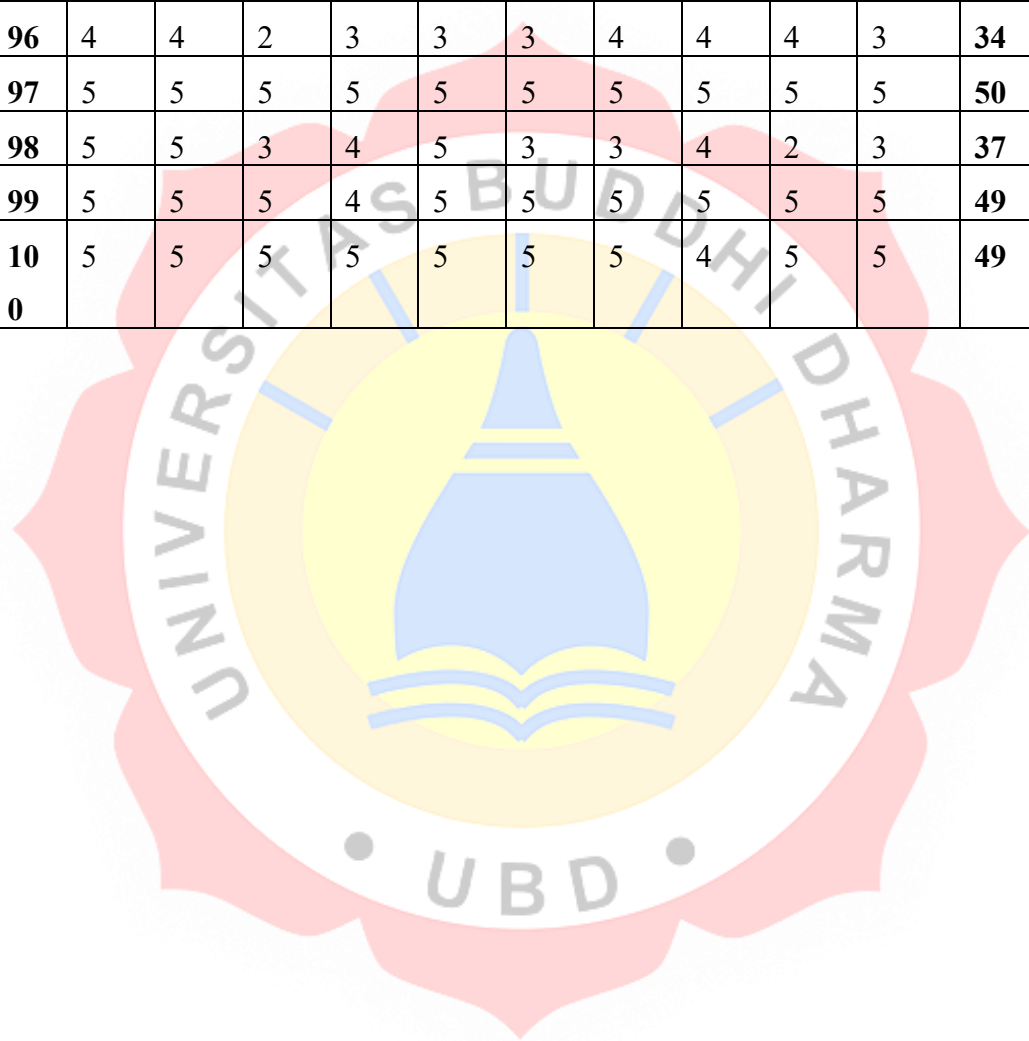
**Lokasi (X3)**

| No | X3.<br>1 | X3.<br>2 | X3.<br>3 | X3.<br>4 | X3.<br>5 | X3.<br>6 | X3.<br>7 | X3.<br>8 | X3.<br>9 | X3.1<br>0 | T.X<br>3 |
|----|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|
| 1  | 3        | 4        | 5        | 4        | 4        | 3        | 4        | 5        | 3        | 4         | 39       |
| 2  | 4        | 3        | 4        | 4        | 4        | 4        | 3        | 4        | 4        | 4         | 38       |
| 3  | 5        | 5        | 5        | 5        | 4        | 5        | 4        | 5        | 3        | 4         | 45       |
| 4  | 5        | 5        | 5        | 5        | 5        | 5        | 4        | 5        | 4        | 5         | 48       |
| 5  | 4        | 2        | 1        | 4        | 3        | 5        | 3        | 4        | 2        | 4         | 32       |
| 6  | 4        | 4        | 3        | 4        | 5        | 4        | 3        | 3        | 4        | 4         | 38       |
| 7  | 5        | 2        | 2        | 4        | 4        | 2        | 2        | 4        | 1        | 3         | 29       |
| 8  | 4        | 2        | 1        | 4        | 4        | 3        | 1        | 4        | 3        | 3         | 29       |
| 9  | 5        | 5        | 1        | 3        | 2        | 4        | 1        | 4        | 3        | 3         | 31       |
| 10 | 5        | 4        | 5        | 4        | 5        | 4        | 5        | 4        | 5        | 5         | 46       |
| 11 | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5        | 5         | 50       |
| 12 | 5        | 5        | 3        | 5        | 3        | 5        | 3        | 3        | 2        | 3         | 37       |
| 13 | 4        | 4        | 2        | 4        | 4        | 4        | 2        | 4        | 2        | 3         | 33       |
| 14 | 4        | 5        | 4        | 3        | 4        | 3        | 2        | 4        | 2        | 3         | 34       |
| 15 | 5        | 5        | 4        | 4        | 4        | 5        | 4        | 4        | 3        | 4         | 42       |
| 16 | 4        | 3        | 1        | 3        | 4        | 5        | 1        | 4        | 1        | 4         | 30       |
| 17 | 4        | 4        | 5        | 4        | 5        | 5        | 4        | 4        | 4        | 4         | 43       |
| 18 | 4        | 4        | 3        | 4        | 4        | 4        | 3        | 4        | 3        | 4         | 37       |
| 19 | 3        | 3        | 1        | 1        | 2        | 3        | 2        | 3        | 1        | 3         | 22       |
| 20 | 4        | 4        | 3        | 3        | 2        | 3        | 1        | 3        | 1        | 3         | 27       |
| 21 | 5        | 5        | 4        | 4        | 3        | 4        | 3        | 4        | 3        | 4         | 39       |
| 22 | 4        | 4        | 4        | 3        | 4        | 4        | 3        | 4        | 3        | 5         | 38       |
| 23 | 4        | 4        | 3        | 4        | 4        | 4        | 3        | 4        | 4        | 5         | 39       |
| 24 | 5        | 4        | 5        | 4        | 3        | 4        | 5        | 5        | 3        | 4         | 42       |
| 25 | 5        | 5        | 5        | 5        | 5        | 5        | 4        | 5        | 4        | 5         | 48       |
| 26 | 5        | 5        | 3        | 4        | 5        | 2        | 3        | 3        | 3        | 3         | 36       |
| 27 | 3        | 3        | 3        | 4        | 4        | 3        | 3        | 3        | 3        | 3         | 32       |

[illegible]

|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 59 | 4 | 4 | 5 | 5 | 5 | 5 | 3 | 5 | 2 | 4 | 42 |
| 60 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 5 | 44 |
| 61 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 62 | 5 | 5 | 3 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 47 |
| 63 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 46 |
| 64 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 2 | 3 | 34 |
| 65 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 66 | 4 | 4 | 2 | 3 | 5 | 4 | 2 | 3 | 2 | 4 | 33 |
| 67 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 68 | 4 | 2 | 1 | 3 | 2 | 4 | 2 | 3 | 1 | 2 | 24 |
| 69 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 47 |
| 70 | 3 | 4 | 4 | 4 | 3 | 2 | 1 | 2 | 3 | 4 | 30 |
| 71 | 5 | 5 | 4 | 4 | 3 | 4 | 2 | 4 | 3 | 4 | 38 |
| 72 | 4 | 4 | 4 | 5 | 5 | 5 | 3 | 4 | 4 | 4 | 42 |
| 73 | 5 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 39 |
| 74 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 1 | 3 | 41 |
| 75 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 40 |
| 76 | 5 | 5 | 4 | 5 | 5 | 5 | 3 | 5 | 2 | 4 | 43 |
| 77 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 5 | 3 | 4 | 45 |
| 78 | 3 | 2 | 4 | 5 | 3 | 2 | 5 | 2 | 3 | 1 | 30 |
| 79 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 2 | 5 | 46 |
| 80 | 4 | 4 | 4 | 4 | 5 | 4 | 3 | 4 | 2 | 4 | 38 |
| 81 | 5 | 4 | 4 | 4 | 3 | 4 | 1 | 4 | 2 | 4 | 35 |
| 82 | 3 | 4 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 39 |
| 83 | 5 | 5 | 2 | 4 | 3 | 4 | 1 | 3 | 2 | 4 | 33 |
| 84 | 1 | 5 | 1 | 5 | 5 | 5 | 3 | 5 | 4 | 3 | 37 |
| 85 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 40 |
| 86 | 4 | 4 | 3 | 5 | 5 | 5 | 4 | 5 | 3 | 4 | 42 |
| 87 | 4 | 4 | 2 | 4 | 4 | 4 | 2 | 4 | 2 | 4 | 34 |
| 88 | 4 | 4 | 3 | 4 | 4 | 4 | 2 | 4 | 3 | 3 | 35 |
| 89 | 4 | 3 | 4 | 4 | 5 | 2 | 4 | 3 | 3 | 5 | 37 |

|            |   |   |   |   |   |   |   |   |   |   |           |
|------------|---|---|---|---|---|---|---|---|---|---|-----------|
| <b>90</b>  | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 5 | 4 | 5 | <b>46</b> |
| <b>91</b>  | 5 | 5 | 5 | 4 | 4 | 5 | 4 | 5 | 3 | 5 | <b>45</b> |
| <b>92</b>  | 4 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | <b>35</b> |
| <b>93</b>  | 5 | 5 | 2 | 3 | 4 | 4 | 4 | 5 | 4 | 4 | <b>40</b> |
| <b>94</b>  | 5 | 3 | 3 | 4 | 5 | 4 | 3 | 4 | 2 | 4 | <b>37</b> |
| <b>95</b>  | 4 | 3 | 2 | 2 | 2 | 4 | 2 | 4 | 2 | 2 | <b>27</b> |
| <b>96</b>  | 4 | 4 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | <b>34</b> |
| <b>97</b>  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | <b>50</b> |
| <b>98</b>  | 5 | 5 | 3 | 4 | 5 | 3 | 3 | 4 | 2 | 3 | <b>37</b> |
| <b>99</b>  | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | <b>49</b> |
| <b>100</b> | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | <b>49</b> |



Lampiran 21 Jawaban Kuesioner Responden Variabel Kepuasan Pelanggan

**Kepuasan Pelanggan (Y)**

| No | Y.1 | Y.2 | Y.3 | Y.4 | Y.5 | Y.6 | Y.7 | Y.8 | Y.9 | Y.10 | T.Y |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| 1  | 5   | 3   | 4   | 5   | 5   | 3   | 4   | 4   | 5   | 5    | 43  |
| 2  | 3   | 3   | 4   | 3   | 3   | 4   | 4   | 5   | 5   | 3    | 37  |
| 3  | 4   | 4   | 4   | 4   | 5   | 5   | 5   | 5   | 4   | 4    | 44  |
| 4  | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5    | 50  |
| 5  | 4   | 3   | 4   | 5   | 2   | 3   | 4   | 5   | 2   | 4    | 36  |
| 6  | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 5    | 41  |
| 7  | 3   | 3   | 3   | 3   | 2   | 4   | 4   | 4   | 4   | 4    | 34  |
| 8  | 2   | 2   | 2   | 3   | 2   | 4   | 4   | 3   | 3   | 4    | 29  |
| 9  | 4   | 4   | 4   | 4   | 3   | 5   | 4   | 5   | 3   | 4    | 40  |
| 10 | 5   | 4   | 5   | 4   | 5   | 4   | 5   | 4   | 4   | 5    | 45  |
| 11 | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5    | 50  |
| 12 | 3   | 3   | 3   | 3   | 3   | 3   | 5   | 5   | 5   | 3    | 36  |
| 13 | 4   | 4   | 3   | 3   | 3   | 4   | 4   | 5   | 4   | 4    | 38  |
| 14 | 2   | 4   | 3   | 4   | 2   | 5   | 4   | 3   | 2   | 5    | 34  |
| 15 | 4   | 4   | 4   | 4   | 4   | 4   | 5   | 5   | 4   | 5    | 43  |
| 16 | 5   | 5   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 5    | 43  |
| 17 | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4    | 40  |
| 18 | 4   | 4   | 4   | 4   | 3   | 4   | 4   | 4   | 4   | 4    | 39  |
| 19 | 3   | 3   | 3   | 3   | 3   | 3   | 3   | 4   | 5   | 4    | 34  |
| 20 | 3   | 3   | 3   | 3   | 2   | 4   | 4   | 5   | 5   | 5    | 37  |
| 21 | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 5    | 41  |
| 22 | 5   | 4   | 4   | 5   | 4   | 5   | 4   | 5   | 5   | 5    | 46  |
| 23 | 3   | 4   | 3   | 3   | 3   | 4   | 4   | 4   | 4   | 4    | 36  |
| 24 | 5   | 4   | 4   | 5   | 3   | 4   | 5   | 5   | 4   | 3    | 42  |
| 25 | 5   | 5   | 4   | 4   | 4   | 5   | 5   | 5   | 5   | 5    | 47  |
| 26 | 4   | 4   | 3   | 4   | 4   | 3   | 4   | 4   | 4   | 3    | 37  |
| 27 | 4   | 4   | 3   | 4   | 3   | 3   | 4   | 3   | 3   | 3    | 34  |
| 28 | 4   | 3   | 3   | 4   | 3   | 4   | 4   | 4   | 3   | 4    | 36  |

|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 29 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 30 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 33 |
| 31 | 4 | 3 | 3 | 4 | 1 | 4 | 4 | 4 | 5 | 4 | 36 |
| 32 | 3 | 1 | 2 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 33 |
| 33 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 |
| 34 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 33 |
| 35 | 3 | 3 | 3 | 4 | 3 | 4 | 5 | 3 | 3 | 4 | 35 |
| 36 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 39 |
| 37 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 39 |
| 38 | 4 | 4 | 4 | 4 | 3 | 5 | 4 | 5 | 5 | 4 | 42 |
| 39 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 41 |
| 40 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 34 |
| 41 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 39 |
| 42 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 43 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 4 | 5 | 4 | 42 |
| 44 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 4 | 3 | 4 | 32 |
| 45 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 44 |
| 46 | 4 | 5 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 5 | 44 |
| 47 | 4 | 4 | 4 | 3 | 2 | 4 | 4 | 5 | 4 | 5 | 39 |
| 48 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 34 |
| 49 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 5 | 5 | 5 | 37 |
| 50 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 5 | 39 |
| 51 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 52 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 36 |
| 53 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 3 | 5 | 3 | 42 |
| 54 | 4 | 4 | 5 | 5 | 3 | 4 | 4 | 5 | 4 | 5 | 43 |
| 55 | 4 | 5 | 5 | 5 | 3 | 3 | 4 | 4 | 4 | 5 | 42 |
| 56 | 4 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 43 |
| 57 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 58 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 59 | 4 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 4 | 4 | 34 |



|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 60 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 47 |
| 61 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 62 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 49 |
| 63 | 5 | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 46 |
| 64 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 37 |
| 65 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 66 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 35 |
| 67 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 |
| 68 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 4 | 3 | 4 | 29 |
| 69 | 5 | 5 | 5 | 5 | 4 | 5 | 3 | 4 | 5 | 5 | 46 |
| 70 | 4 | 3 | 3 | 3 | 4 | 4 | 5 | 5 | 4 | 4 | 39 |
| 71 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 34 |
| 72 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 73 | 4 | 4 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 43 |
| 74 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 2 | 5 | 33 |
| 75 | 4 | 4 | 4 | 4 | 5 | 5 | 1 | 5 | 4 | 4 | 40 |
| 76 | 4 | 3 | 3 | 2 | 5 | 3 | 5 | 5 | 5 | 5 | 40 |
| 77 | 4 | 4 | 5 | 5 | 4 | 5 | 5 | 4 | 4 | 4 | 44 |
| 78 | 1 | 3 | 2 | 4 | 5 | 2 | 5 | 4 | 3 | 2 | 31 |
| 79 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 |
| 80 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 5 | 38 |
| 81 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 37 |
| 82 | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 3 | 5 | 43 |
| 83 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 38 |
| 84 | 5 | 4 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 5 | 45 |
| 85 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 34 |
| 86 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 45 |
| 87 | 2 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 88 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 28 |
| 89 | 3 | 4 | 3 | 5 | 2 | 2 | 3 | 5 | 4 | 4 | 35 |
| 90 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 5 | 4 | 3 | 45 |

|            |   |   |   |   |   |   |   |   |   |   |           |
|------------|---|---|---|---|---|---|---|---|---|---|-----------|
| <b>91</b>  | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | <b>48</b> |
| <b>92</b>  | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | <b>35</b> |
| <b>93</b>  | 3 | 5 | 4 | 3 | 5 | 4 | 4 | 3 | 5 | 5 | <b>41</b> |
| <b>94</b>  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | <b>42</b> |
| <b>95</b>  | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | <b>35</b> |
| <b>96</b>  | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | <b>35</b> |
| <b>97</b>  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | <b>50</b> |
| <b>98</b>  | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 3 | 5 | <b>36</b> |
| <b>99</b>  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | <b>50</b> |
| <b>100</b> | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | <b>47</b> |



Lampiran 22 Tabel T

**Tabel T**

**Tabel Distribusi T**

| df | Pr | 0.25    | 0.10    | 0.05    | 0.025    | 0.01     | 0.005    | 0.001     |
|----|----|---------|---------|---------|----------|----------|----------|-----------|
|    |    | 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   |

|           |         |         |         |         |         |         |         |
|-----------|---------|---------|---------|---------|---------|---------|---------|
| <b>38</b> | 0.68100 | 1.30423 | 1.68595 | 2.02439 | 2.42857 | 2.71156 | 3.31903 |
| <b>39</b> | 0.68083 | 1.30364 | 1.68488 | 2.02269 | 2.42584 | 2.70791 | 3.31279 |
| <b>40</b> | 0.68067 | 1.30308 | 1.68385 | 2.02108 | 2.42326 | 2.70446 | 3.30688 |

|    | 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   |
|    | 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 |
| 96  | 0.67705 | 1.29043 | 1.66088 | 1.98498 | 2.36582 | 2.62802 | 3.17731 |
| 97  | 0.67703 | 1.29034 | 1.66071 | 1.98472 | 2.36541 | 2.62747 | 3.17639 |
| 98  | 0.67700 | 1.29025 | 1.66055 | 1.98447 | 2.36500 | 2.62693 | 3.17549 |
| 99  | 0.67698 | 1.29016 | 1.66039 | 1.98422 | 2.36461 | 2.62641 | 3.17460 |
| 100 | 0.67695 | 1.29007 | 1.66023 | 1.98397 | 2.36422 | 2.62589 | 3.17374 |
| 101 | 0.67693 | 1.28999 | 1.66008 | 1.98373 | 2.36384 | 2.62539 | 3.17289 |
| 102 | 0.67690 | 1.28991 | 1.65993 | 1.98350 | 2.36346 | 2.62489 | 3.17206 |
| 103 | 0.67688 | 1.28982 | 1.65978 | 1.98326 | 2.36310 | 2.62441 | 3.17125 |
| 104 | 0.67686 | 1.28974 | 1.65964 | 1.98304 | 2.36274 | 2.62393 | 3.17045 |
| 105 | 0.67683 | 1.28967 | 1.65950 | 1.98282 | 2.36239 | 2.62347 | 3.16967 |
| 106 | 0.67681 | 1.28959 | 1.65936 | 1.98260 | 2.36204 | 2.62301 | 3.16890 |
| 107 | 0.67679 | 1.28951 | 1.65922 | 1.98238 | 2.36170 | 2.62256 | 3.16815 |
| 108 | 0.67677 | 1.28944 | 1.65909 | 1.98217 | 2.36137 | 2.62212 | 3.16741 |
| 109 | 0.67675 | 1.28937 | 1.65895 | 1.98197 | 2.36105 | 2.62169 | 3.16669 |
| 110 | 0.67673 | 1.28930 | 1.65882 | 1.98177 | 2.36073 | 2.62126 | 3.16598 |
| 111 | 0.67671 | 1.28922 | 1.65870 | 1.98157 | 2.36041 | 2.62085 | 3.16528 |
| 112 | 0.67669 | 1.28916 | 1.65857 | 1.98137 | 2.36010 | 2.62044 | 3.16460 |
| 113 | 0.67667 | 1.28909 | 1.65845 | 1.98118 | 2.35980 | 2.62004 | 3.16392 |
| 114 | 0.67665 | 1.28902 | 1.65833 | 1.98099 | 2.35950 | 2.61964 | 3.16326 |
| 115 | 0.67663 | 1.28896 | 1.65821 | 1.98081 | 2.35921 | 2.61926 | 3.16262 |
| 116 | 0.67661 | 1.28889 | 1.65810 | 1.98063 | 2.35892 | 2.61888 | 3.16198 |
| 117 | 0.67659 | 1.28883 | 1.65798 | 1.98045 | 2.35864 | 2.61850 | 3.16135 |
| 118 | 0.67657 | 1.28877 | 1.65787 | 1.98027 | 2.35837 | 2.61814 | 3.16074 |
| 119 | 0.67656 | 1.28871 | 1.65776 | 1.98010 | 2.35809 | 2.61778 | 3.16013 |
| 120 | 0.67654 | 1.28865 | 1.65765 | 1.97993 | 2.35782 | 2.61742 | 3.15954 |

Lampiran 23 Uji R

**Tabel R**  
**Tabel r (Koefisien Korelasi Sederhana)**  
**df = 1 - 120**

| df | 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 |
| 101 | 0.1630 | 0.1937 | 0.2290 | 0.2528 | 0.3196 |
| 102 | 0.1622 | 0.1927 | 0.2279 | 0.2515 | 0.3181 |
| 103 | 0.1614 | 0.1918 | 0.2268 | 0.2504 | 0.3166 |
| 104 | 0.1606 | 0.1909 | 0.2257 | 0.2492 | 0.3152 |
| 105 | 0.1599 | 0.1900 | 0.2247 | 0.2480 | 0.3137 |
| 106 | 0.1591 | 0.1891 | 0.2236 | 0.2469 | 0.3123 |
| 107 | 0.1584 | 0.1882 | 0.2226 | 0.2458 | 0.3109 |
| 108 | 0.1576 | 0.1874 | 0.2216 | 0.2446 | 0.3095 |
| 109 | 0.1569 | 0.1865 | 0.2206 | 0.2436 | 0.3082 |
| 110 | 0.1562 | 0.1857 | 0.2196 | 0.2425 | 0.3068 |
| 111 | 0.1555 | 0.1848 | 0.2186 | 0.2414 | 0.3055 |
| 112 | 0.1548 | 0.1840 | 0.2177 | 0.2403 | 0.3042 |
| 113 | 0.1541 | 0.1832 | 0.2167 | 0.2393 | 0.3029 |
| 114 | 0.1535 | 0.1824 | 0.2158 | 0.2383 | 0.3016 |

|            |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|
| <b>115</b> | 0.1528 | 0.1816 | 0.2149 | 0.2373 | 0.3004 |
| <b>116</b> | 0.1522 | 0.1809 | 0.2139 | 0.2363 | 0.2991 |
| <b>117</b> | 0.1515 | 0.1801 | 0.2131 | 0.2353 | 0.2979 |
| <b>118</b> | 0.1509 | 0.1793 | 0.2122 | 0.2343 | 0.2967 |
| <b>119</b> | 0.1502 | 0.1786 | 0.2113 | 0.2333 | 0.2955 |
| <b>120</b> | 0.1496 | 0.1779 | 0.2104 | 0.2324 | 0.2943 |



Lampiran 24 Tabel F

**Tabel F**

| df untuk penyebut | df untuk pembilang |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                   | 1                  | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 13    | 14    | 15    |
| 1                 | 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 | 19.40 | 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 |
| 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 |
| 117 | 3.92 | 3.07 | 2.68 | 2.45 | 2.29 | 2.18 | 2.09 | 2.02 | 1.96 | 1.91 | 1.87 | 1.84 | 1.80 | 1.78 | 1.75 |
| 118 | 3.92 | 3.07 | 2.68 | 2.45 | 2.29 | 2.18 | 2.09 | 2.02 | 1.96 | 1.91 | 1.87 | 1.84 | 1.80 | 1.78 | 1.75 |
| 119 | 3.92 | 3.07 | 2.68 | 2.45 | 2.29 | 2.18 | 2.09 | 2.02 | 1.96 | 1.91 | 1.87 | 1.83 | 1.80 | 1.78 | 1.75 |
| 120 | 3.92 | 3.07 | 2.68 | 2.45 | 2.29 | 2.18 | 2.09 | 2.02 | 1.96 | 1.91 | 1.87 | 1.83 | 1.80 | 1.78 | 1.75 |

