



**LAMPIRAN 1**  
**KUESIONER**



## KUESIONER

### **PENGARUH DAYA TARIK DAN KREDIBILITAS SELEBRITI ENDORSER PADA IKLAN DI TELEVISI TERHADAP CITRA MEREK PRODUK MIE SEDAAP CUP. (STUDI KASUS PADA MAHASISWA S1 REGULER PROGRAM STUDI MANAJEMEN UNIVERSITAS MURIA KUDUS)**

#### Pengantar

Penyusunan skripsi dibuat dalam rangka memenuhi syarat untuk dapat menyelesaikan pendidikan Strata Satu (S1) Program Studi Manajemen Fakultas Ekonomi pada Universitas Muria Kudus, diperlukan data – data dan informasi – informasi yang mendukung kelancaran penelitian ini.

Demi tercapainya tujuan penelitian ini, maka penyusun memohon kesediaan dari saudara / saudari untuk membantu mengisi angket atau daftar pertanyaan yang telah disediakan ( terlampir berikut ini).

Kemudian atas ketersediaan Saudara / Saudari, yang telah meluangkan waktunya untuk mengisi angket penelitian ini, penyusun mengucapkan banyak terima kasih dan mohon maaf apabila ada pertanyaan yang tidak berkenan di hati Saudara / Saudari.

**Peneliti,**

**LAILA INAYAH**

## BAGIAN I : IDENTITAS RESPONDEN

1. Nama :
2. NIM :

## BAGIAN II : PERNYATAAN

- I. Berilah tanda silang ( ✕ ) pada salah satu jawaban yang anda pilih.
  1. Apakah Anda mengetahui produk Mie Sedaap Cup ?
    - a. Ya
    - b. Tidak
  2. Apakah Anda sudah pernah melihat iklan Mie Sedaap Cup di televisi dengan bintang iklan Raditya Dika ?
    - a. Ya
    - b. Tidak
  3. Apakah anda pernah mengkonsumsi Mie Sedaap Cup ?
    - a. Ya
    - b. Tidak

## BAGIAN III : PETUNJUK PENGISIAN

1. Bacalah baik – baik setiap pertanyaan / pertanyaan yang disertai dengan pilihan jawaban yang tersedia.
2. Pilihlah pilihan jawaban dengan member tanda **checklist** ( ✓ ) pada jawaban yang menurut anda sesuai dengan pendapat anda.

3. Kriteria penilaian :

| No | Pertanyaan          | Kode | Skor |
|----|---------------------|------|------|
| 1  | Sangat Setuju       | SS   | 5    |
| 2  | Setuju              | S    | 4    |
| 3  | Netral              | N    | 3    |
| 4  | Tidak Setuju        | TS   | 2    |
| 5  | Sangat Tidak Setuju | STS  | 1    |

Sumber: ( Sugiyono, 2010:134 )

III. Pilihlah jawaban dengan member tanda *checklist* ( ✓ ) pada salah satu jawaban yang paling sesuai menurut anda.

**A. KUESIONER DAYA TARIK**

| NO | Pertanyaan   | SS       | S        | N        | TS       | STS      |
|----|--|----------|----------|----------|----------|----------|
|    | <b>Daya Tarik</b>  | <b>5</b> | <b>4</b> | <b>3</b> | <b>2</b> | <b>1</b> |
| 1  | Raditya Dika adalah artis yang mempunyai kesamaan dengan produk Mie Sedaap Cup |          |          |          |          |          |
| 2  | Raditya Dika mempunyai kepribadian yang menarik                                |          |          |          |          |          |
| 3  | Raditya Dika cukup populer   |          |          |          |          |          |
| 4  | Raditya Dika merupakan idola banyak orang                                      |          |          |          |          |          |
| 5  | Penampilan Raditya Dika dalam iklan Mie Sedaap Cup menarik                     |          |          |          |          |          |

|   |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| 6 | Anda menyukai Raditya Dika dalam iklan Mie Sedaap Cup |  |  |  |  |  |
|---|---|--|--|--|--|--|

**B. KUESIONER KREDIBILITAS**

| NO | Pertanyaan  | SS | S | N | TS | STS |
|----|---|----|---|---|----|-----|
|    | Kredibilitas  | 5  | 4 | 3 | 2  | 1   |
| 1  | Raditya Dika memiliki keahlian untuk menyampaikan pesan kepada pemirsa, sehingga layak menjadi model iklan Mie Sedaap Cup.                |    |   |   |    |     |
| 2  | Raditya Dika mempunyai keahlian yang berhubungan dengan topik iklan Mie Sedaap Cup  |    |   |   |    |     |
| 3  | Raditya Dika cukup terlatih sebagai model iklan sehingga layak menjadi model iklan Mie Sedaap Cup   |    |   |   |    |     |
| 4  | Raditya Dika terlihat jujur dalam menyampaikan pesan iklan Mie Sedaap Cup   |    |   |   |    |     |
| 5  | Dalam menyampaikan pesan iklan Mie Sedaap Cup, Raditya Dika dapat dipercaya, sehingga memiliki nilai positif untuk merek yang diiklankan. |    |   |   |    |     |
| 6  | Raditya Dika layak dipertahankan sebagai model iklan Mie Sedaap Cup   |    |   |   |    |     |

**C. KUESIONER CITRA MEREK**

| NO | Pertanyaan   | SS | S | N | TS | STS |
|----|--|----|---|---|----|-----|
|    | Citra Merek  | 5  | 4 | 3 | 2  | 1   |
| 1  | PT. Wings Foods memiliki popularitas yang baik   |    |   |   |    |     |
| 2  | PT. Wings Foods memberikan inovasi terbaru pada produk Mie Sedaap Cup  |    |   |   |    |     |
| 3  | Mie Sedaap Cup mempunyai rasa yang berkualitas   |    |   |   |    |     |
| 4  | Mie Sedaap Cup adalah mie yang isinya banyak   |    |   |   |    |     |
| 5  | Mie Sedaap Cup adalah mie dengan rasa cup date / rasa yang berbeda dari mie yang lainnya                                     |    |   |   |    |     |
| 6  | Selebriti endorser ( Raditya Dika ) yang digunakan oleh Mie Sedaap Cup membuat saya berfikir positif terhadap Mie Sedaap Cup |    |   |   |    |     |





**LAMPIRAN 2**

**DATA UJI TRAYOUT VALIDITAS & RELIABILITAS**

| N0 | NIM      | X1.1 | X1.2 | X1.3 | X1.4 | X1.5 | X1.6 | X2.1 | X2.2 | Xx2.3 | X2.4 | X2.5 | X2.6 | Y1.1 | Y1.2 | Y1.3 | Y1.4 | Y1.5 | Y1.6 |
|----|----------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|
| 1  | 2010-083 | 3    | 3    | 4    | 3    | 4    | 2    | 5    | 4    | 3     | 4    | 4    | 3    | 5    | 5    | 3    | 5    | 5    | 4    |
| 2  | 2010-033 | 3    | 5    | 4    | 3    | 3    | 4    | 3    | 3    | 3     | 4    | 3    | 1    | 2    | 3    | 3    | 1    | 5    | 4    |
| 3  | 2010-193 | 3    | 4    | 3    | 3    | 3    | 3    | 3    | 4    | 4     | 4    | 4    | 3    | 4    | 4    | 4    | 3    | 4    | 4    |
| 4  | 2010-017 | 5    | 5    | 4    | 4    | 4    | 4    | 3    | 3    | 4     | 4    | 4    | 5    | 4    | 4    | 3    | 2    | 3    | 5    |
| 5  | 2010-007 | 3    | 4    | 4    | 3    | 4    | 3    | 4    | 3    | 4     | 4    | 5    | 3    | 5    | 4    | 4    | 3    | 3    | 3    |
| 6  | 2010-086 | 4    | 3    | 4    | 3    | 2    | 3    | 4    | 4    | 3     | 4    | 3    | 3    | 4    | 4    | 3    | 3    | 2    | 4    |
| 7  | 2010-002 | 3    | 4    | 4    | 3    | 4    | 5    | 3    | 3    | 4     | 3    | 3    | 4    | 5    | 4    | 4    | 4    | 3    | 3    |
| 8  | 2010-179 | 4    | 3    | 4    | 2    | 3    | 3    | 2    | 4    | 3     | 2    | 3    | 4    | 3    | 4    | 2    | 2    | 2    | 2    |
| 9  | 2012-059 | 4    | 4    | 3    | 4    | 4    | 3    | 4    | 3    | 3     | 4    | 3    | 3    | 4    | 4    | 3    | 4    | 4    | 3    |
| 10 | 2012-138 | 3    | 5    | 4    | 4    | 4    | 3    | 3    | 3    | 4     | 5    | 4    | 3    | 4    | 4    | 3    | 3    | 4    | 3    |
| 11 | 2012-140 | 3    | 3    | 3    | 3    | 3    | 3    | 4    | 2    | 4     | 3    | 4    | 3    | 4    | 2    | 1    | 2    | 3    | 2    |
| 12 | 2012-188 | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3     | 2    | 4    | 2    | 3    | 4    | 1    | 1    | 2    | 3    |
| 13 | 2012-120 | 4    | 4    | 5    | 4    | 4    | 4    | 4    | 3    | 3     | 4    | 4    | 4    | 4    | 5    | 4    | 3    | 5    | 5    |
| 14 | 2012-123 | 3    | 3    | 4    | 2    | 4    | 3    | 4    | 3    | 3     | 1    | 2    | 3    | 4    | 4    | 4    | 4    | 2    | 2    |
| 15 | 2012-137 | 3    | 3    | 2    | 2    | 2    | 3    | 3    | 3    | 3     | 2    | 2    | 3    | 2    | 3    | 3    | 3    | 3    | 2    |
| 16 | 2012-101 | 5    | 5    | 5    | 5    | 5    | 5    | 5    | 5    | 5     | 5    | 5    | 5    | 4    | 5    | 5    | 3    | 5    | 5    |
| 17 | 2012-067 | 4    | 4    | 5    | 4    | 5    | 4    | 4    | 4    | 3     | 4    | 4    | 4    | 5    | 4    | 4    | 5    | 4    | 4    |
| 18 | 2012-139 | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4     | 4    | 4    | 4    | 4    | 4    | 4    | 2    | 4    | 4    |
| 19 | 2012-232 | 5    | 5    | 5    | 3    | 5    | 5    | 5    | 4    | 4     | 4    | 5    | 5    | 3    | 5    | 5    | 3    | 5    | 5    |
| 20 | 2012-073 | 4    | 4    | 5    | 4    | 4    | 1    | 4    | 3    | 4     | 3    | 4    | 5    | 1    | 3    | 4    | 1    | 2    | 3    |





**LAMPIRAN 3**

**UJI VALIDITAS & RELIABILITAS**

## Reliability

### Notes

|                        |                                |   |
|------------------------|--------------------------------|---|
|                        | Output Created                 | 16-Jul-2014 13:32:11  |
|                        | Comments                       |   |
| Input                  | Active Dataset                 | DataSet1  |
|                        | Filter                         | <none>  |
|                        | Weight                         | <none>  |
|                        | Split File                     | <none>  |
|                        | N of Rows in Working Data File | 20  |
|                        | Matrix Input                   |   |
| Missing Value Handling | Definition of Missing          | User-defined missing values are treated as missing.   |
|                        | Cases Used                     | Statistics are based on all cases with valid data for all variables in the procedure.   |
|                        | Syntax                         | RELIABILITY<br><br>/VARIABLES=x1.1 x1.2 x1.3 x1.4 x1.5<br>x1.6<br><br>/SCALE('ALL VARIABLES') ALL<br><br>/MODEL=ALPHA<br><br>/STATISTICS=DESCRIPTIVE SCALE<br><br>/SUMMARY=TOTAL. |

|           |                |             |
|-----------|----------------|-------------|
| Resources | Processor Time | 0:00:00.016 |
|           | Elapsed Time   | 0:00:00.020 |

[DataSet1]

### Scale: ALL VARIABLES

#### Case Processing Summary

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 20 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 20 | 100.0 |

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

#### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .847             | 6          |

#### Item Statistics

|      | Mean | Std. Deviation | N  |
|------|------|----------------|----|
| x1.1 | 3.65 | .745           | 20 |
| x1.2 | 3.90 | .788           | 20 |
| x1.3 | 3.95 | .826           | 20 |
| x1.4 | 3.30 | .801           | 20 |

|      |      |      |    |
|------|------|------|----|
| x1.5 | 3.70 | .865 | 20 |
| x1.6 | 3.40 | .995 | 20 |

**Item-Total Statistics**

|      | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| x1.1 | 18.25                      | 10.724                         | .642                             | .821                             |
| x1.2 | 18.00                      | 10.211                         | .711                             | .807                             |
| x1.3 | 17.95                      | 10.261                         | .656                             | .817                             |
| x1.4 | 18.60                      | 10.463                         | .638                             | .821                             |
| x1.5 | 18.20                      | 9.747                          | .725                             | .803                             |
| x1.6 | 18.50                      | 10.474                         | .458                             | .862                             |

**Scale Statistics**

| Mean  | Variance | Std. Deviation | N of Items |
|-------|----------|----------------|------------|
| 21.90 | 14.411   | 3.796          | 6          |

RELIABILITY /VARIABLES=x2.1 x2.2 x2.3 x2.4 x2.5 x2.6 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE /SUMMARY=TOTAL.

## Reliability

### Notes

|                        |                                |   |
|------------------------|--------------------------------|---|
|                        | Output Created                 | 16-Jul-2014 13:32:49  |
|                        | Comments                       |   |
| Input                  | Active Dataset                 | DataSet1  |
|                        | Filter                         | <none>  |
|                        | Weight                         | <none>  |
|                        | Split File                     | <none>  |
|                        | N of Rows in Working Data File | 20  |
|                        | Matrix Input                   |   |
| Missing Value Handling | Definition of Missing          | User-defined missing values are treated as missing.   |
|                        | Cases Used                     | Statistics are based on all cases with valid data for all variables in the procedure.   |
|                        | Syntax                         | RELIABILITY<br><br>/VARIABLES=x2.1 x2.2 x2.3 x2.4 x2.5<br>x2.6<br><br>/SCALE('ALL VARIABLES') ALL<br><br>/MODEL=ALPHA<br><br>/STATISTICS=DESCRIPTIVE SCALE<br><br>/SUMMARY=TOTAL. |

|           |                |             |
|-----------|----------------|-------------|
| Resources | Processor Time | 0:00:00.016 |
|           | Elapsed Time   | 0:00:00.030 |

[DataSet1]

**Scale: ALL VARIABLES**

**Case Processing Summary**

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 20 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 20 | 100.0 |

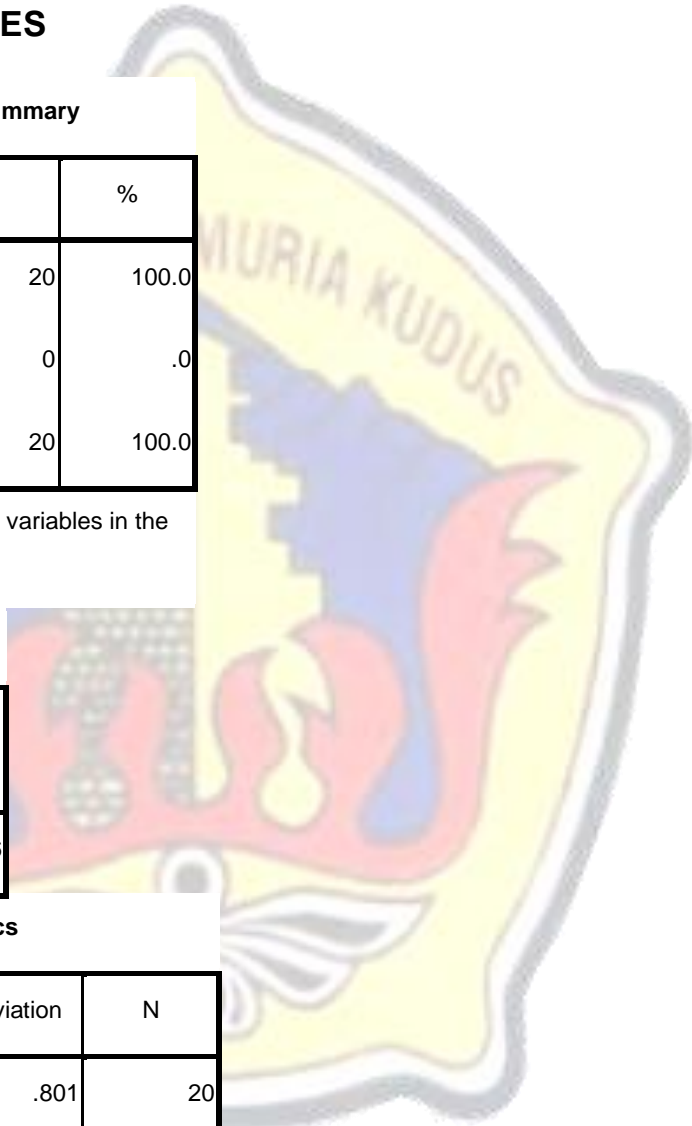
a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .780             | 6          |

**Item Statistics**

|      | Mean | Std. Deviation | N  |
|------|------|----------------|----|
| x2.1 | 3.70 | .801           | 20 |
| x2.2 | 3.40 | .681           | 20 |
| x2.3 | 3.55 | .605           | 20 |
| x2.4 | 3.50 | 1.051          | 20 |





|      |      |       |    |
|------|------|-------|----|
| x2.5 | 3.70 | .865  | 20 |
| x2.6 | 3.50 | 1.051 | 20 |

#### Item-Total Statistics

|      | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| x2.1 | 17.65                      | 9.608                          | .485                             | .757                             |
| x2.2 | 17.95                      | 10.261                         | .444                             | .767                             |
| x2.3 | 17.80                      | 9.958                          | .612                             | .740                             |
| x2.4 | 17.85                      | 8.239                          | .549                             | .746                             |
| x2.5 | 17.65                      | 8.345                          | .714                             | .699                             |
| x2.6 | 17.85                      | 8.661                          | .468                             | .770                             |

#### Scale Statistics

| Mean  | Variance | Std. Deviation | N of Items |
|-------|----------|----------------|------------|
| 21.35 | 12.661   | 3.558          | 6          |

RELIABILITY /VARIABLES=y1.1 y1.2 y1.3 y1.4 y1.5 y1.6 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /STATISTICS=DESCRIPTIVE SCALE /SUMMARY=TOTAL.

## Reliability

### Notes

|                        |                                |  |
|------------------------|--------------------------------|--|
|                        | Output Created                 | 16-Jul-2014 13:33:29   |
|                        | Comments                       |  |
| Input                  | Active Dataset                 | DataSet1   |
|                        | Filter                         | <none>   |
|                        | Weight                         | <none>   |
|                        | Split File                     | <none>   |
|                        | N of Rows in Working Data File | 20   |
|                        | Matrix Input                   |  |
| Missing Value Handling | Definition of Missing          | User-defined missing values are treated as missing.  |
|                        | Cases Used                     | Statistics are based on all cases with valid data for all variables in the procedure.  |
|                        | Syntax                         | RELIABILITY<br><br>/VARIABLES=y1.1 y1.2 y1.3 y1.4 y1.5 y1.6<br><br>/SCALE('ALL VARIABLES') ALL<br><br>/MODEL=ALPHA<br><br>/STATISTICS=DESCRIPTIVE SCALE<br><br>/SUMMARY=TOTAL. |

|           |                |             |
|-----------|----------------|-------------|
| Resources | Processor Time | 0:00:00.031 |
|           | Elapsed Time   | 0:00:00.029 |

[DataSet1]

### Scale: ALL VARIABLES

#### Case Processing Summary

|       |                       | N  | %     |
|-------|-----------------------|----|-------|
| Cases | Valid                 | 20 | 100.0 |
|       | Excluded <sup>a</sup> | 0  | .0    |
|       | Total                 | 20 | 100.0 |

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

#### Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .791             | 6          |

#### Item Statistics

|      | Mean | Std. Deviation | N  |
|------|------|----------------|----|
| y1.1 | 3.70 | 1.081          | 20 |
| y1.2 | 3.95 | .759           | 20 |
| y1.3 | 3.35 | 1.089          | 20 |
| y1.4 | 2.85 | 1.182          | 20 |

|      |      |       |    |
|------|------|-------|----|
| y1.5 | 3.50 | 1.147 | 20 |
| y1.6 | 3.50 | 1.051 | 20 |

#### Item-Total Statistics

|      | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| y1.1 | 17.15                      | 14.871                         | .453                             | .781                             |
| y1.2 | 16.90                      | 15.042                         | .713                             | .737                             |
| y1.3 | 17.50                      | 14.158                         | .546                             | .759                             |
| y1.4 | 18.00                      | 13.895                         | .514                             | .768                             |
| y1.5 | 17.35                      | 13.713                         | .564                             | .755                             |
| y1.6 | 17.35                      | 14.345                         | .549                             | .758                             |

#### Scale Statistics

| Mean  | Variance | Std. Deviation | N of Items |
|-------|----------|----------------|------------|
| 20.85 | 19.818   | 4.452          | 6          |



**LAMPIRAN 4**

**DATA REGRESI LINIER BERGANDAN &  
KOEFSIEN DETERMINASI**

| NO | KODE     | DAYA TARIK X1 |   |   |   |   |   |      | KREDIBILITAS X2 |   |   |   |   |   |      | CITRA MEREK Y |   |   |   |   |   |     |
|----|----------|---------------|---|---|---|---|---|------|-----------------|---|---|---|---|---|------|---------------|---|---|---|---|---|-----|
|    |          | 1             | 2 | 3 | 4 | 5 | 6 | Σ X1 | 1               | 2 | 3 | 4 | 5 | 6 | Σ X2 | 1             | 2 | 3 | 4 | 5 | 6 | Σ Y |
| 1  | 2010-010 | 3             | 3 | 4 | 4 | 4 | 4 | 22   | 5               | 5 | 4 | 4 | 3 | 4 | 25   | 4             | 5 | 5 | 5 | 5 | 4 | 28  |
| 2  | 2010-012 | 3             | 3 | 3 | 3 | 3 | 3 | 18   | 5               | 4 | 3 | 2 | 3 | 4 | 21   | 4             | 4 | 3 | 3 | 3 | 3 | 20  |
| 3  | 2010-017 | 4             | 4 | 3 | 3 | 3 | 5 | 22   | 3               | 5 | 4 | 2 | 2 | 2 | 18   | 4             | 3 | 5 | 3 | 3 | 3 | 21  |
| 4  | 2010-039 | 3             | 4 | 4 | 4 | 4 | 4 | 23   | 4               | 3 | 3 | 3 | 4 | 4 | 21   | 5             | 3 | 2 | 4 | 5 | 4 | 23  |
| 5  | 2010-062 | 2             | 4 | 3 | 3 | 2 | 3 | 17   | 3               | 4 | 4 | 3 | 4 | 5 | 23   | 5             | 4 | 5 | 5 | 4 | 4 | 27  |
| 6  | 2010-067 | 4             | 3 | 3 | 3 | 2 | 2 | 17   | 5               | 4 | 3 | 3 | 3 | 2 | 20   | 3             | 3 | 3 | 3 | 4 | 4 | 20  |
| 7  | 2010-068 | 3             | 2 | 2 | 3 | 2 | 3 | 15   | 3               | 3 | 3 | 5 | 5 | 4 | 23   | 5             | 4 | 3 | 3 | 3 | 4 | 22  |
| 8  | 2010-075 | 4             | 5 | 4 | 3 | 5 | 4 | 25   | 4               | 4 | 3 | 3 | 5 | 5 | 24   | 5             | 4 | 4 | 3 | 2 | 4 | 22  |
| 9  | 2010-079 | 2             | 2 | 4 | 3 | 4 | 3 | 18   | 3               | 3 | 3 | 2 | 1 | 2 | 14   | 4             | 3 | 5 | 3 | 3 | 3 | 21  |
| 10 | 2010-088 | 4             | 4 | 3 | 3 | 3 | 4 | 21   | 4               | 3 | 3 | 5 | 4 | 5 | 24   | 3             | 4 | 4 | 2 | 3 | 3 | 19  |
| 11 | 2010-120 | 3             | 3 | 5 | 4 | 2 | 3 | 20   | 5               | 4 | 4 | 4 | 4 | 4 | 25   | 5             | 4 | 3 | 3 | 5 | 4 | 24  |
| 12 | 2010-191 | 2             | 2 | 3 | 3 | 2 | 3 | 15   | 4               | 4 | 5 | 5 | 4 | 3 | 25   | 4             | 3 | 3 | 5 | 5 | 4 | 24  |
| 13 | 2011-001 | 3             | 4 | 5 | 2 | 3 | 3 | 20   | 4               | 4 | 4 | 2 | 2 | 4 | 20   | 3             | 3 | 3 | 3 | 4 | 4 | 20  |
| 14 | 2011-015 | 2             | 5 | 3 | 4 | 4 | 5 | 23   | 4               | 4 | 4 | 3 | 4 | 5 | 24   | 5             | 5 | 5 | 4 | 4 | 3 | 26  |
| 15 | 2011-016 | 3             | 3 | 3 | 3 | 5 | 4 | 21   | 5               | 5 | 5 | 3 | 3 | 3 | 24   | 4             | 4 | 4 | 4 | 4 | 4 | 24  |
| 16 | 2011-017 | 4             | 5 | 3 | 5 | 4 | 5 | 26   | 4               | 3 | 3 | 5 | 5 | 4 | 24   | 4             | 3 | 3 | 4 | 3 | 4 | 21  |
| 17 | 2011-018 | 4             | 3 | 2 | 3 | 4 | 3 | 19   | 4               | 3 | 3 | 4 | 5 | 5 | 24   | 4             | 3 | 4 | 4 | 4 | 5 | 24  |
| 18 | 2011-022 | 4             | 2 | 2 | 3 | 4 | 3 | 18   | 3               | 3 | 3 | 4 | 3 | 3 | 19   | 3             | 4 | 4 | 3 | 3 | 3 | 20  |
| 19 | 2011-026 | 3             | 5 | 4 | 3 | 4 | 3 | 22   | 5               | 4 | 5 | 1 | 3 | 3 | 21   | 4             | 4 | 2 | 3 | 3 | 3 | 19  |
| 20 | 2011-030 | 3             | 3 | 3 | 3 | 4 | 4 | 20   | 4               | 5 | 4 | 2 | 1 | 2 | 18   | 4             | 3 | 2 | 3 | 4 | 3 | 19  |
| 21 | 2011-062 | 5             | 4 | 3 | 3 | 4 | 3 | 22   | 5               | 3 | 5 | 3 | 3 | 3 | 22   | 5             | 4 | 4 | 3 | 3 | 4 | 23  |
| 22 | 2011-066 | 3             | 5 | 4 | 3 | 4 | 3 | 22   | 3               | 4 | 3 | 4 | 3 | 3 | 20   | 3             | 4 | 4 | 3 | 4 | 4 | 22  |
| 23 | 2011-069 | 2             | 4 | 5 | 4 | 4 | 5 | 24   | 4               | 3 | 2 | 2 | 4 | 5 | 20   | 3             | 4 | 3 | 3 | 3 | 3 | 19  |
| 24 | 2011-077 | 4             | 4 | 3 | 3 | 3 | 5 | 22   | 3               | 3 | 4 | 3 | 4 | 3 | 20   | 4             | 4 | 4 | 5 | 5 | 3 | 25  |
| 25 | 2011-101 | 3             | 5 | 4 | 3 | 4 | 5 | 24   | 3               | 3 | 3 | 2 | 4 | 5 | 20   | 4             | 4 | 4 | 3 | 3 | 4 | 22  |
| 26 | 2011-117 | 4             | 4 | 4 | 3 | 3 | 3 | 21   | 4               | 4 | 4 | 3 | 3 | 2 | 20   | 1             | 3 | 3 | 3 | 3 | 4 | 17  |
| 27 | 2011-133 | 2             | 5 | 5 | 5 | 5 | 4 | 26   | 5               | 5 | 5 | 4 | 3 | 5 | 27   | 1             | 3 | 3 | 3 | 3 | 4 | 17  |
| 28 | 2011-135 | 4             | 4 | 4 | 3 | 4 | 4 | 23   | 3               | 4 | 5 | 5 | 4 | 5 | 26   | 5             | 5 | 5 | 4 | 5 | 4 | 28  |
| 29 | 2011-145 | 3             | 4 | 3 | 3 | 4 | 3 | 20   | 5               | 2 | 3 | 1 | 2 | 3 | 16   | 3             | 3 | 3 | 3 | 3 | 4 | 19  |



|    |          |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |
|----|----------|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|
| 30 | 2011-149 | 4 | 3 | 4 | 4 | 4 | 3 | 22 | 3 | 2 | 5 | 3 | 4 | 4 | 21 | 2 | 3 | 2 | 5 | 5 | 5 | 22 |
| 31 | 2011-160 | 4 | 3 | 4 | 4 | 4 | 5 | 24 | 4 | 3 | 3 | 3 | 3 | 4 | 20 | 3 | 3 | 3 | 2 | 3 | 3 | 17 |
| 32 | 2011-167 | 5 | 4 | 4 | 3 | 5 | 5 | 26 | 4 | 4 | 5 | 5 | 4 | 5 | 27 | 3 | 3 | 3 | 3 | 2 | 3 | 17 |
| 33 | 2011-177 | 4 | 4 | 4 | 4 | 4 | 3 | 23 | 4 | 3 | 3 | 3 | 5 | 3 | 21 | 2 | 3 | 4 | 3 | 5 | 5 | 22 |
| 34 | 2012-013 | 4 | 4 | 4 | 3 | 4 | 3 | 22 | 4 | 3 | 4 | 3 | 3 | 3 | 20 | 2 | 3 | 3 | 3 | 3 | 3 | 17 |
| 35 | 2012-014 | 5 | 5 | 3 | 3 | 4 | 5 | 25 | 5 | 5 | 5 | 5 | 4 | 3 | 27 | 3 | 2 | 3 | 3 | 3 | 3 | 17 |
| 36 | 2012-015 | 4 | 4 | 3 | 2 | 4 | 3 | 20 | 5 | 4 | 3 | 3 | 3 | 3 | 21 | 4 | 4 | 3 | 4 | 4 | 3 | 22 |
| 37 | 2012-016 | 5 | 4 | 3 | 3 | 3 | 3 | 21 | 4 | 3 | 3 | 4 | 3 | 3 | 20 | 2 | 3 | 3 | 3 | 3 | 3 | 17 |
| 38 | 2012-017 | 4 | 5 | 5 | 4 | 3 | 4 | 25 | 4 | 3 | 5 | 5 | 5 | 5 | 27 | 3 | 3 | 3 | 3 | 2 | 3 | 17 |
| 39 | 2012-019 | 4 | 5 | 5 | 5 | 3 | 3 | 25 | 5 | 3 | 4 | 3 | 3 | 3 | 21 | 4 | 4 | 4 | 3 | 3 | 4 | 22 |
| 40 | 2012-021 | 4 | 3 | 3 | 4 | 4 | 3 | 21 | 4 | 4 | 4 | 2 | 3 | 3 | 20 | 4 | 3 | 3 | 2 | 2 | 3 | 17 |
| 41 | 2012-037 | 4 | 5 | 4 | 5 | 4 | 4 | 26 | 5 | 5 | 5 | 4 | 2 | 3 | 24 | 3 | 3 | 4 | 4 | 5 | 5 | 24 |
| 42 | 2012-077 | 4 | 2 | 5 | 2 | 2 | 3 | 18 | 4 | 3 | 4 | 5 | 3 | 3 | 22 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 43 | 2012-078 | 4 | 4 | 3 | 3 | 4 | 2 | 20 | 3 | 3 | 3 | 4 | 3 | 3 | 19 | 4 | 4 | 4 | 4 | 4 | 4 | 24 |
| 44 | 2012-080 | 3 | 2 | 1 | 3 | 2 | 2 | 13 | 2 | 2 | 2 | 1 | 2 | 3 | 12 | 3 | 3 | 3 | 3 | 3 | 2 | 17 |
| 45 | 2012-117 | 3 | 4 | 4 | 3 | 4 | 3 | 21 | 4 | 3 | 4 | 4 | 4 | 4 | 23 | 5 | 5 | 4 | 4 | 5 | 4 | 27 |
| 46 | 2012-118 | 2 | 2 | 1 | 2 | 1 | 2 | 10 | 3 | 1 | 2 | 1 | 2 | 3 | 12 | 3 | 2 | 3 | 2 | 3 | 2 | 15 |
| 47 | 2012-129 | 3 | 3 | 3 | 3 | 2 | 3 | 17 | 3 | 3 | 3 | 2 | 1 | 3 | 15 | 4 | 4 | 4 | 3 | 4 | 3 | 22 |
| 48 | 2012-141 | 3 | 3 | 3 | 2 | 2 | 2 | 15 | 5 | 4 | 4 | 3 | 4 | 3 | 23 | 4 | 5 | 5 | 5 | 4 | 4 | 27 |
| 49 | 2012-177 | 3 | 4 | 5 | 4 | 4 | 3 | 23 | 4 | 4 | 4 | 4 | 4 | 4 | 24 | 4 | 4 | 4 | 5 | 3 | 4 | 24 |
| 50 | 2012-189 | 3 | 3 | 4 | 3 | 4 | 4 | 21 | 3 | 4 | 4 | 4 | 3 | 4 | 22 | 5 | 5 | 5 | 5 | 4 | 5 | 29 |
| 51 | 2012-197 | 2 | 3 | 3 | 3 | 3 | 3 | 17 | 3 | 4 | 3 | 3 | 3 | 3 | 19 | 5 | 4 | 4 | 4 | 4 | 3 | 24 |
| 52 | 2012-202 | 1 | 2 | 2 | 3 | 3 | 3 | 14 | 3 | 3 | 2 | 3 | 3 | 1 | 15 | 3 | 1 | 3 | 2 | 1 | 2 | 12 |
| 53 | 2012-214 | 3 | 3 | 3 | 3 | 3 | 3 | 18 | 4 | 2 | 3 | 3 | 3 | 3 | 18 | 4 | 3 | 3 | 3 | 2 | 3 | 18 |
| 54 | 2012-227 | 4 | 3 | 4 | 3 | 3 | 3 | 20 | 5 | 3 | 3 | 3 | 3 | 3 | 20 | 4 | 3 | 3 | 3 | 3 | 3 | 19 |
| 55 | 2012-259 | 2 | 3 | 4 | 5 | 4 | 5 | 23 | 4 | 5 | 4 | 4 | 4 | 3 | 24 | 4 | 3 | 4 | 3 | 4 | 4 | 22 |
| 56 | 2012-280 | 3 | 4 | 3 | 3 | 3 | 4 | 20 | 4 | 3 | 3 | 3 | 5 | 4 | 22 | 3 | 4 | 4 | 4 | 4 | 3 | 22 |
| 57 | 2012-288 | 4 | 4 | 5 | 4 | 4 | 4 | 25 | 4 | 4 | 4 | 4 | 4 | 4 | 24 | 4 | 5 | 4 | 3 | 4 | 5 | 25 |
| 58 | 2013-004 | 3 | 3 | 3 | 3 | 3 | 3 | 18 | 4 | 3 | 5 | 3 | 3 | 3 | 21 | 4 | 3 | 3 | 4 | 3 | 4 | 21 |
| 59 | 2013-007 | 2 | 2 | 1 | 3 | 2 | 2 | 12 | 3 | 3 | 3 | 2 | 1 | 2 | 14 | 3 | 4 | 3 | 3 | 3 | 2 | 18 |
| 60 | 2013-013 | 3 | 3 | 3 | 3 | 4 | 4 | 20 | 3 | 3 | 3 | 3 | 3 | 4 | 19 | 3 | 3 | 3 | 4 | 3 | 4 | 20 |

|    |             |            |            |            |            |            |            |             |            |            |            |            |            |            |             |            |            |            |            |            |            |             |
|----|-------------|------------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| 61 | 2013-013    | 3          | 4          | 4          | 3          | 4          | 3          | <b>21</b>   | 4          | 3          | 3          | 3          | 4          | 2          | <b>19</b>   | 3          | 3          | 3          | 4          | 3          | 3          | <b>19</b>   |
| 62 | 2013-018    | 4          | 3          | 3          | 3          | 3          | 3          | <b>19</b>   | 4          | 2          | 3          | 3          | 3          | 3          | <b>18</b>   | 3          | 3          | 3          | 3          | 3          | 3          | <b>18</b>   |
| 63 | 2013-021    | 3          | 3          | 3          | 2          | 3          | 3          | <b>17</b>   | 3          | 4          | 4          | 4          | 4          | 4          | <b>23</b>   | 3          | 3          | 3          | 4          | 4          | 5          | <b>22</b>   |
| 64 | 2013-025    | 3          | 3          | 3          | 3          | 3          | 4          | <b>19</b>   | 4          | 4          | 3          | 4          | 5          | 5          | <b>25</b>   | 4          | 4          | 4          | 3          | 4          | 3          | <b>22</b>   |
| 65 | 2013-027    | 3          | 5          | 4          | 3          | 3          | 4          | <b>22</b>   | 4          | 3          | 4          | 3          | 3          | 4          | <b>21</b>   | 4          | 4          | 4          | 3          | 3          | 4          | <b>22</b>   |
| 66 | 2013-033    | 3          | 2          | 3          | 3          | 3          | 3          | <b>17</b>   | 4          | 3          | 3          | 3          | 4          | 3          | <b>20</b>   | 3          | 4          | 3          | 3          | 2          | 2          | <b>17</b>   |
| 67 | 2013-038    | 2          | 3          | 3          | 2          | 1          | 1          | <b>12</b>   | 3          | 2          | 2          | 2          | 2          | 3          | <b>14</b>   | 3          | 3          | 2          | 3          | 2          | 2          | <b>15</b>   |
| 68 | 2013-044    | 3          | 3          | 4          | 5          | 3          | 4          | <b>22</b>   | 5          | 3          | 5          | 3          | 2          | 3          | <b>21</b>   | 5          | 4          | 3          | 3          | 3          | 4          | <b>22</b>   |
| 69 | 2013-047    | 4          | 2          | 3          | 3          | 2          | 3          | <b>17</b>   | 5          | 4          | 4          | 5          | 5          | 5          | <b>28</b>   | 5          | 4          | 4          | 4          | 5          | 5          | <b>27</b>   |
| 70 | 2013-050    | 4          | 5          | 4          | 3          | 3          | 4          | <b>23</b>   | 5          | 3          | 4          | 3          | 4          | 5          | <b>24</b>   | 4          | 4          | 4          | 4          | 4          | 3          | <b>23</b>   |
| 71 | 2013-055    | 1          | 2          | 2          | 1          | 1          | 1          | <b>8</b>    | 2          | 1          | 2          | 2          | 3          | 2          | <b>12</b>   | 2          | 2          | 2          | 3          | 2          | 2          | <b>13</b>   |
| 72 | 2013-064    | 3          | 3          | 3          | 4          | 4          | 4          | <b>21</b>   | 4          | 3          | 3          | 5          | 3          | 3          | <b>21</b>   | 4          | 3          | 5          | 3          | 5          | 5          | <b>25</b>   |
| 73 | 2013-074    | 2          | 3          | 3          | 2          | 3          | 2          | <b>15</b>   | 5          | 3          | 4          | 3          | 3          | 3          | <b>21</b>   | 3          | 3          | 3          | 3          | 3          | 3          | <b>18</b>   |
| 74 | 2013-075    | 3          | 2          | 3          | 3          | 2          | 3          | <b>16</b>   | 3          | 4          | 2          | 3          | 3          | 3          | <b>18</b>   | 2          | 2          | 1          | 1          | 2          | 2          | <b>10</b>   |
| 75 | 2013-082    | 4          | 3          | 3          | 3          | 3          | 3          | <b>19</b>   | 3          | 3          | 3          | 3          | 3          | 4          | <b>19</b>   | 4          | 4          | 5          | 3          | 4          | 4          | <b>24</b>   |
| 76 | 2013-086    | 2          | 3          | 3          | 3          | 2          | 3          | <b>16</b>   | 5          | 3          | 5          | 3          | 3          | 3          | <b>22</b>   | 5          | 4          | 3          | 3          | 3          | 4          | <b>22</b>   |
| 77 | 2013-092    | 5          | 4          | 4          | 3          | 4          | 4          | <b>24</b>   | 3          | 4          | 5          | 4          | 5          | 4          | <b>25</b>   | 5          | 5          | 4          | 5          | 5          | 3          | <b>27</b>   |
| 78 | 2013-093    | 5          | 4          | 4          | 3          | 4          | 3          | <b>23</b>   | 5          | 3          | 3          | 4          | 4          | 3          | <b>22</b>   | 3          | 3          | 4          | 4          | 4          | 4          | <b>22</b>   |
| 79 | 2013-095    | 3          | 4          | 4          | 3          | 3          | 3          | <b>20</b>   | 5          | 5          | 5          | 5          | 5          | 5          | <b>30</b>   | 4          | 5          | 4          | 4          | 4          | 4          | <b>25</b>   |
| 80 | 2013-102    | 3          | 4          | 4          | 5          | 5          | 4          | <b>25</b>   | 5          | 5          | 5          | 5          | 5          | 5          | <b>30</b>   | 3          | 5          | 4          | 5          | 5          | 5          | <b>27</b>   |
| 81 | 2013-106    | 1          | 2          | 2          | 3          | 4          | 4          | <b>16</b>   | 2          | 2          | 3          | 3          | 3          | 2          | <b>15</b>   | 4          | 3          | 4          | 3          | 3          | 3          | <b>20</b>   |
| 82 | 2013-109    | 3          | 3          | 3          | 4          | 4          | 3          | <b>20</b>   | 3          | 3          | 4          | 3          | 2          | 3          | <b>18</b>   | 3          | 3          | 3          | 3          | 3          | 3          | <b>18</b>   |
| 83 | 2013-111    | 3          | 3          | 4          | 4          | 5          | 5          | <b>24</b>   | 5          | 4          | 5          | 5          | 5          | 5          | <b>29</b>   | 3          | 3          | 4          | 5          | 5          | 5          | <b>25</b>   |
| 84 | 2013-198    | 3          | 3          | 3          | 3          | 4          | 3          | <b>19</b>   | 3          | 4          | 4          | 4          | 3          | 4          | <b>22</b>   | 2          | 2          | 2          | 3          | 3          | 3          | <b>15</b>   |
| 85 | 2013-244    | 4          | 3          | 4          | 3          | 3          | 5          | <b>22</b>   | 5          | 4          | 3          | 3          | 5          | 4          | <b>24</b>   | 3          | 3          | 3          | 2          | 2          | 2          | <b>15</b>   |
| 86 | 2013-263    | 4          | 4          | 3          | 3          | 3          | 3          | <b>20</b>   | 3          | 3          | 3          | 3          | 3          | 3          | <b>18</b>   | 3          | 4          | 3          | 2          | 3          | 3          | <b>18</b>   |
| 87 | 2013-270    | 3          | 3          | 3          | 3          | 3          | 4          | <b>19</b>   | 4          | 3          | 3          | 3          | 2          | 3          | <b>18</b>   | 3          | 3          | 3          | 3          | 2          | 3          | <b>17</b>   |
|    | <b>Σ</b>    | <b>283</b> | <b>300</b> | <b>296</b> | <b>280</b> | <b>291</b> | <b>297</b> | <b>1747</b> | <b>341</b> | <b>298</b> | <b>316</b> | <b>288</b> | <b>294</b> | <b>305</b> | <b>1842</b> | <b>312</b> | <b>306</b> | <b>303</b> | <b>295</b> | <b>302</b> | <b>307</b> | <b>1825</b> |
|    | Rata - rata | 3.3        | 3.4        | 3.4        | 3.2        | 3.3        | 3.4        | <b>20.1</b> | 3.9        | 3.4        | 3.6        | 3.3        | 3.4        | 3.5        | <b>21.2</b> | 3.6        | 3.5        | 3.5        | 3.4        | 3.5        | 3.5        | <b>21</b>   |



**LAMPIRAN 5**

**ANALISIS REGRESI LINIER BERGANDA &  
KOEFSIEN DETERMINASI**

## Regression

### Notes

|                        |                                |  |
|------------------------|--------------------------------|--|
|                        | Output Created                 | 21-Jul-2014 05:56:29   |
|                        | Comments                       |  |
| Input                  | Active Dataset                 | DataSet1   |
|                        | Filter                         | <none>   |
|                        | Weight                         | <none>   |
|                        | Split File                     | <none>   |
|                        | N of Rows in Working Data File | 89   |
| Missing Value Handling | Definition of Missing          | User-defined missing values are treated as missing.  |
|                        | Cases Used                     | Statistics are based on cases with no missing values for any variable used.  |
|                        | Syntax                         | <pre> REGRESSION /DESCRIPTIVES MEAN STDDEV CORR SIG N /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2. </pre> |

|           |  |             |
|-----------|--|-------------|
| Resources | Processor Time                                   | 0:00:00.047 |
|           | Elapsed Time                                     | 0:00:00.051 |
|           | Memory Required                                  | 1636 bytes  |
|           | Additional Memory Required<br>for Residual Plots | 0 bytes     |

[DataSet1]

#### Descriptive Statistics

|    | Mean  | Std. Deviation | N  |
|----|-------|----------------|----|
| Y  | 20.97 | 3.880          | 87 |
| X1 | 20.75 | 3.948          | 87 |
| X2 | 21.26 | 3.687          | 87 |

#### Correlations

|                     |    | Y     | X1    | X2    |
|---------------------|----|-------|-------|-------|
| Pearson Correlation | Y  | 1.000 | .277  | .493  |
|                     | X1 | .277  | 1.000 | .203  |
|                     | X2 | .493  | .203  | 1.000 |
| Sig. (1-tailed)     | Y  | .     | .005  | .000  |
|                     | X1 | .005  | .     | .030  |
|                     | X2 | .000  | .030  | .     |

|   |    |    |    |    |
|---|----|----|----|----|
| N | Y  | 87 | 87 | 87 |
|   | X1 | 87 | 87 | 87 |
|   | X2 | 87 | 87 | 87 |

#### Variables Entered/Removed

| Model | Variables Entered   | Variables Removed | Method  |
|-------|---------------------|-------------------|---------|
| 1     | X2, X1 <sup>a</sup> |                   | . Enter |

a. All requested variables entered.

#### Model Summary

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .525 <sup>a</sup> | .276     | .259              | 3.341                      |

a. Predictors: (Constant), X2, X1

#### ANOVA<sup>b</sup>

| Model |            | Sum of Squares | df | Mean Square | F      | Sig.              |
|-------|------------|----------------|----|-------------|--------|-------------------|
| 1     | Regression | 357.403        | 2  | 178.702     | 16.012 | .000 <sup>a</sup> |
|       | Residual   | 937.493        | 84 | 11.161      |        |                   |
|       | Total      | 1294.897       | 86 |             |        |                   |

a. Predictors: (Constant), X2, X1

b. Dependent Variable: Y



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

| Model |            | Unstandardized Coefficients |            | Standardized Coefficients | t     | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|-------|------|
|       |            | B                           | Std. Error | Beta                      |       |      |
| 1     | (Constant) | 6.997                       | 2.589      |                           | 2.702 | .008 |
|       | X1         | .182                        | .093       | .185                      | 1.949 | .055 |
|       | X2         | .480                        | .100       | .456                      | 4.807 | .000 |

a. Dependent Variable: Y





**LAMPIRAN 6**

**TABEL r, t, f**

Tabel nilai kritis untuk r Pearson Product Moment

| dk=n-2 | Probabilitas 1 ekor |       |       |       |       |        |       |        |
|--------|---------------------|-------|-------|-------|-------|--------|-------|--------|
|        | 0,10                | 0,05  | 0,025 | 0,01  | 0,005 | 0,0025 | 0,001 | 0,0005 |
|        | Probabilitas 2 ekor |       |       |       |       |        |       |        |
|        | 0,20                | 0,10  | 0,05  | 0,02  | 0,01  | 0,01   | 0,002 | 0,001  |
| 1      | 0,951               | 0,988 | 0,997 | 1,000 | 1,000 | 1,000  | 1,000 | 1,000  |
| 2      | 0,800               | 0,900 | 0,950 | 0,980 | 0,990 | 0,995  | 0,998 | 0,999  |
| 3      | 0,687               | 0,805 | 0,878 | 0,934 | 0,959 | 0,974  | 0,986 | 0,991  |
| 4      | 0,608               | 0,729 | 0,811 | 0,882 | 0,917 | 0,942  | 0,963 | 0,974  |
| 5      | 0,551               | 0,669 | 0,754 | 0,833 | 0,875 | 0,906  | 0,935 | 0,951  |
| 6      | 0,507               | 0,621 | 0,707 | 0,789 | 0,834 | 0,870  | 0,905 | 0,925  |
| 7      | 0,472               | 0,582 | 0,666 | 0,750 | 0,798 | 0,836  | 0,875 | 0,898  |
| 8      | 0,443               | 0,549 | 0,632 | 0,715 | 0,765 | 0,805  | 0,847 | 0,872  |
| 9      | 0,419               | 0,521 | 0,602 | 0,685 | 0,735 | 0,776  | 0,820 | 0,847  |
| 10     | 0,398               | 0,497 | 0,576 | 0,658 | 0,708 | 0,750  | 0,795 | 0,823  |
| 11     | 0,380               | 0,476 | 0,553 | 0,634 | 0,684 | 0,726  | 0,772 | 0,801  |
| 12     | 0,365               | 0,458 | 0,532 | 0,612 | 0,661 | 0,703  | 0,750 | 0,780  |
| 13     | 0,351               | 0,441 | 0,514 | 0,592 | 0,641 | 0,683  | 0,730 | 0,760  |
| 14     | 0,338               | 0,426 | 0,497 | 0,574 | 0,623 | 0,664  | 0,711 | 0,742  |
| 15     | 0,327               | 0,412 | 0,482 | 0,558 | 0,606 | 0,647  | 0,694 | 0,725  |
| 16     | 0,317               | 0,400 | 0,468 | 0,543 | 0,590 | 0,631  | 0,678 | 0,708  |
| 17     | 0,308               | 0,389 | 0,456 | 0,529 | 0,575 | 0,616  | 0,662 | 0,693  |
| 18     | 0,299               | 0,378 | 0,444 | 0,516 | 0,561 | 0,602  | 0,648 | 0,679  |
| 19     | 0,291               | 0,369 | 0,433 | 0,503 | 0,549 | 0,589  | 0,635 | 0,665  |
| 20     | 0,284               | 0,360 | 0,423 | 0,492 | 0,537 | 0,576  | 0,622 | 0,652  |
| 21     | 0,277               | 0,352 | 0,413 | 0,482 | 0,526 | 0,565  | 0,610 | 0,640  |
| 22     | 0,271               | 0,344 | 0,404 | 0,472 | 0,515 | 0,554  | 0,599 | 0,629  |
| 23     | 0,265               | 0,337 | 0,396 | 0,462 | 0,505 | 0,543  | 0,588 | 0,618  |
| 24     | 0,260               | 0,330 | 0,388 | 0,453 | 0,496 | 0,534  | 0,578 | 0,607  |
| 25     | 0,255               | 0,323 | 0,381 | 0,445 | 0,487 | 0,524  | 0,568 | 0,597  |
| 26     | 0,250               | 0,317 | 0,374 | 0,437 | 0,479 | 0,515  | 0,559 | 0,588  |
| 27     | 0,245               | 0,311 | 0,367 | 0,430 | 0,471 | 0,507  | 0,550 | 0,579  |
| 28     | 0,241               | 0,306 | 0,361 | 0,423 | 0,463 | 0,499  | 0,541 | 0,570  |
| 29     | 0,237               | 0,301 | 0,355 | 0,416 | 0,456 | 0,491  | 0,533 | 0,562  |
| 30     | 0,233               | 0,296 | 0,349 | 0,409 | 0,449 | 0,484  | 0,526 | 0,554  |
| 35     | 0,216               | 0,275 | 0,325 | 0,381 | 0,418 | 0,452  | 0,492 | 0,519  |
| 40     | 0,202               | 0,257 | 0,304 | 0,358 | 0,393 | 0,425  | 0,463 | 0,490  |
| 45     | 0,190               | 0,243 | 0,288 | 0,338 | 0,372 | 0,403  | 0,439 | 0,465  |
| 50     | 0,181               | 0,231 | 0,273 | 0,322 | 0,354 | 0,384  | 0,419 | 0,443  |
| 60     | 0,165               | 0,211 | 0,250 | 0,295 | 0,325 | 0,352  | 0,385 | 0,408  |
| 70     | 0,153               | 0,195 | 0,232 | 0,274 | 0,302 | 0,327  | 0,358 | 0,380  |
| 80     | 0,143               | 0,183 | 0,217 | 0,257 | 0,283 | 0,307  | 0,336 | 0,357  |
| 90     | 0,135               | 0,173 | 0,205 | 0,242 | 0,267 | 0,290  | 0,318 | 0,338  |
| 100    | 0,128               | 0,164 | 0,195 | 0,230 | 0,254 | 0,276  | 0,303 | 0,321  |
| 150    | 0,105               | 0,134 | 0,159 | 0,189 | 0,208 | 0,227  | 0,249 | 0,264  |
| 200    | 0,091               | 0,116 | 0,138 | 0,164 | 0,181 | 0,197  | 0,216 | 0,230  |
| 300    | 0,074               | 0,095 | 0,113 | 0,134 | 0,148 | 0,161  | 0,177 | 0,188  |
| 400    | 0,064               | 0,082 | 0,098 | 0,116 | 0,128 | 0,140  | 0,154 | 0,164  |
| 500    | 0,057               | 0,073 | 0,088 | 0,104 | 0,115 | 0,125  | 0,138 | 0,146  |
| 1000   | 0,041               | 0,052 | 0,062 | 0,073 | 0,081 | 0,089  | 0,098 | 0,104  |

**Titik Persentase Distribusi F untuk Probabilita = 0,05**

| df untuk penyebut (N2) | df untuk pembilang (N1) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|-------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                        | 1                       | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   |
| 46                     | 4.05                    | 3.20 | 2.81 | 2.57 | 2.42 | 2.30 | 2.22 | 2.15 | 2.09 | 2.04 | 2.00 | 1.97 | 1.94 | 1.91 | 1.89 |
| 47                     | 4.05                    | 3.20 | 2.80 | 2.57 | 2.41 | 2.30 | 2.21 | 2.14 | 2.09 | 2.04 | 2.00 | 1.96 | 1.93 | 1.91 | 1.88 |
| 48                     | 4.04                    | 3.19 | 2.80 | 2.57 | 2.41 | 2.29 | 2.21 | 2.14 | 2.08 | 2.03 | 1.99 | 1.96 | 1.93 | 1.90 | 1.88 |
| 49                     | 4.04                    | 3.19 | 2.79 | 2.56 | 2.40 | 2.29 | 2.20 | 2.13 | 2.08 | 2.03 | 1.99 | 1.96 | 1.93 | 1.90 | 1.88 |
| 50                     | 4.03                    | 3.18 | 2.79 | 2.56 | 2.40 | 2.29 | 2.20 | 2.13 | 2.07 | 2.03 | 1.99 | 1.95 | 1.92 | 1.89 | 1.87 |
| 51                     | 4.03                    | 3.18 | 2.79 | 2.55 | 2.40 | 2.28 | 2.20 | 2.13 | 2.07 | 2.02 | 1.98 | 1.95 | 1.92 | 1.89 | 1.87 |
| 52                     | 4.03                    | 3.18 | 2.78 | 2.55 | 2.39 | 2.28 | 2.19 | 2.12 | 2.07 | 2.02 | 1.98 | 1.94 | 1.91 | 1.89 | 1.86 |
| 53                     | 4.02                    | 3.17 | 2.78 | 2.55 | 2.39 | 2.28 | 2.19 | 2.12 | 2.06 | 2.01 | 1.97 | 1.94 | 1.91 | 1.88 | 1.86 |
| 54                     | 4.02                    | 3.17 | 2.78 | 2.54 | 2.39 | 2.27 | 2.18 | 2.12 | 2.06 | 2.01 | 1.97 | 1.94 | 1.91 | 1.88 | 1.86 |
| 55                     | 4.02                    | 3.16 | 2.77 | 2.54 | 2.38 | 2.27 | 2.18 | 2.11 | 2.06 | 2.01 | 1.97 | 1.93 | 1.90 | 1.88 | 1.85 |
| 56                     | 4.01                    | 3.16 | 2.77 | 2.54 | 2.38 | 2.27 | 2.18 | 2.11 | 2.05 | 2.00 | 1.96 | 1.93 | 1.90 | 1.87 | 1.85 |
| 57                     | 4.01                    | 3.16 | 2.77 | 2.53 | 2.38 | 2.26 | 2.18 | 2.11 | 2.05 | 2.00 | 1.96 | 1.93 | 1.90 | 1.87 | 1.85 |
| 58                     | 4.01                    | 3.16 | 2.76 | 2.53 | 2.37 | 2.26 | 2.17 | 2.10 | 2.05 | 2.00 | 1.96 | 1.92 | 1.89 | 1.87 | 1.84 |
| 59                     | 4.00                    | 3.15 | 2.76 | 2.53 | 2.37 | 2.26 | 2.17 | 2.10 | 2.04 | 2.00 | 1.96 | 1.92 | 1.89 | 1.86 | 1.84 |
| 60                     | 4.00                    | 3.15 | 2.76 | 2.53 | 2.37 | 2.25 | 2.17 | 2.10 | 2.04 | 1.99 | 1.95 | 1.92 | 1.89 | 1.86 | 1.84 |
| 61                     | 4.00                    | 3.15 | 2.76 | 2.52 | 2.37 | 2.25 | 2.16 | 2.09 | 2.04 | 1.99 | 1.95 | 1.91 | 1.88 | 1.86 | 1.83 |
| 62                     | 4.00                    | 3.15 | 2.75 | 2.52 | 2.36 | 2.25 | 2.16 | 2.09 | 2.03 | 1.99 | 1.95 | 1.91 | 1.88 | 1.85 | 1.83 |
| 63                     | 3.99                    | 3.14 | 2.75 | 2.52 | 2.36 | 2.25 | 2.16 | 2.09 | 2.03 | 1.98 | 1.94 | 1.91 | 1.88 | 1.85 | 1.83 |
| 64                     | 3.99                    | 3.14 | 2.75 | 2.52 | 2.36 | 2.24 | 2.16 | 2.09 | 2.03 | 1.98 | 1.94 | 1.91 | 1.88 | 1.85 | 1.83 |
| 65                     | 3.99                    | 3.14 | 2.75 | 2.51 | 2.36 | 2.24 | 2.15 | 2.08 | 2.03 | 1.98 | 1.94 | 1.90 | 1.87 | 1.85 | 1.82 |
| 66                     | 3.99                    | 3.14 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.03 | 1.98 | 1.94 | 1.90 | 1.87 | 1.84 | 1.82 |
| 67                     | 3.98                    | 3.13 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.02 | 1.98 | 1.93 | 1.90 | 1.87 | 1.84 | 1.82 |
| 68                     | 3.98                    | 3.13 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.02 | 1.97 | 1.93 | 1.90 | 1.87 | 1.84 | 1.82 |
| 69                     | 3.98                    | 3.13 | 2.74 | 2.50 | 2.35 | 2.23 | 2.15 | 2.08 | 2.02 | 1.97 | 1.93 | 1.90 | 1.86 | 1.84 | 1.81 |
| 70                     | 3.98                    | 3.13 | 2.74 | 2.50 | 2.35 | 2.23 | 2.14 | 2.07 | 2.02 | 1.97 | 1.93 | 1.89 | 1.86 | 1.84 | 1.81 |
| 71                     | 3.98                    | 3.13 | 2.73 | 2.50 | 2.34 | 2.23 | 2.14 | 2.07 | 2.01 | 1.97 | 1.93 | 1.89 | 1.86 | 1.83 | 1.81 |
| 72                     | 3.97                    | 3.12 | 2.73 | 2.50 | 2.34 | 2.23 | 2.14 | 2.07 | 2.01 | 1.96 | 1.92 | 1.89 | 1.86 | 1.83 | 1.81 |
| 73                     | 3.97                    | 3.12 | 2.73 | 2.50 | 2.34 | 2.23 | 2.14 | 2.07 | 2.01 | 1.96 | 1.92 | 1.89 | 1.86 | 1.83 | 1.81 |
| 74                     | 3.97                    | 3.12 | 2.73 | 2.50 | 2.34 | 2.22 | 2.14 | 2.07 | 2.01 | 1.96 | 1.92 | 1.89 | 1.85 | 1.83 | 1.80 |
| 75                     | 3.97                    | 3.12 | 2.73 | 2.49 | 2.34 | 2.22 | 2.13 | 2.06 | 2.01 | 1.96 | 1.92 | 1.88 | 1.85 | 1.83 | 1.80 |
| 76                     | 3.97                    | 3.12 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.01 | 1.96 | 1.92 | 1.88 | 1.85 | 1.82 | 1.80 |
| 77                     | 3.97                    | 3.12 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.00 | 1.96 | 1.92 | 1.88 | 1.85 | 1.82 | 1.80 |
| 78                     | 3.96                    | 3.11 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.00 | 1.95 | 1.91 | 1.88 | 1.85 | 1.82 | 1.80 |
| 79                     | 3.96                    | 3.11 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.00 | 1.95 | 1.91 | 1.88 | 1.85 | 1.82 | 1.79 |
| 80                     | 3.96                    | 3.11 | 2.72 | 2.49 | 2.33 | 2.21 | 2.13 | 2.06 | 2.00 | 1.95 | 1.91 | 1.88 | 1.84 | 1.82 | 1.79 |
| 81                     | 3.96                    | 3.11 | 2.72 | 2.48 | 2.33 | 2.21 | 2.12 | 2.05 | 2.00 | 1.95 | 1.91 | 1.87 | 1.84 | 1.82 | 1.79 |
| 82                     | 3.96                    | 3.11 | 2.72 | 2.48 | 2.33 | 2.21 | 2.12 | 2.05 | 2.00 | 1.95 | 1.91 | 1.87 | 1.84 | 1.81 | 1.79 |
| 83                     | 3.96                    | 3.11 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.95 | 1.91 | 1.87 | 1.84 | 1.81 | 1.79 |
| 84                     | 3.95                    | 3.11 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.95 | 1.90 | 1.87 | 1.84 | 1.81 | 1.79 |
| 85                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.87 | 1.84 | 1.81 | 1.79 |
| 86                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.87 | 1.84 | 1.81 | 1.78 |
| 87                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.20 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.87 | 1.83 | 1.81 | 1.78 |
| 88                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.20 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.86 | 1.83 | 1.81 | 1.78 |
| 89                     | 3.95                    | 3.10 | 2.71 | 2.47 | 2.32 | 2.20 | 2.11 | 2.04 | 1.99 | 1.94 | 1.90 | 1.86 | 1.83 | 1.80 | 1.78 |
| 90                     | 3.95                    | 3.10 | 2.71 | 2.47 | 2.32 | 2.20 | 2.11 | 2.04 | 1.99 | 1.94 | 1.90 | 1.86 | 1.83 | 1.80 | 1.78 |



**Titik Persentase Distribusi F untuk Probabilita = 0,05**

| df untuk penyebut (N2) | df untuk pembilang (N1) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|-------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|                        | 1                       | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   |
| 46                     | 4.05                    | 3.20 | 2.81 | 2.57 | 2.42 | 2.30 | 2.22 | 2.15 | 2.09 | 2.04 | 2.00 | 1.97 | 1.94 | 1.91 | 1.89 |
| 47                     | 4.05                    | 3.20 | 2.80 | 2.57 | 2.41 | 2.30 | 2.21 | 2.14 | 2.09 | 2.04 | 2.00 | 1.96 | 1.93 | 1.91 | 1.88 |
| 48                     | 4.04                    | 3.19 | 2.80 | 2.57 | 2.41 | 2.29 | 2.21 | 2.14 | 2.08 | 2.03 | 1.99 | 1.96 | 1.93 | 1.90 | 1.88 |
| 49                     | 4.04                    | 3.19 | 2.79 | 2.56 | 2.40 | 2.29 | 2.20 | 2.13 | 2.08 | 2.03 | 1.99 | 1.96 | 1.93 | 1.90 | 1.88 |
| 50                     | 4.03                    | 3.18 | 2.79 | 2.56 | 2.40 | 2.29 | 2.20 | 2.13 | 2.07 | 2.03 | 1.99 | 1.95 | 1.92 | 1.89 | 1.87 |
| 51                     | 4.03                    | 3.18 | 2.79 | 2.55 | 2.40 | 2.28 | 2.20 | 2.13 | 2.07 | 2.02 | 1.98 | 1.95 | 1.92 | 1.89 | 1.87 |
| 52                     | 4.03                    | 3.18 | 2.78 | 2.55 | 2.39 | 2.28 | 2.19 | 2.12 | 2.07 | 2.02 | 1.98 | 1.94 | 1.91 | 1.89 | 1.86 |
| 53                     | 4.02                    | 3.17 | 2.78 | 2.55 | 2.39 | 2.28 | 2.19 | 2.12 | 2.06 | 2.01 | 1.97 | 1.94 | 1.91 | 1.88 | 1.86 |
| 54                     | 4.02                    | 3.17 | 2.78 | 2.54 | 2.39 | 2.27 | 2.18 | 2.12 | 2.06 | 2.01 | 1.97 | 1.94 | 1.91 | 1.88 | 1.86 |
| 55                     | 4.02                    | 3.16 | 2.77 | 2.54 | 2.38 | 2.27 | 2.18 | 2.11 | 2.06 | 2.01 | 1.97 | 1.93 | 1.90 | 1.88 | 1.85 |
| 56                     | 4.01                    | 3.16 | 2.77 | 2.54 | 2.38 | 2.27 | 2.18 | 2.11 | 2.05 | 2.00 | 1.96 | 1.93 | 1.90 | 1.87 | 1.85 |
| 57                     | 4.01                    | 3.16 | 2.77 | 2.53 | 2.38 | 2.26 | 2.18 | 2.11 | 2.05 | 2.00 | 1.96 | 1.93 | 1.90 | 1.87 | 1.85 |
| 58                     | 4.01                    | 3.16 | 2.76 | 2.53 | 2.37 | 2.26 | 2.17 | 2.10 | 2.05 | 2.00 | 1.96 | 1.92 | 1.89 | 1.87 | 1.84 |
| 59                     | 4.00                    | 3.15 | 2.76 | 2.53 | 2.37 | 2.26 | 2.17 | 2.10 | 2.04 | 2.00 | 1.96 | 1.92 | 1.89 | 1.86 | 1.84 |
| 60                     | 4.00                    | 3.15 | 2.76 | 2.53 | 2.37 | 2.25 | 2.17 | 2.10 | 2.04 | 1.99 | 1.95 | 1.92 | 1.89 | 1.86 | 1.84 |
| 61                     | 4.00                    | 3.15 | 2.76 | 2.52 | 2.37 | 2.25 | 2.16 | 2.09 | 2.04 | 1.99 | 1.95 | 1.91 | 1.88 | 1.86 | 1.83 |
| 62                     | 4.00                    | 3.15 | 2.75 | 2.52 | 2.36 | 2.25 | 2.16 | 2.09 | 2.03 | 1.99 | 1.95 | 1.91 | 1.88 | 1.85 | 1.83 |
| 63                     | 3.99                    | 3.14 | 2.75 | 2.52 | 2.36 | 2.25 | 2.16 | 2.09 | 2.03 | 1.98 | 1.94 | 1.91 | 1.88 | 1.85 | 1.83 |
| 64                     | 3.99                    | 3.14 | 2.75 | 2.52 | 2.36 | 2.24 | 2.16 | 2.09 | 2.03 | 1.98 | 1.94 | 1.91 | 1.88 | 1.85 | 1.83 |
| 65                     | 3.99                    | 3.14 | 2.75 | 2.51 | 2.36 | 2.24 | 2.15 | 2.08 | 2.03 | 1.98 | 1.94 | 1.90 | 1.87 | 1.85 | 1.82 |
| 66                     | 3.99                    | 3.14 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.03 | 1.98 | 1.94 | 1.90 | 1.87 | 1.84 | 1.82 |
| 67                     | 3.98                    | 3.13 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.02 | 1.98 | 1.93 | 1.90 | 1.87 | 1.84 | 1.82 |
| 68                     | 3.98                    | 3.13 | 2.74 | 2.51 | 2.35 | 2.24 | 2.15 | 2.08 | 2.02 | 1.97 | 1.93 | 1.90 | 1.87 | 1.84 | 1.82 |
| 69                     | 3.98                    | 3.13 | 2.74 | 2.50 | 2.35 | 2.23 | 2.15 | 2.08 | 2.02 | 1.97 | 1.93 | 1.90 | 1.86 | 1.84 | 1.81 |
| 70                     | 3.98                    | 3.13 | 2.74 | 2.50 | 2.35 | 2.23 | 2.14 | 2.07 | 2.02 | 1.97 | 1.93 | 1.89 | 1.86 | 1.84 | 1.81 |
| 71                     | 3.98                    | 3.13 | 2.73 | 2.50 | 2.34 | 2.23 | 2.14 | 2.07 | 2.01 | 1.97 | 1.93 | 1.89 | 1.86 | 1.83 | 1.81 |
| 72                     | 3.97                    | 3.12 | 2.73 | 2.50 | 2.34 | 2.23 | 2.14 | 2.07 | 2.01 | 1.96 | 1.92 | 1.89 | 1.86 | 1.83 | 1.81 |
| 73                     | 3.97                    | 3.12 | 2.73 | 2.50 | 2.34 | 2.23 | 2.14 | 2.07 | 2.01 | 1.96 | 1.92 | 1.89 | 1.86 | 1.83 | 1.81 |
| 74                     | 3.97                    | 3.12 | 2.73 | 2.50 | 2.34 | 2.22 | 2.14 | 2.07 | 2.01 | 1.96 | 1.92 | 1.89 | 1.85 | 1.83 | 1.80 |
| 75                     | 3.97                    | 3.12 | 2.73 | 2.49 | 2.34 | 2.22 | 2.13 | 2.06 | 2.01 | 1.96 | 1.92 | 1.88 | 1.85 | 1.83 | 1.80 |
| 76                     | 3.97                    | 3.12 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.01 | 1.96 | 1.92 | 1.88 | 1.85 | 1.82 | 1.80 |
| 77                     | 3.97                    | 3.12 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.00 | 1.96 | 1.92 | 1.88 | 1.85 | 1.82 | 1.80 |
| 78                     | 3.96                    | 3.11 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.00 | 1.95 | 1.91 | 1.88 | 1.85 | 1.82 | 1.80 |
| 79                     | 3.96                    | 3.11 | 2.72 | 2.49 | 2.33 | 2.22 | 2.13 | 2.06 | 2.00 | 1.95 | 1.91 | 1.88 | 1.85 | 1.82 | 1.79 |
| 80                     | 3.96                    | 3.11 | 2.72 | 2.49 | 2.33 | 2.21 | 2.13 | 2.06 | 2.00 | 1.95 | 1.91 | 1.88 | 1.84 | 1.82 | 1.79 |
| 81                     | 3.96                    | 3.11 | 2.72 | 2.48 | 2.33 | 2.21 | 2.12 | 2.05 | 2.00 | 1.95 | 1.91 | 1.87 | 1.84 | 1.82 | 1.79 |
| 82                     | 3.96                    | 3.11 | 2.72 | 2.48 | 2.33 | 2.21 | 2.12 | 2.05 | 2.00 | 1.95 | 1.91 | 1.87 | 1.84 | 1.81 | 1.79 |
| 83                     | 3.96                    | 3.11 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.95 | 1.91 | 1.87 | 1.84 | 1.81 | 1.79 |
| 84                     | 3.95                    | 3.11 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.95 | 1.90 | 1.87 | 1.84 | 1.81 | 1.79 |
| 85                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.87 | 1.84 | 1.81 | 1.79 |
| 86                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.21 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.87 | 1.84 | 1.81 | 1.78 |
| 87                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.20 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.87 | 1.83 | 1.81 | 1.78 |
| 88                     | 3.95                    | 3.10 | 2.71 | 2.48 | 2.32 | 2.20 | 2.12 | 2.05 | 1.99 | 1.94 | 1.90 | 1.86 | 1.83 | 1.81 | 1.78 |
| 89                     | 3.95                    | 3.10 | 2.71 | 2.47 | 2.32 | 2.20 | 2.11 | 2.04 | 1.99 | 1.94 | 1.90 | 1.86 | 1.83 | 1.80 | 1.78 |
| 90                     | 3.95                    | 3.10 | 2.71 | 2.47 | 2.32 | 2.20 | 2.11 | 2.04 | 1.99 | 1.94 | 1.90 | 1.86 | 1.83 | 1.80 | 1.78 |