

LAMPIRAN

Surat Permohonan Izin Penelitian



Fakultas Keguruan & Ilmu Pendidikan

Nomor : 108/FKIP-PGSD/UEU/VI/2019
Lampiran : -
Perihal : **Permohonan Izin Penelitian
Dalam Rangka Pengumpulan Data
Dalam Pembuatan Skripsi**

Kepada Yth

Kepala Sekolah SDK 10 Penabur PIK

Di

Tempat

Dengan hormat,

Teriring salam dan do'a, semoga kita senantiasa dalam Lindungan Tuhan Yang Maha Esa.

Dalam rangka proses pengerjaan skripsi bagi mahasiswa/i semester 8 Program Studi PGSD Fakultas Keguruan dan Ilmu Pendidikan Universitas Esa Unggul, maka kami mohon izin kepada Bapak/Ibu Kepala Sekolah untuk melakukan penelitian yang akan dilakukan pada hari Senin, 15 Juli 2019 sampai dengan selesai.

Berikut kami sampaikan nama mahasiswa Program Studi PGSD yang akan melakukan penelitian:

1. Vivi May Kumala (2015-91-020) dengan judul :

"Analisis Konstruk Model Pengembangan Kepemimpinan Guru dari Faktor Spiritualitas Kerja Di SDK 10 Penabur PIK"

Besar harapan kami sekiranya Bapak/Ibu Kepala Sekolah dapat mengizinkan kepada mahasiswa kami. Atas perhatian dan kerjasamanya kami mengucapkan terima kasih.

Jakarta, 29 Juni 2019

Fakultas Keguruan dan Ilmu Pendidikan
Universitas Esa Unggul

A handwritten signature in black ink over the university's name.
Ainur Rosvid, S.PdI, MA

Ka. Prodi PGSD

Surat Keterangan Penelitian



BADAN PENDIDIKAN KRISTEN PENABUR SDK 10 PENABUR

Jl. Layar Permai 6 Blok SD-2, Pantai Indah Kapuk, Jakarta Utara
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SURAT KETERANGAN

No. : 121/SK/SK/VII/2019

Yang bertanda tangan di bawah ini :

| | | |
|---------|---|--------------------------------------|
| Nama | : | Juldianty, S.S. M.Pd. |
| Jabatan | : | Kepala SDK 10 PENABUR |
| Alamat | : | Jalan Layar Permai 6 Blok SD 2, PIK. |

Dengan ini menerangkan bahwa :

| | | |
|---------|---|--------------------------------------|
| Nama | : | Vivi May Kumala |
| NIM | : | 2015-91-020 |
| Jurusan | : | Pendidikan Guru Sekolah Dasar (PGSD) |

Adalah mahasiswa Universitas Esa Unggul yang telah melaksanakan penelitian pada tanggal 20 Juli 2019 di SDK 10 PENABUR tahun pelajaran 2019/2020.

Demikian surat keterangan ini dibuat agar dapat dipergunakan sebagaimana mestinya.

Jakarta, 22 Juli 2019
Kepala SDK PENABUR 10



Jurnal Bimbingan



PROGRAM STUDI PENDIDIKAN GURU SEKOLAH DASAR FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN UNIVERSITAS ESA UNGGUL FORMULIR BIMBINGAN PROPOSAL / SKRIPSI

Nama : Vivi May Fumala
NIM : 2015910120
Judul Skripsi : Analisis konstruk Model pengembangan kepemimpinan Guru dari faktor spiritualitas kerja di spt "X" Jakarta
Pembimbing : Dr. Ratnawati Susanto, S.Pd, M.Pd, MM

| NO | HARI/TGL | MATERI KONSULTASI | NAMA PEMBIMBING | PARAF |
|----|-----------|---|-----------------|-------|
| 1 | 15/3.2019 | Konsertasi Model Penelitian di ranjang dan bentuk jurnal Proposal | | ✓ |
| 2 | 30/3.2019 | Model | | ✓ |
| 3 | 13/4.2019 | Perbaiki Model | | ✓ |
| 4 | 20/4.2019 | Perbaiki Analisis dan Bab III | | ✓ |
| 5 | 25/4.2019 | Perbaiki Indikator Angket | | ✓ |
| 6 | 2/5.2019 | Acc - Mayu Sempero | | ✓ |
| 7 | 18/5.2019 | Acc + Perbaiki Layout Akhir Mayu Sempero PPT + Hypothetis + Angket + Apres | | ✓ |
| 8 | 29/6.2019 | Konsultasi Setelah Sempero | | ✓ |
| 9 | 26/7.2019 | Konsultasi Data Validitas Reliabilitas obj. → lengkap & Tabelverifikasi | | ✓ |
| 10 | 3/8.2019 | Konsultasi Materi metode hasil Penelitian | | ✓ |
| 11 | 6/8.2019 | Konsultasi uji persyaratan Analisis | | ✓ |
| 12 | 10/8.2019 | Konsultasi Analisis Data | | ✓ |
| 13 | 17/8.2019 | Konsultasi Pengembangan Model | | ✓ |
| 14 | 20/8.2019 | Konsultasi PPT sidang | | ✓ |

Catatan :

- Bimbingan skripsi minimal 10 (sepuluh) kali. Formulir dapat difotokopi sesuai kebutuhan
- Setelah penulisan skripsi selesai, formulir ini ditampirkkan untuk mengajukan ujian sidang.

Kode Etik Guru Indonesia (Disdik DKI Jakarta, 2016)

Pada Bagian Tiga Kode Etik Guru Indonesia terdapat Nilai-nilai Dasar dan Nilai-nilai Operasional (Disdik DKI Jakarta, 2016) sebagai pedoman dalam penelitian ini untuk melaksanakan Spiritualitas Kerja (level individu, level komunitas dan level sekolah) bagi Kepemimpinan Guru, berikut ini.

Pasal 5

Kode Etik Guru Indonesia bersumber dari:

- (1) Nilai-nilai agama dan Pancasila.
- (2) Nilai-nilai kompetensi pedagogik, kompetensi kepribadian, kompetensi sosial, dan kompetensi profesional.
- (3) Nilai-nilai jati diri, harkat, dan martabat manusia yang meliputi perkembangan kesehatan jasmaniah, emosional, intelektual, sosial, dan spiritual.

Pasal 6

- (1) Hubungan Guru dengan Peserta Didik:

- a) Guru berperilaku secara profesional dalam melaksanakan tugas mendidik, mengajar, membimbing, mengarahkan, melatih, menilai, dan mengevaluasi proses dan hasil pembelajaran.
- b) Guru membimbing peserta didik untuk memahami, menghayati, dan mengamalkan hak-hak dan kewajibannya sebagai individu, warga sekolah, dan anggota masyarakat.
- c) Guru mengakui bahwa setiap peserta didik memiliki karakteristik secara individual dan masing-masingnya berhak atas layanan pembelajaran.
- d) Guru menghimpun informasi tentang peserta didik dan menggunakananya untuk kepentingan proses pendidikan.
- e) Guru secara perseorangan atau bersama-sama secara terus-menerus berusaha menciptakan, memelihara, dan mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif dan efisien bagi peserta didik.
- f) Guru menjalin hubungan dengan peserta didik yang dilandasi rasa kasih sayang dan menghindarkan diri dari tindak kekerasan fisik yang di luar batas kaidah pendidikan.
- g) Guru berusaha secara manusiawi untuk mencegah setiap gangguan yang dapat mempengaruhi perkembangan negatif bagi peserta didik.
- h) Guru secara langsung mencurahkan usaha-usaha profesionalnya untuk membantu peserta didik dalam mengembangkan keseluruhan kepribadiannya, termasuk kemampuannya untuk berkarya.
- i) Guru menjunjung tinggi harga diri, integritas, dan tidak sekali-kali merendahkan martabat peserta didiknya.
- j) Guru bertindak dan memandang semua tindakan peserta didiknya secara adil.

- k) Guru berperilaku taat atasas kepada hukum dan menjunjung tinggi kebutuhan dan hak-hak peserta didiknya.
 - l) Guru terpanggil hati nurani dan moralnya untuk secara tekun dan penuh perhatian bagi pertumbuhan dan perkembangan peserta didiknya.
 - m) Guru membuat usaha-usaha yang rasional untuk melindungi peserta didiknya dari kondisi-kondisi yang menghambat proses belajar, menimbulkan gangguan kesehatan, dan keamanan.
 - n) Guru tidak membuka rahasia pribadi peserta didiknya untuk alasan-alasan yang tidak ada kaitannya dengan kepentingan pendidikan, hukum, kesehatan, dan kemanusiaan.
 - o) Guru tidak menggunakan hubungan dan tindakan profesionalnya kepada peserta didik dengan cara-cara yang melanggar norma sosial, kebudayaan, moral, dan agama.
 - p) Guru tidak menggunakan hubungan dan tindakan profesional dengan peserta didiknya untuk memperoleh keuntungan-keuntungan pribadi
- (4) Hubungan Guru dengan Sekolah dan Rekan Sejawat
- a. Guru memelihara dan meningkatkan kinerja, prestasi, dan reputasi sekolah.
 - b. Guru memotivasi diri dan rekan sejawat secara aktif dan kreatif dalam melaksanakan proses pendidikan.
 - c. Guru menciptakan suasana sekolah yang kondusif.
 - d. Guru menciptakan suasana kekeluargaan di dalam dan luar sekolah.
 - e. Guru menghormati rekan sejawat.
 - f. Guru saling membimbing antarsesama rekan sejawat.
 - g. Guru menjunjung tinggi martabat profesionalisme dan hubungan kesejawatan dengan standar dan kearifan profesional.
 - h. Guru dengan berbagai cara harus membantu rekan-rekan juniornya untuk tumbuh secara profesional dan memilih jenis pelatihan yang relevan dengan tuntutan profesionalitasnya.
 - i. Guru menerima otoritas kolega seniornya untuk mengekspresikan pendapat-pendapat profesional berkaitan dengan tugas-tugas pendidikan dan pembelajaran.
 - j. Guru membiasakan diri pada nilai-nilai agama, moral, dan kemanusiaan dalam setiap tindakan profesional dengan sejawat.
 - k. Guru memiliki beban moral untuk bersama-sama dengan sejawat meningkatkan keefektifan pribadi sebagai guru dalam menjalankan tugas-tugas profesional pendidikan dan pembelajaran.
 - l. Guru mengoreksi tindakan-tindakan sejawat yang menyimpang dari kaidah-kaidah agama, moral, kemanusiaan, dan martabat profesionalnya.
 - m. Guru tidak mengeluarkan pernyataan-keliru berkaitan dengan kualifikasi dan kompetensi sejawat atau calon sejawat.
 - n. Guru tidak melakukan tindakan dan mengeluarkan pendapat yang akan merendahkan marabat pribadi dan profesional sejawatnya.

o. Guru tidak mengoreksi tindakan-tindakan profesional sejawatnya atas dasar pendapat siswa atau masyarakat yang tidak dapat dipertanggungjawabkan kebenarannya.

p. Guru tidak membuka rahasia pribadi sejawat kecuali untuk pertimbangan-pertimbangan yang dapat dilegalkan secara hukum.

q. Guru tidak menciptakan kondisi atau bertindak yang langsung atau tidak langsung akan memunculkan konflik dengan sejawat.

(5) Hubungan Guru dengan Profesi:

a. Guru menjunjung tinggi jabatan guru sebagai sebuah profesi.

b. Guru berusaha mengembangkan dan memajukan disiplin ilmu pendidikan dan mata pelajaran yang diajarkan.

c. Guru terus menerus meningkatkan kompetensinya.

d. Guru menunjung tinggi tindakan dan pertimbangan pribadi dalam menjalankan tugas-tugas profesional dan bertanggungjawab atas konsekuensinya

e. Guru menerima tugas-tugas sebagai suatu bentuk tanggungjawab, inisiatif individual, dan integritas dalam tindakan-tindakan profesional lainnya.

f. Guru tidak melakukan tindakan dan mengeluarkan pendapat yang akan merendahkan martabat profesionalnya.

g. Guru tidak menerima janji, pemberian, dan pujiyan yang dapat mempengaruhi keputusan atau tindakan-tindakan profesionalnya.

h. Guru tidak mengeluarkan pendapat dengan maksud menghindari tugas-tugas dan tanggungjawab yang muncul akibat kebijakan baru di bidang pendidikan dan pembelajaran.

(6) Hubungan Guru dengan Organisasi Profesinya :

a. Guru menjadi anggota organisasi profesi guru dan berperan serta secara aktif dalam melaksanakan program-program organisasi bagi kepentingan kependidikan.

b. Guru memantapkan dan memajukan organisasi profesi guru yang memberikan manfaat bagi kepentingan kependidikan.

c. Guru aktif mengembangkan organisasi profesi guru agar menjadi pusat informasi dan komunikasi pendidikan untuk kepentingan guru dan masyarakat.

d. Guru menunjung tinggi tindakan dan pertimbangan pribadi dalam menjalankan tugas-tugas organisasi profesi dan bertanggungjawab atas konsekuensinya.

e. Guru menerima tugas-tugas organisasi profesi sebagai suatu bentuk tanggungjawab, inisiatif individual, dan integritas dalam tindakan-tindakan profesional lainnya.

f. Guru tidak melakukan tindakan dan mengeluarkan pendapat yang dapat merendahkan martabat dan eksistensi organisasi profesinya.

- g. Guru tidak mengeluarkan pendapat dan bersaksi palsu untuk memperoleh keuntungan pribadi dari organisasi profesinya.
- Guru tidak menyatakan keluar dari keanggotaan sebagai organisasi profesi tanpa alasan yang dapat dipertanggungjawabkan.

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Kisi – Kisi Angket Uji Coba Variabel Spiritualitas Kerja

| No | Dimensi | Indikator | Nomor Butir | Jumlah Butir |
|----|------------------|--|---------------------------|--------------|
| 1 | Level individu | Kenyamanan Bekerja | 1,7 | 13 |
| | | Memiliki Spirit dari pekerjaan | 3,6,8,9,10 | |
| | | Memahami makna dan tujuan pribadi dari pekerjaan (filsafat pendidikan) | 2,4,5,11,12 ,13 | |
| 2 | Level kelompok | Keterhubungan dengan rekan kerja | 14,15,16,1 7,18,19,20 | 14 |
| | | Saling mendukung | 21,22,23,2 4,25 | |
| | | Terkait dengan tujuan yang sama (komunitas pembelajaran profesional) | 26,27 | |
| 3 | Level organisasi | Tergerak dengan tujuan organisasi | 28,33,34 | 13 |
| | | Keterhubungan dengan misi dan nilai-nilai organisasi | 29,30,31,3 2,35,36,37, 38 | |
| | | Perasaan bahwa organisasi peduli pada karyawan | 39,40 | |

Kisi – Kisi Angket Uji Coba Variabel Kepemimpian Guru

| No | Dimensi | Indikator | Nomor Butir | Jumlah Butir | |
|----|-------------------------|---|---------------------------|--------------|--|
| 1 | Pengembangan individu | Memanfaatkan waktu di kelas | 4,5,12,13 ,14 | 15 | |
| | | <i>Coaching</i> | 3,15 | | |
| | | Kompetensi kepribadian | 1,2,6,7,8, 9,10,11 | | |
| 2 | Pengembangan tim | <i>Mentoring</i> | 17,18 | 15 | |
| | | <i>Coaching</i> | 16 | | |
| | | Pengamatan | 20 | | |
| 3 | Pengembangan organisasi | Diskusi | 21,22,23, 24,25,26, 27,28 | 10 | |
| | | Pemberian umpan balik yang konstruktif | 19,29,30 | | |
| | | Mendukung kebijakan dan program pendidikan di sekolah (dinas pendidikan) | 31,32,33, | | |
| | | Mendukung kepemimpinan kepala sekolah (administrative leadership) dalam melakukan reformasi pendidikan di sekolah | 34,35,36, 39,40 | | |
| | | Berperan aktif untuk keberlanjutan sekolah | 37,38 | | |

Angket Uji Coba Spiritualitas Kerja

No. Responden:

A. Identitas Responden

Petunjuk : Isilah bagian identitas responden berikut ini!

| | | |
|---|---|--|
| 1 | Nama/Inisial | |
| 2 | Jenis Kelamin | |
| 3 | Usia | |
| 4 | Pendidikan Terakhir | |
| 5 | Masa kerja (lamanya bekerja sebagai guru) | |

B. Instrumen Penelitian

Petunjuk:

- Lingkari pada masing-masing kolom pilihan SS (Sangat Setuju), S (Setuju), TS (Tidak Setuju) dan STS (Sangat Tidak Setuju) dari item pernyataan sesuai dengan kondisi Bapak/Ibu yang sebenarnya (bukan kondisi ideal/seharusnya).
- Untuk merepresentasikan data, maka seluruh item pernyataan wajib diisi oleh Bapak/Ibu, tidak ada item yang diabaikan/tidak dijawab.

C. Item Pernyataan

| No | Item Pernyataan A | SS | S | TS | STS |
|----|---|----|---|----|-----|
| 1 | Memilih profesi sebagai guru karena pilihan sendiri | SS | S | TS | STS |
| 2 | Mempunyai visi dan misi pribadi dalam menjalankan profesi guru | SS | S | TS | STS |
| 3 | Tujuan pendidikan nasional: mencerdaskan kehidupan bangsa, bertujuan untuk berkembangnya potensi peserta didik. | SS | S | TS | STS |
| 4 | Mempunyai visi dan misi pribadi untuk mengembangkan potensi semua peserta didik (tidak terkecuali) | SS | S | TS | STS |
| 5 | Mengembangkan diri secara mandiri dan berkelanjutan | SS | S | TS | STS |
| 6 | Merasakan spirit yang dibangkitkan oleh pekerjaan | SS | S | TS | STS |
| 7 | Bangga menjadi guru | SS | S | TS | STS |
| 8 | Merumuskan pendekatan pembelajaran | SS | S | TS | STS |
| 9 | Merumuskan metode pembelajaran berdasarkan tujuan pembelajaran | SS | S | TS | STS |
| 10 | Merumuskan strategi pembelajaran berdasarkan tujuan pembelajaran | SS | S | TS | STS |
| 11 | Melakukan misi pribadi secara terus-menerus dalam bekerja | SS | S | TS | STS |
| 12 | Menjadi teladan bagi peserta didik dan masyarakat | SS | S | TS | STS |
| 13 | Secara objektif mengevaluasi kinerja sendiri | SS | S | TS | STS |

| Item Pernyataan B | | | | | |
|--------------------------|--|----|---|----|-----|
| 14 | Beradaptasi dengan rekan guru di sekolah | SS | S | TS | STS |
| 15 | Bersikap terhubung atau tidak memisahkan diri dengan rekan guru | SS | S | TS | STS |
| 16 | Bertindak objektif (tidak dipengaruhi pendapat atau pandangan pribadi) terhadap guru | SS | S | TS | STS |
| 17 | Tidak bertindak diskriminatif terhadap rekan guru | SS | S | TS | STS |
| 18 | Berkomunikasi secara efektif dengan sesama pendidik | SS | S | TS | STS |
| 19 | Berkomunikasi secara empatik dengan sesama pendidik | SS | S | TS | STS |
| 20 | Berkomunikasi secara santun dengan sesama pendidik | SS | S | TS | STS |
| 21 | Menerapkan prinsip-prinsip persaudaraan sejati (bhinneka tunggal ika) dan semangat kebersamaan | SS | S | TS | STS |
| 22 | Memotivasi diri dan rekan sejawat secara aktif dalam melaksanakan proses pendidikan | SS | S | TS | STS |
| 23 | Memotivasi diri dan rekan sejawat secara kreatif dalam melaksanakan proses pendidikan | SS | S | TS | STS |
| 24 | Saling membimbing antarsesama rekan sejawat | SS | S | TS | STS |
| 25 | Tidak membuka rahasia pribadi sejawat kecuali untuk pertimbangan-pertimbangan yang dapat dilegalkan secara hukum | SS | S | TS | STS |
| 26 | Sekolah sudah membentuk kelompok kerja guru | SS | S | TS | STS |
| 27 | Mengikuti kelompok kerja guru secara aktif | SS | S | TS | STS |
| Item Pernyataan C | | | | | |
| 28 | Menjadi anggota organisasi profesi guru di sekolah tempat mengajar | SS | S | TS | STS |
| 29 | Berperan serta secara aktif dalam melaksanakan program-program sekolah bagi kepentingan kependidikan | SS | S | TS | STS |
| 30 | Menerima tugas-tugas organisasi profesi dengan bertanggungjawab | SS | S | TS | STS |
| 31 | Menerima tugas-tugas organisasi profesi dengan inisiatif | SS | S | TS | STS |
| 32 | Menerima tugas-tugas organisasi profesi dengan integritas | SS | S | TS | STS |
| 33 | Berpertisipasi dalam pertemuan ilmiah tingkat organisasi sekolah | SS | S | TS | STS |
| 34 | Menjunjung tinggi jabatan guru sebagai sebuah profesi | SS | S | TS | STS |
| 35 | Melakukan Penelitian Tindakan Kelas untuk kepentingan organisasi sekolah | SS | S | TS | STS |
| 36 | Memelihara dan meningkatkan kinerja sekolah | SS | S | TS | STS |
| 37 | Memelihara dan meningkatkan prestasi sekolah | SS | S | TS | STS |
| 38 | Memelihara dan meningkatkan reputasi sekolah | SS | S | TS | STS |
| 39 | Sekolah melibatkan saya dalam program supervisi pendidikan | SS | S | TS | STS |
| 40 | Sekolah memberikan pelatihan dan pengembangan bagi guru-guru setidaknya sekali dalam setahun | SS | S | TS | STS |

Angket Uji Coba Kepemimpinan Guru

No. Responden:

A. Identitas Responden

Petunjuk : Isilah bagian identitas responden berikut ini!

B. Instrumen Penelitian

| | | |
|---|---|--|
| 1 | Nama/Inisial | |
| 2 | Jenis Kelamin | |
| 3 | Usia | |
| 4 | Pendidikan Terakhir | |
| 5 | Masa kerja (lamanya bekerja sebagai guru) | |

Petunjuk:

- Lingkari pada masing-masing kolom pilihan SS (Sangat Setuju), S (Setuju), TS (Tidak Setuju) dan STS (Sangat Tidak Setuju) dari item pernyataan sesuai dengan kondisi Bapak/Ibu yang sebenarnya (bukan kondisi ideal/seharusnya).
- Untuk merepresentasikan data, maka seluruh item pernyataan wajib diisi oleh Bapak/Ibu, tidak ada item yang diabaikan/tidak dijawab.

C. Item Pernyataan

| No | Item Pernyataan A | SS | S | TS | STS |
|----|--|----|---|----|-----|
| 1 | Terpanggil hati nurani dan moralnya untuk secara tekun dan penuh perhatian bagi pertumbuhan dan perkembangan peserta didiknya. | SS | S | TS | STS |
| 2 | Berperilaku secara profesional dalam melaksanakan tugas mendidik dan mengajar dalam proses pembelajaran. | SS | S | TS | STS |
| 3 | Berperilaku secara profesional dalam melaksanakan tugas membimbing, mengarahkan, dan melatih dalam proses pembelajaran. | SS | S | TS | STS |
| 4 | Berperilaku secara profesional dalam melaksanakan tugas menilai dan mengevaluasi proses dan hasil pembelajaran. | SS | S | TS | STS |
| 5 | Mengakui bahwa setiap peserta didik memiliki karakteristik secara individual dan masing-masingnya berhak atas layanan pembelajaran | SS | S | TS | STS |
| 6 | Individu secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 7 | Individu secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |

| | | | | | |
|----|---|----|---|----|-----|
| 8 | Individu secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 9 | Individu secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 10 | Individu secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 11 | Individu secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 12 | Bertindak dan memandang semua tindakan peserta didiknya secara adil | SS | S | TS | STS |
| 13 | Menjalin hubungan dengan peserta didik yang dilandasi rasa kasih sayang | SS | S | TS | STS |
| 14 | Menghindarkan diri dari tindak kekerasan fisik yang di luar batas kaidah pendidikan | SS | S | TS | STS |
| 15 | Secara langsung mencerahkan usaha-usaha profesionalnya untuk membantu peserta didik dalam mengembangkan keseluruhan kepribadiannya, termasuk kemampuannya untuk berkarya. | SS | S | TS | STS |

Item Pernyataan B

| | | | | | |
|----|---|----|---|----|-----|
| 16 | Menggunakan berbagai cara untuk membantu rekan-rekan juniornya untuk tumbuh secara profesional | SS | S | TS | STS |
| 17 | Membantu rekan-rekan juniornya memilih jenis pelatihan yang relevan dengan tuntutan profesionalitasnya | SS | S | TS | STS |
| 18 | Saling membimbing antarsesama rekan sejawat | SS | S | TS | STS |
| 19 | Membasiskan diri pada nilai-nilai agama, moral, dan kemanusiaan dalam setiap tindakan profesional dengan sejawat | SS | S | TS | STS |
| 20 | Tidak mengoreksi tindakan-tindakan profesional rekan guru atas dasar pendapat siswa atau masyarakat yang tidak dapat dipertanggungjawabkan kebenarannya | SS | S | TS | STS |
| 21 | Menerima otoritas kolega seniornya untuk mengekspresikan pendapat-pendapat profesional berkaitan dengan tugas-tugas pendidikan dan pembelajaran. | SS | S | TS | STS |
| 22 | Memiliki beban moral untuk bersama-sama dengan sejawat meningkatkan keefektifan pribadi sebagai guru dalam menjalankan tugas-tugas profesional pendidikan dan pembelajaran. | SS | S | TS | STS |
| 23 | Bersama-sama secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |

| | | | | | |
|--------------------------|--|----|---|----|-----|
| 24 | Bersama-sama secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 25 | Bersama-sama secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 26 | Bersama-sama secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 27 | Bersama-sama secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 28 | Bersama-sama secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 29 | Mengoreksi tindakan-tindakan sejawat yang menyimpang dari kaidah-kaidah agama, moral, kemanusiaan, dan martabat profesionalnya. | SS | S | TS | STS |
| 30 | Tidak mengeluarkan pernyataan-keliru berkaitan dengan kualifikasi dan kompetensi sejawat atau calon sejawat. | SS | S | TS | STS |
| Item Pernyataan C | | | | | |
| 31 | Berusaha mengembangkan dan memajukan disiplin ilmu pendidikan dan mata pelajaran yang diajarkan. | SS | S | TS | STS |
| 32 | Aktif mengembangkan organisasi profesi guru agar menjadi pusat informasi dan komunikasi pendidikan untuk kepentingan guru dan masyarakat | SS | S | TS | STS |
| 33 | Menunjung tinggi tindakan dan pertimbangan pribadi dalam menjalankan tugas-tugas organisasi profesi dan bertanggungjawab atas konsekuensinya. | SS | S | TS | STS |
| 34 | Mengerjakan tugas-tugas organisasi profesi sebagai suatu bentuk tanggung jawab | SS | S | TS | STS |
| 35 | Mengerjakan tugas-tugas organisasi profesi dengan inisiatif individual | SS | S | TS | STS |
| 36 | Mengerjakan tugas-tugas organisasi profesi sebagai bentuk integritas (keutuhan) | SS | S | TS | STS |
| 37 | Berperan serta dalam upaya mempertahankan keberlanjutan sekolah | SS | S | TS | STS |
| 38 | Tidak melakukan tindakan dan mengeluarkan pendapat yang dapat merendahkan martabat dan eksistensi organisasi profesinya. | SS | S | TS | STS |
| 39 | Tidak mengeluarkan pendapat dan bersaksi palsu untuk memperoleh keuntungan pribadi dari organisasi profesinya. | SS | S | TS | STS |
| 40 | Tidak menyatakan keluar dari keanggotaan sebagai organisasi profesi tanpa alasan yang dapat dipertanggungjawabkan. | SS | S | TS | STS |

Uji Validitas Angket Uji Coba Variabel Spiritualitas Kerja (Ms. Excel)

| No Item | rhitung | rtabel | Keterangan |
|---------|---------|--------|------------|
| 1 | 0,5303 | 0,361 | Valid |
| 2 | 0,7692 | 0,361 | Valid |
| 3 | 0,6325 | 0,361 | Valid |
| 4 | 0,6810 | 0,361 | Valid |
| 5 | 0,8046 | 0,361 | Valid |
| 6 | 0,6632 | 0,361 | Valid |
| 7 | 0,6191 | 0,361 | Valid |
| 8 | 0,7183 | 0,361 | Valid |
| 9 | 0,8001 | 0,361 | Valid |
| 10 | 0,8559 | 0,361 | Valid |
| 11 | 0,7593 | 0,361 | Valid |
| 12 | 0,7836 | 0,361 | Valid |
| 13 | 0,7624 | 0,361 | Valid |
| 14 | 0,5610 | 0,361 | Valid |
| 15 | 0,6236 | 0,361 | Valid |
| 16 | 0,6321 | 0,361 | Valid |
| 17 | 0,7716 | 0,361 | Valid |
| 18 | 0,7203 | 0,361 | Valid |
| 19 | 0,7735 | 0,361 | Valid |
| 20 | 0,7781 | 0,361 | Valid |
| 21 | 0,6587 | 0,361 | Valid |
| 22 | 0,7643 | 0,361 | Valid |
| 23 | 0,7429 | 0,361 | Valid |
| 24 | 0,8194 | 0,361 | Valid |
| 25 | 0,7452 | 0,361 | Valid |
| 26 | 0,7683 | 0,361 | Valid |
| 27 | 0,7808 | 0,361 | Valid |
| 28 | 0,8033 | 0,361 | Valid |
| 29 | 0,8456 | 0,361 | Valid |
| 30 | 0,7062 | 0,361 | Valid |
| 31 | 0,7841 | 0,361 | Valid |
| 32 | 0,8094 | 0,361 | Valid |
| 33 | 0,6262 | 0,361 | Valid |
| 34 | 0,6189 | 0,361 | Valid |
| 35 | 0,6164 | 0,361 | Valid |
| 36 | 0,7926 | 0,361 | Valid |
| 37 | 0,7742 | 0,361 | Valid |
| 38 | 0,8424 | 0,361 | Valid |
| 39 | 0,4020 | 0,361 | Valid |
| 40 | 0,5827 | 0,361 | Valid |

Uji Validitas Angket Uji Coba Variabel Kepemimpian Guru (Ms. Excel)

| No Item | rhitung | r _{tabel} | Keterangan |
|---------|---------|--------------------|------------|
| 1 | 0.7669 | 0,361 | Valid |
| 2 | 0.7666 | 0,361 | Valid |
| 3 | 0.8085 | 0,361 | Valid |
| 4 | 0.8834 | 0,361 | Valid |
| 5 | 0.7061 | 0,361 | Valid |
| 6 | 0.8354 | 0,361 | Valid |
| 7 | 0.6990 | 0,361 | Valid |
| 8 | 0.8005 | 0,361 | Valid |
| 9 | 0.7972 | 0,361 | Valid |
| 10 | 0.7440 | 0,361 | Valid |
| 11 | 0.7891 | 0,361 | Valid |
| 12 | 0.8092 | 0,361 | Valid |
| 13 | 0.7305 | 0,361 | Valid |
| 14 | 0.5591 | 0,361 | Valid |
| 15 | 0.6336 | 0,361 | Valid |
| 16 | 0.8464 | 0,361 | Valid |
| 17 | 0.7140 | 0,361 | Valid |
| 18 | 0.7368 | 0,361 | Valid |
| 19 | 0.6998 | 0,361 | Valid |
| 20 | 0.6010 | 0,361 | Valid |
| 21 | 0.5453 | 0,361 | Valid |
| 22 | 0.5923 | 0,361 | Valid |
| 23 | 0.7942 | 0,361 | Valid |
| 24 | 0.7539 | 0,361 | Valid |
| 25 | 0.8681 | 0,361 | Valid |
| 26 | 0.8681 | 0,361 | Valid |
| 27 | 0.8178 | 0,361 | Valid |
| 28 | 0.8490 | 0,361 | Valid |
| 29 | 0.6922 | 0,361 | Valid |
| 30 | 0.5181 | 0,361 | Valid |
| 31 | 0.7878 | 0,361 | Valid |
| 32 | 0.6910 | 0,361 | Valid |
| 33 | 0.7299 | 0,361 | Valid |
| 34 | 0.7497 | 0,361 | Valid |
| 35 | 0.7247 | 0,361 | Valid |
| 36 | 0.8049 | 0,361 | Valid |
| 37 | 0.7738 | 0,361 | Valid |
| 38 | 0.7924 | 0,361 | Valid |
| 39 | 0.7037 | 0,361 | Valid |
| 40 | 0.6382 | 0,361 | Valid |

Uji Validitas Angket Uji Coba Variabel Spiritualitas Kerja (SPSS 23)

| | | X.1 | X.2 | X.3 | X.4 | X.5 | X.6 | X.7 | X.8 | X.9 | X.10 | X.11 | X.12 | X.13 | |
|-----|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| X.1 | Pearson Correlation | | 1 | .567** | .585** | .395* | .398* | .292 | .338 | .167 | .431* | .507** | .090 | .367* | .227 |
| | Sig. (2-tailed) | | | .001 | .001 | .031 | .029 | .117 | .068 | .379 | .017 | .004 | .638 | .046 | .227 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.2 | Pearson Correlation | .567** | 1 | .510** | .383* | .644** | .502** | .427* | .495** | .573** | .671** | .394* | .595** | .299 | |
| | Sig. (2-tailed) | .001 | | .004 | .037 | .000 | .005 | .019 | .005 | .001 | .000 | .031 | .001 | .108 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.3 | Pearson Correlation | .585** | .510** | 1 | .675** | .386* | .292 | .484** | .256 | .621** | .623** | .103 | .434* | .358 | |
| | Sig. (2-tailed) | .001 | .004 | | .000 | .035 | .118 | .007 | .172 | .000 | .000 | .589 | .016 | .052 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.4 | Pearson Correlation | .395* | .383* | .675** | 1 | .413* | .296 | .802** | .358 | .627** | .535** | .290 | .339 | .575** | |
| | Sig. (2-tailed) | .031 | .037 | .000 | | .023 | .113 | .000 | .052 | .000 | .002 | .120 | .067 | .001 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.5 | Pearson Correlation | .398* | .644** | .386* | .413* | 1 | .451* | .336 | .313 | .659** | .605** | .592** | .665** | .403* | |
| | Sig. (2-tailed) | .029 | .000 | .035 | .023 | | .012 | .069 | .092 | .000 | .000 | .001 | .000 | .027 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.6 | Pearson Correlation | .292 | .502** | .292 | .296 | .451* | 1 | .346 | .725** | .508** | .484** | .447* | .397* | .340 | |
| | Sig. (2-tailed) | .117 | .005 | .118 | .113 | .012 | | .061 | .000 | .004 | .007 | .013 | .030 | .066 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.7 | Pearson Correlation | .338 | .427* | .484** | .802** | .336 | .346 | 1 | .394* | .544** | .467** | .530** | .134 | .336 | |
| | Sig. (2-tailed) | .068 | .019 | .007 | .000 | .069 | .061 | | .031 | .002 | .009 | .003 | .481 | .069 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.8 | Pearson Correlation | .167 | .495** | .256 | .358 | .313 | .725** | .394* | 1 | .515** | .552** | .393* | .432* | .535** | |
| | Sig. (2-tailed) | .379 | .005 | .172 | .052 | .092 | .000 | .031 | | .004 | .002 | .032 | .017 | .002 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.9 | Pearson Correlation | .431* | .573** | .621** | .627** | .659** | .508** | .544** | .515** | 1 | .816** | .411* | .464** | .439* | |
| | Sig. (2-tailed) | .017 | .001 | .000 | .000 | .000 | .004 | .002 | .004 | | .000 | .024 | .010 | .015 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| Correlations | | | | | | | | | | | | | | | |
|--------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| X.14 | X.15 | X.16 | X.17 | X.18 | X.19 | X.20 | X.21 | X.22 | X.23 | X.24 | X.25 | X.26 | X.27 | | |
| .234 | .259 | .108 | .338 | .254 | .395* | .282 | .209 | .259 | .277 | .282 | .401* | .373* | .367* | | |
| .214 | .167 | .569 | .068 | .176 | .031 | .131 | .267 | .167 | .138 | .131 | .028 | .042 | .046 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .384* | .423* | .219 | .427* | .427* | .505** | .473** | .474** | .448* | .462* | .473** | .637** | .602** | .718** | | |
| .036 | .020 | .245 | .019 | .019 | .004 | .008 | .008 | .013 | .010 | .008 | .000 | .000 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .139 | .085 | .177 | .346 | .208 | .259 | .296 | .342 | .339 | .219 | .296 | .263 | .576** | .472** | | |
| .465 | .656 | .348 | .061 | .271 | .167 | .113 | .064 | .067 | .246 | .113 | .161 | .001 | .008 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .259 | .327 | .377* | .267 | .401* | .196 | .071 | .331 | .355 | .367* | .339 | .182 | .678** | .456* | | |
| .167 | .077 | .040 | .153 | .028 | .298 | .708 | .074 | .055 | .046 | .067 | .335 | .000 | .011 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .526** | .439* | .380* | .471** | .471** | .413* | .530** | .333 | .659** | .646** | .800** | .351 | .471** | .584** | | |
| .003 | .015 | .039 | .009 | .009 | .023 | .003 | .072 | .000 | .000 | .000 | .057 | .009 | .001 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .148 | .198 | .355 | .208 | .208 | .296 | .259 | .098 | .367* | .276 | .397* | .476** | .225 | .429* | | |
| .434 | .295 | .054 | .271 | .271 | .113 | .167 | .607 | .046 | .139 | .030 | .008 | .232 | .018 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .069 | .408* | .103 | .200 | .600** | .134 | .134 | .283 | .136 | .298 | .134 | .237 | .606** | .496** | | |
| .716 | .025 | .590 | .289 | .000 | .481 | .481 | .130 | .473 | .109 | .481 | .207 | .000 | .005 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .256 | .129 | .566** | .236 | .236 | .358 | .274 | .223 | .354 | .277 | .274 | .383* | .317 | .391* | | |
| .172 | .498 | .001 | .208 | .208 | .052 | .143 | .236 | .055 | .138 | .143 | .036 | .088 | .033 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .339 | .250 | .524** | .544** | .408* | .491** | .464** | .433* | .583** | .463* | .600** | .412* | .518** | .506** | | |
| .067 | .183 | .003 | .002 | .025 | .006 | .010 | .017 | .001 | .010 | .000 | .024 | .003 | .004 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |

| X.28 | X.29 | X.30 | X.31 | X.32 | X.33 | X.34 | X.35 | X.36 | X.37 | X.38 | X.39 | X.40 | TotalX |
|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|
| .246 | .446* | .202 | .321 | .189 | .276 | .173 | .221 | .313 | .395* | .282 | .276 | .321 | .509** |
| .191 | .014 | .285 | .083 | .317 | .140 | .362 | .240 | .093 | .031 | .131 | .140 | .083 | .004 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .645** | .832** | .462* | .661** | .443* | .601** | .324 | .399* | .521** | .505** | .473** | .492** | .429* | .787** |
| .000 | .000 | .010 | .000 | .014 | .000 | .081 | .029 | .003 | .004 | .008 | .006 | .018 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .474** | .472** | .466** | .434* | .541** | .304 | .339 | .416* | .526** | .536** | .434* | .427* | .434* | .620** |
| .008 | .008 | .009 | .017 | .002 | .103 | .067 | .022 | .003 | .002 | .016 | .019 | .017 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .435* | .456* | .367* | .406* | .635** | .222 | .218 | .350 | .548** | .598** | .473** | .460* | .406* | .645** |
| .016 | .011 | .046 | .026 | .000 | .238 | .247 | .058 | .002 | .000 | .008 | .011 | .026 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .414* | .584** | .526** | .396* | .526** | .391* | .384* | .405* | .729** | .683** | .800** | .391* | .269 | .779** |
| .023 | .001 | .003 | .030 | .003 | .033 | .036 | .026 | .000 | .000 | .000 | .033 | .151 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .370* | .429* | .400* | .487** | .387* | .312 | .508** | .127 | .591** | .434* | .536** | .189 | .487** | .578** |
| .044 | .018 | .028 | .006 | .035 | .093 | .004 | .505 | .001 | .016 | .002 | .318 | .006 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .465** | .496** | .179 | .317 | .447* | .119 | .136 | .157 | .336 | .535** | .401* | .475** | .444* | .553** |
| .010 | .005 | .344 | .088 | .013 | .532 | .473 | .407 | .069 | .002 | .028 | .008 | .014 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .431* | .391* | .277 | .435* | .352 | .430* | .354 | .227 | .472** | .358 | .432* | .150 | .285 | .566** |
| .018 | .033 | .138 | .016 | .056 | .018 | .055 | .228 | .008 | .052 | .017 | .430 | .127 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .688** | .506** | .584** | .310 | .571** | .533** | .444* | .321 | .796** | .764** | .873** | .291 | .440* | .808** |
| .000 | .004 | .001 | .095 | .001 | .002 | .014 | .084 | .000 | .000 | .000 | .119 | .015 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| X.10 | Pearson Correlation | .507** | .671** | .623** | .535** | .605** | .484** | .467** | .552** | .816** | 1 | .318 | .668** | .336 |
| | Sig. (2-tailed) | .004 | .000 | .000 | .002 | .000 | .007 | .009 | .002 | .000 | | .087 | .000 | .069 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.11 | Pearson Correlation | .090 | .394* | .103 | .290 | .592** | .447* | .530** | .393* | .411* | .318 | 1 | .241 | .228 |
| | Sig. (2-tailed) | .638 | .031 | .589 | .120 | .001 | .013 | .003 | .032 | .024 | .087 | | .200 | .225 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.12 | Pearson Correlation | .367* | .595** | .434* | .339 | .665** | .397* | .134 | .432* | .464** | .668** | .241 | 1 | .503** |
| | Sig. (2-tailed) | .046 | .001 | .016 | .067 | .000 | .030 | .481 | .017 | .010 | .000 | .200 | | .005 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.13 | Pearson Correlation | .227 | .299 | .358 | .575** | .403* | .340 | .336 | .535** | .439* | .336 | .228 | .503** | 1 |
| | Sig. (2-tailed) | .227 | .108 | .052 | .001 | .027 | .066 | .069 | .002 | .015 | .069 | .225 | .005 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.14 | Pearson Correlation | .234 | .384* | .139 | .259 | .526** | .148 | .069 | .256 | .339 | .484** | .213 | .573** | .219 |
| | Sig. (2-tailed) | .214 | .036 | .465 | .167 | .003 | .434 | .716 | .172 | .067 | .007 | .259 | .001 | .246 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.15 | Pearson Correlation | .259 | .423* | .085 | .327 | .439* | .198 | .408* | .129 | .250 | .272 | .454* | .355 | .110 |
| | Sig. (2-tailed) | .167 | .020 | .656 | .077 | .015 | .295 | .025 | .498 | .183 | .146 | .012 | .055 | .563 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.16 | Pearson Correlation | .108 | .219 | .177 | .377* | .380* | .355 | .103 | .566** | .524** | .513** | .272 | .446* | .483** |
| | Sig. (2-tailed) | .569 | .245 | .348 | .040 | .039 | .054 | .590 | .001 | .003 | .004 | .146 | .014 | .007 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.17 | Pearson Correlation | .338 | .427* | .346 | .267 | .471** | .208 | .200 | .236 | .544** | .333 | .106 | .401* | .471** |
| | Sig. (2-tailed) | .068 | .019 | .061 | .153 | .009 | .271 | .289 | .208 | .002 | .072 | .577 | .028 | .009 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.18 | Pearson Correlation | .254 | .427* | .208 | .401* | .471** | .208 | .600** | .236 | .408* | .333 | .530** | .267 | .202 |
| | Sig. (2-tailed) | .176 | .019 | .271 | .028 | .009 | .271 | .000 | .208 | .025 | .072 | .003 | .153 | .285 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.19 | Pearson Correlation | .395* | .505** | .259 | .196 | .413* | .296 | .134 | .358 | .491** | .401* | .078 | .473** | .440* |
| | Sig. (2-tailed) | .031 | .004 | .167 | .298 | .023 | .113 | .481 | .052 | .006 | .028 | .682 | .008 | .015 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| .484 ** | .272 | .513 ** | .333 | .333 | .401 * | .401 * | .424 * | .408 * | .537 ** | .401 * | .356 | .496 ** | .496 ** |
| .007 | .146 | .004 | .072 | .072 | .028 | .028 | .019 | .025 | .002 | .028 | .053 | .005 | .005 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .213 | .454 * | .272 | .106 | .530 ** | .078 | .241 | .075 | .303 | .525 ** | .453 * | .214 | .444 * | .526 ** |
| .259 | .012 | .146 | .577 | .003 | .682 | .200 | .694 | .104 | .003 | .012 | .256 | .014 | .003 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .573 ** | .355 | .446 * | .401 * | .267 | .473 ** | .464 ** | .378 * | .736 ** | .590 ** | .598 ** | .293 | .427 * | .414 * |
| .001 | .055 | .014 | .028 | .153 | .008 | .010 | .039 | .000 | .001 | .000 | .116 | .019 | .023 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .219 | .110 | .483 ** | .471 ** | .202 | .440 * | .369 * | .190 | .577 ** | .237 | .503 ** | .327 | .493 ** | .334 |
| .246 | .563 | .007 | .009 | .285 | .015 | .045 | .314 | .001 | .208 | .005 | .077 | .006 | .071 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| 1 | .508 ** | .603 ** | .346 | .346 | .397 * | .296 | .342 | .480 ** | .466 ** | .573 ** | .386 * | .461 * | .343 |
| | .004 | .000 | .061 | .061 | .030 | .113 | .064 | .007 | .009 | .001 | .035 | .010 | .063 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .508 ** | 1 | .314 | .408 * | .680 ** | .464 ** | .218 | .577 ** | .389 * | .633 ** | .491 ** | .557 ** | .608 ** | .506 ** |
| .004 | | .091 | .025 | .000 | .010 | .247 | .001 | .034 | .000 | .006 | .001 | .000 | .004 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .603 ** | .314 | 1 | .205 | .103 | .274 | .034 | .254 | .524 ** | .428 * | .548 ** | .304 | .453 * | .255 |
| .000 | .091 | | .277 | .590 | .143 | .857 | .176 | .003 | .018 | .002 | .102 | .012 | .175 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .346 | .408 * | .205 | 1 | .600 ** | .935 ** | .802 ** | .566 ** | .680 ** | .298 | .668 ** | .712 ** | .496 ** | .496 ** |
| .061 | .025 | .277 | | .000 | .000 | .000 | .001 | .000 | .109 | .000 | .000 | .005 | .005 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .346 | .680 ** | .103 | .600 ** | 1 | .535 ** | .535 ** | .424 * | .408 * | .537 ** | .401 * | .475 ** | .606 ** | .744 ** |
| .061 | .000 | .590 | .000 | | .002 | .002 | .019 | .025 | .002 | .028 | .008 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .397 * | .464 ** | .274 | .935 ** | .535 ** | 1 | .741 ** | .614 ** | .627 ** | .367 * | .607 ** | .777 ** | .457 * | .456 * |
| .030 | .010 | .143 | .000 | .002 | | .000 | .000 | .000 | .046 | .000 | .000 | .011 | .011 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|------|---------|---------|---------|---------|---------|--------|---------|
| .581 ** | .620 ** | .537 ** | .444 * | .559 ** | .593 ** | .272 | .366 * | .605 ** | .668 ** | .668 ** | .356 | .317 | .765 ** |
| .001 | .000 | .002 | .014 | .001 | .001 | .146 | .046 | .000 | .000 | .000 | .053 | .088 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .357 | .526 ** | .240 | .262 | .296 | .088 | .303 | .055 | .378 * | .503 ** | .560 ** | .371 * | .363 * | .526 ** |
| .053 | .003 | .201 | .162 | .112 | .644 | .104 | .771 | .039 | .005 | .001 | .043 | .049 | .003 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .381 * | .539 ** | .470 ** | .610 ** | .486 ** | .611 ** | .191 | .385 * | .530 ** | .339 | .464 ** | .373 * | .356 | .700 ** |
| .038 | .002 | .009 | .000 | .007 | .000 | .312 | .036 | .003 | .067 | .010 | .043 | .054 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .250 | .209 | .357 | .371 * | .414 * | .367 * | .302 | .299 | .538 ** | .306 | .369 * | .247 | .243 | .561 ** |
| .182 | .269 | .053 | .044 | .023 | .046 | .105 | .108 | .002 | .101 | .045 | .187 | .196 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .113 | .343 | .342 | .302 | .309 | .304 | .056 | .308 | .386 * | .259 | .434 * | .057 | .171 | .525 ** |
| .554 | .063 | .064 | .104 | .096 | .103 | .767 | .098 | .035 | .167 | .016 | .763 | .366 | .003 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .142 | .506 ** | .146 | .466 ** | .342 | .315 | .111 | .427 * | .302 | .327 | .355 | .557 ** | .336 | .591 ** |
| .453 | .004 | .441 | .010 | .064 | .090 | .559 | .018 | .105 | .077 | .055 | .001 | .069 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .209 | .255 | .428 * | .293 | .401 * | .335 | .314 | .269 | .587 ** | .480 ** | .548 ** | .152 | .195 | .544 ** |
| .268 | .175 | .018 | .117 | .028 | .070 | .091 | .151 | .001 | .007 | .002 | .422 | .302 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .349 | .248 | .298 | .317 | .335 | .475 ** | .272 | .471 ** | .471 ** | .267 | .535 ** | .119 | .317 | .645 ** |
| .059 | .186 | .109 | .088 | .070 | .008 | .146 | .009 | .009 | .153 | .002 | .532 | .088 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .349 | .496 ** | .060 | .444 * | .447 * | .356 | .136 | .471 ** | .202 | .401 * | .401 * | .356 | .317 | .625 ** |
| .059 | .005 | .754 | .014 | .013 | .053 | .473 | .009 | .285 | .028 | .028 | .053 | .088 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .318 | .331 | .247 | .406 * | .299 | .579 ** | .218 | .455 * | .413 * | .196 | .473 ** | .103 | .279 | .645 ** |
| .086 | .074 | .188 | .026 | .109 | .001 | .247 | .012 | .023 | .298 | .008 | .588 | .135 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|------|---------------------|-------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|
| X.20 | Pearson Correlation | .282 | .473** | .296 | .071 | .530** | .259 | .134 | .274 | .464** | .401* | .241 | .464** | .369* |
| | Sig. (2-tailed) | .131 | .008 | .113 | .708 | .003 | .167 | .481 | .143 | .010 | .028 | .200 | .010 | .045 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.21 | Pearson Correlation | .209 | .474** | .342 | .331 | .333 | .098 | .283 | .223 | .433* | .424* | .075 | .378* | .190 |
| | Sig. (2-tailed) | .267 | .008 | .064 | .074 | .072 | .607 | .130 | .236 | .017 | .019 | .694 | .039 | .314 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.22 | Pearson Correlation | .259 | .448* | .339 | .355 | .659** | .367* | .136 | .354 | .583** | .408* | .303 | .736** | .577** |
| | Sig. (2-tailed) | .167 | .013 | .067 | .055 | .000 | .046 | .473 | .055 | .001 | .025 | .104 | .000 | .001 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.23 | Pearson Correlation | .277 | .462* | .219 | .367* | .646** | .276 | .298 | .277 | .463* | .537** | .525** | .590** | .237 |
| | Sig. (2-tailed) | .138 | .010 | .246 | .046 | .000 | .139 | .109 | .138 | .010 | .002 | .003 | .001 | .208 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.24 | Pearson Correlation | .282 | .473** | .296 | .339 | .800** | .397* | .134 | .274 | .600** | .401* | .453* | .598** | .503** |
| | Sig. (2-tailed) | .131 | .008 | .113 | .067 | .000 | .030 | .481 | .143 | .000 | .028 | .012 | .000 | .005 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.25 | Pearson Correlation | .401* | .637** | .263 | .182 | .351 | .476** | .237 | .383* | .412* | .356 | .214 | .293 | .327 |
| | Sig. (2-tailed) | .028 | .000 | .161 | .335 | .057 | .008 | .207 | .036 | .024 | .053 | .256 | .116 | .077 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.26 | Pearson Correlation | .373* | .602** | .576** | .678** | .471** | .225 | .606** | .317 | .518** | .496** | .444* | .427* | .493** |
| | Sig. (2-tailed) | .042 | .000 | .001 | .000 | .009 | .232 | .000 | .088 | .003 | .005 | .014 | .019 | .006 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.27 | Pearson Correlation | .367* | .718** | .472** | .456* | .584** | .429* | .496** | .391* | .506** | .496** | .526** | .414* | .334 |
| | Sig. (2-tailed) | .046 | .000 | .008 | .011 | .001 | .018 | .005 | .033 | .004 | .005 | .003 | .023 | .071 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.28 | Pearson Correlation | .246 | .645** | .474** | .435* | .414* | .370* | .465** | .431* | .688** | .581** | .357 | .381* | .250 |
| | Sig. (2-tailed) | .191 | .000 | .008 | .016 | .023 | .044 | .010 | .018 | .000 | .001 | .053 | .038 | .182 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.29 | Pearson Correlation | .446* | .832** | .472** | .456* | .584** | .429* | .496** | .391* | .506** | .620** | .526** | .539** | .209 |
| | Sig. (2-tailed) | .014 | .000 | .008 | .011 | .001 | .018 | .005 | .033 | .004 | .000 | .003 | .002 | .269 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.30 | Pearson Correlation | .202 | .462* | .466** | .367* | .526** | .400* | .179 | .277 | .584** | .537** | .240 | .470** | .357 |
| | Sig. (2-tailed) | .285 | .010 | .009 | .046 | .003 | .028 | .344 | .138 | .001 | .002 | .201 | .009 | .053 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .296 | .218 | .034 | .802** | .535** | .741** | | 1 | .378* | .600** | .351 | .598** | .531** | .317 | .539** |
| .113 | .247 | .857 | .000 | .002 | .000 | | | .039 | .000 | .057 | .000 | .003 | .088 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .342 | .577** | .254 | .566** | .424* | .614** | .378* | 1 | .433* | .548** | .378* | .462* | .546** | .439* | |
| .064 | .001 | .176 | .001 | .019 | .000 | .039 | | | .017 | .002 | .039 | .010 | .002 | .015 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .480** | .389* | .524** | .680** | .408* | .627** | .600** | .433* | 1 | .584** | .873** | .412* | .518** | .506** | |
| .007 | .034 | .003 | .000 | .025 | .000 | .000 | .017 | | | .001 | .000 | .024 | .003 | .004 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .466** | .633** | .428* | .298 | .537** | .367* | .351 | .548** | .584** | 1 | .590** | .205 | .516** | .629** | |
| .009 | .000 | .018 | .109 | .002 | .046 | .057 | .002 | .001 | | | .001 | .276 | .003 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .573** | .491** | .548** | .668** | .401* | .607** | .598** | .378* | .873** | .590** | 1 | .531** | .538** | .539** | |
| .001 | .006 | .002 | .000 | .028 | .000 | .000 | .039 | .000 | .001 | | | .003 | .002 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .386* | .557** | .304 | .712** | .475** | .777** | .531** | .462* | .412* | .205 | .531** | 1 | .576** | .589** | |
| .035 | .001 | .102 | .000 | .008 | .000 | .003 | .010 | .024 | .276 | .003 | | .001 | .001 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .461* | .608** | .453* | .496** | .606** | .457* | .317 | .546** | .518** | .516** | .538** | .576** | 1 | .752** | |
| .010 | .000 | .012 | .005 | .000 | .011 | .088 | .002 | .003 | .003 | .002 | .001 | | | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .343 | .506** | .255 | .496** | .744** | .456* | .539** | .439* | .506** | .629** | .539** | .589** | .752** | 1 | |
| .063 | .004 | .175 | .005 | .000 | .011 | .002 | .015 | .004 | .000 | .002 | .001 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .113 | .142 | .209 | .349 | .349 | .318 | .381* | .329 | .451* | .368* | .381* | .338 | .391* | .577** | |
| .554 | .453 | .268 | .059 | .059 | .086 | .038 | .076 | .012 | .046 | .038 | .068 | .033 | .001 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .343 | .506** | .255 | .248 | .496** | .331 | .290 | .439* | .380* | .629** | .414* | .478** | .650** | .769** | |
| .063 | .004 | .175 | .186 | .005 | .074 | .120 | .015 | .038 | .000 | .023 | .007 | .000 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .342 | .146 | .428* | .298 | .060 | .247 | .351 | .169 | .463* | .253 | .590** | .418* | .319 | .407* | |
| .064 | .441 | .018 | .109 | .754 | .188 | .057 | .373 | .010 | .178 | .001 | .022 | .086 | .026 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

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|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .381* | .290 | .351 | .229 | .261 | .492** | .191 | .385* | .396* | .205 | .464** | .135 | .102 | .570** |
| .038 | .120 | .057 | .224 | .163 | .006 | .312 | .036 | .031 | .276 | .010 | .478 | .593 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .329 | .439* | .169 | .403* | .395* | .545** | .000 | .407* | .333 | .331 | .378* | .420* | .134 | .572** |
| .076 | .015 | .373 | .027 | .031 | .002 | 1.000 | .026 | .072 | .074 | .039 | .021 | .479 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .451* | .380* | .463* | .440* | .456* | .533** | .306 | .321 | .659** | .355 | .600** | .291 | .440* | .730** |
| .012 | .038 | .010 | .015 | .011 | .002 | .101 | .084 | .000 | .055 | .000 | .119 | .015 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .368* | .629** | .253 | .465** | .567** | .559** | .097 | .453* | .405* | .486** | .470** | .559** | .125 | .682** |
| .046 | .000 | .178 | .010 | .001 | .001 | .609 | .012 | .026 | .006 | .009 | .001 | .511 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .381* | .414* | .590** | .356 | .486** | .373* | .464** | .385* | .800** | .473** | .732** | .254 | .356 | .758** |
| .038 | .023 | .001 | .054 | .007 | .043 | .010 | .036 | .000 | .008 | .000 | .176 | .054 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .338 | .478** | .418* | .542** | .332 | .437* | .412* | .435* | .471** | .301 | .412* | .225 | .429* | .660** |
| .068 | .007 | .022 | .002 | .073 | .016 | .024 | .016 | .009 | .106 | .024 | .231 | .018 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .391* | .650** | .319 | .597** | .586** | .347 | .180 | .447* | .471** | .457* | .427* | .543** | .493** | .767** |
| .033 | .000 | .086 | .000 | .001 | .060 | .341 | .013 | .009 | .011 | .019 | .002 | .006 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .577** | .769** | .407* | .707** | .693** | .515** | .380* | .617** | .459* | .580** | .414* | .515** | .354 | .806** |
| .001 | .000 | .026 | .000 | .000 | .004 | .038 | .000 | .011 | .001 | .023 | .004 | .055 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| 1 | .685** | .680** | .508** | .617** | .614** | .569** | .335 | .532** | .551** | .497** | .304 | .398* | .677** |
| | .000 | .000 | .004 | .000 | .000 | .001 | .071 | .002 | .002 | .005 | .103 | .029 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .685** | 1 | .518** | .825** | .693** | .626** | .380* | .519** | .459* | .580** | .414* | .515** | .354 | .783** |
| .000 | | .003 | .000 | .000 | .000 | .038 | .003 | .011 | .001 | .023 | .004 | .055 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .680** | .518** | 1 | .465** | .667** | .453* | .706** | .453* | .766** | .606** | .590** | .241 | .238 | .647** |
| .000 | .003 | | .010 | .000 | .012 | .000 | .012 | .000 | .000 | .001 | .200 | .205 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|--------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| X.31 | Pearson Correlation | .321 | .661** | .434* | .406* | .396* | .487** | .317 | .435* | .310 | .444* | .262 | .610** | .371* |
| | Sig. (2-tailed) | .083 | .000 | .017 | .026 | .030 | .006 | .088 | .016 | .095 | .014 | .162 | .000 | .044 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.32 | Pearson Correlation | .189 | .443* | .541** | .635** | .526** | .387* | .447* | .352 | .571** | .559** | .296 | .486** | .414* |
| | Sig. (2-tailed) | .317 | .014 | .002 | .000 | .003 | .035 | .013 | .056 | .001 | .001 | .112 | .007 | .023 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.33 | Pearson Correlation | .276 | .601** | .304 | .222 | .391* | .312 | .119 | .430* | .533** | .593** | .088 | .611** | .367* |
| | Sig. (2-tailed) | .140 | .000 | .103 | .238 | .033 | .093 | .532 | .018 | .002 | .001 | .644 | .000 | .046 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.34 | Pearson Correlation | .173 | .324 | .339 | .218 | .384* | .508** | .136 | .354 | .444* | .272 | .303 | .191 | .302 |
| | Sig. (2-tailed) | .362 | .081 | .067 | .247 | .036 | .004 | .473 | .055 | .014 | .146 | .104 | .312 | .105 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.35 | Pearson Correlation | .221 | .399* | .416* | .350 | .405* | .127 | .157 | .227 | .321 | .366* | .055 | .385* | .299 |
| | Sig. (2-tailed) | .240 | .029 | .022 | .058 | .026 | .505 | .407 | .228 | .084 | .046 | .771 | .036 | .108 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.36 | Pearson Correlation | .313 | .521** | .526** | .548** | .729** | .591** | .336 | .472** | .796** | .605** | .378* | .530** | .538** |
| | Sig. (2-tailed) | .093 | .003 | .003 | .002 | .000 | .001 | .069 | .008 | .000 | .000 | .039 | .003 | .002 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.37 | Pearson Correlation | .395* | .505** | .536** | .598** | .683** | .434* | .535** | .358 | .764** | .668** | .503** | .339 | .306 |
| | Sig. (2-tailed) | .031 | .004 | .002 | .000 | .000 | .016 | .002 | .052 | .000 | .000 | .005 | .067 | .101 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.38 | Pearson Correlation | .282 | .473** | .434* | .473** | .800** | .536** | .401* | .432* | .873** | .668** | .560** | .464** | .369* |
| | Sig. (2-tailed) | .131 | .008 | .016 | .008 | .000 | .002 | .028 | .017 | .000 | .000 | .001 | .010 | .045 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.39 | Pearson Correlation | .276 | .492** | .427* | .460* | .391* | .189 | .475** | .150 | .291 | .356 | .371* | .373* | .247 |
| | Sig. (2-tailed) | .140 | .006 | .019 | .011 | .033 | .318 | .008 | .430 | .119 | .053 | .043 | .043 | .187 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| X.40 | Pearson Correlation | .321 | .429* | .434* | .406* | .269 | .487** | .444* | .285 | .440* | .317 | .363* | .356 | .243 |
| | Sig. (2-tailed) | .083 | .018 | .017 | .026 | .151 | .006 | .014 | .127 | .015 | .088 | .049 | .054 | .196 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| TotalX | Pearson Correlation | .509** | .787** | .620** | .645** | .779** | .578** | .553** | .566** | .808** | .765** | .526** | .700** | .561** |
| | Sig. (2-tailed) | .004 | .000 | .000 | .000 | .000 | .001 | .002 | .001 | .000 | .000 | .003 | .000 | .001 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

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

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

| | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .302 | .466** | .293 | .317 | .444* | .406* | .229 | .403* | .440* | .465** | .356 | .542** | .597** | .707** |
| .104 | .010 | .117 | .088 | .014 | .026 | .224 | .027 | .015 | .010 | .054 | .002 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .309 | .342 | .401* | .335 | .447* | .299 | .261 | .395* | .456* | .567** | .486** | .332 | .586** | .693** |
| .096 | .064 | .028 | .070 | .013 | .109 | .163 | .031 | .011 | .001 | .007 | .073 | .001 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .304 | .315 | .335 | .475** | .356 | .579** | .492** | .545** | .533** | .559** | .373* | .437* | .347 | .515** |
| .103 | .090 | .070 | .008 | .053 | .001 | .006 | .002 | .002 | .001 | .043 | .016 | .060 | .004 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .056 | .111 | .314 | .272 | .136 | .218 | .191 | .000 | .306 | .097 | .464** | .412* | .180 | .380* |
| .767 | .559 | .091 | .146 | .473 | .247 | .312 | 1.000 | .101 | .609 | .010 | .024 | .341 | .038 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .308 | .427* | .269 | .471** | .471** | .455* | .385* | .407* | .321 | .453* | .385* | .435* | .447* | .617** |
| .098 | .018 | .151 | .009 | .009 | .012 | .036 | .026 | .084 | .012 | .036 | .016 | .013 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .386* | .302 | .587** | .471** | .202 | .413* | .396* | .333 | .659** | .405* | .800** | .471** | .471** | .459* |
| .035 | .105 | .001 | .009 | .285 | .023 | .031 | .072 | .000 | .026 | .000 | .009 | .009 | .011 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .259 | .327 | .480** | .267 | .401* | .196 | .205 | .331 | .355 | .486** | .473** | .301 | .457* | .580** |
| .167 | .077 | .007 | .153 | .028 | .298 | .276 | .074 | .055 | .006 | .008 | .106 | .011 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .434* | .355 | .548** | .535** | .401* | .473** | .464** | .378* | .600** | .470** | .732** | .412* | .427* | .414* |
| .016 | .055 | .002 | .002 | .028 | .008 | .010 | .039 | .000 | .009 | .000 | .024 | .019 | .023 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .057 | .557** | .152 | .119 | .356 | .103 | .135 | .420* | .291 | .559** | .254 | .225 | .543** | .515** |
| .763 | .001 | .422 | .532 | .053 | .588 | .478 | .021 | .119 | .001 | .176 | .231 | .002 | .004 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .171 | .336 | .195 | .317 | .317 | .279 | .102 | .134 | .440* | .125 | .356 | .429* | .493** | .354 |
| .366 | .069 | .302 | .088 | .088 | .135 | .593 | .479 | .015 | .511 | .054 | .018 | .006 | .055 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .525** | .591** | .544** | .645** | .625** | .645** | .570** | .572** | .730** | .682** | .758** | .660** | .767** | .806** |
| .003 | .001 | .002 | .000 | .000 | .000 | .001 | .001 | .000 | .000 | .000 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .508** | .825** | .465** | | 1 | .744** | .654** | .440* | .647** | .396* | .406* | .229 | .429* | .398* | .714** |
| .004 | .000 | .010 | | | .000 | .000 | .015 | .000 | .030 | .026 | .224 | .018 | .030 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .617** | .693** | .667** | .744** | 1 | .564** | .571** | .732** | .639** | .635** | .486** | .365* | .213 | .754** | |
| .000 | .000 | .000 | .000 | | .001 | .001 | .000 | .000 | .000 | .007 | .047 | .259 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .614** | .626** | .453* | .654** | .564** | 1 | .291 | .590** | .391* | .341 | .373* | .366* | .090 | .665** | |
| .000 | .000 | .012 | .000 | .001 | | .119 | .001 | .033 | .065 | .043 | .047 | .635 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .569** | .380* | .706** | .440* | .571** | .291 | 1 | .427* | .659** | .491** | .464** | .048 | .310 | .514** | |
| .001 | .038 | .000 | .015 | .001 | .119 | | .018 | .000 | .006 | .010 | .799 | .095 | .004 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .335 | .519** | .453* | .647** | .732** | .590** | .427* | 1 | .405* | .455* | .280 | .404* | -.050 | .608** | |
| .071 | .003 | .012 | .000 | .000 | .001 | .018 | | .026 | .012 | .134 | .027 | .794 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .532** | .459* | .766** | .396* | .639** | .391* | .659** | .405* | 1 | .683** | .800** | .271 | .396* | .783** | |
| .002 | .011 | .000 | .030 | .000 | .033 | .000 | .026 | | .000 | .000 | .147 | .030 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .551** | .580** | .606** | .406* | .635** | .341 | .491** | .455* | .683** | 1 | .741** | .460* | .279 | .727** | |
| .002 | .001 | .000 | .026 | .000 | .065 | .006 | .012 | .000 | | .000 | .011 | .135 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .497** | .414* | .590** | .229 | .486** | .373* | .464** | .280 | .800** | .741** | 1 | .254 | .356 | .753** | |
| .005 | .023 | .001 | .224 | .007 | .043 | .010 | .134 | .000 | .000 | | .176 | .054 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .304 | .515** | .241 | .429* | .365* | .366* | .048 | .404* | .271 | .460* | .254 | 1 | .316 | .532** | |
| .103 | .004 | .200 | .018 | .047 | .047 | .799 | .027 | .147 | .011 | .176 | | .089 | .002 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .398* | .354 | .238 | .398* | .213 | .090 | .310 | -.050 | .396* | .279 | .356 | .316 | 1 | .499** | |
| .029 | .055 | .205 | .030 | .259 | .635 | .095 | .794 | .030 | .135 | .054 | .089 | | .005 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .677** | .783** | .647** | .714** | .754** | .665** | .514** | .608** | .783** | .727** | .753** | .532** | .499** | 1 | |
| .000 | .000 | .000 | .000 | .000 | .000 | .004 | .000 | .000 | .000 | .000 | .002 | .005 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

Hasil Uji Validitas Angket Uji Coba Variabel Kepemimpian Guru (SPSS 23)

| | | Y.1 | Y.2 | Y.3 | Y.4 | Y.5 | Y.6 | Y.7 | Y.8 | Y.9 | Y.10 | Y.11 | Y.12 | Y.13 |
|-----|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Y.1 | Pearson Correlation | 1 | .800** | .590** | .772** | .712** | .531** | .473** | .590** | .475** | .464** | .473** | .475** | .396* |
| | Sig. (2-tailed) | | .000 | .001 | .000 | .000 | .003 | .008 | .001 | .008 | .010 | .008 | .008 | .031 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.2 | Pearson Correlation | .800** | 1 | .766** | .826** | .665** | .711** | .683** | .766** | .657** | .665** | .644** | .538** | .457* |
| | Sig. (2-tailed) | .000 | | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .002 | .011 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.3 | Pearson Correlation | .590** | .766** | 1 | .840** | .466** | .736** | .725** | .893** | .689** | .709** | .680** | .689** | .526** |
| | Sig. (2-tailed) | .001 | .000 | | .000 | .009 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.4 | Pearson Correlation | .772** | .826** | .840** | 1 | .675** | .793** | .676** | .840** | .749** | .652** | .727** | .749** | .583** |
| | Sig. (2-tailed) | .000 | .000 | .000 | | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.5 | Pearson Correlation | .712** | .665** | .466** | .675** | 1 | .632** | .536** | .466** | .799** | .573** | .637** | .553** | .526** |
| | Sig. (2-tailed) | .000 | .000 | .009 | .000 | | .000 | .002 | .009 | .000 | .001 | .000 | .002 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.6 | Pearson Correlation | .531** | .711** | .736** | .793** | .632** | 1 | .777** | .842** | .844** | .650** | .637** | .738** | .471** |
| | Sig. (2-tailed) | .003 | .000 | .000 | .000 | .000 | | .000 | .000 | .000 | .000 | .000 | .000 | .009 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.7 | Pearson Correlation | .473** | .683** | .725** | .676** | .536** | .777** | 1 | .725** | .712** | .473** | .627** | .594** | .548** |
| | Sig. (2-tailed) | .008 | .000 | .000 | .000 | .002 | .000 | | .000 | .000 | .008 | .000 | .001 | .002 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.8 | Pearson Correlation | .590** | .766** | .893** | .840** | .466** | .842** | .725** | 1 | .689** | .709** | .680** | .795** | .526** |
| | Sig. (2-tailed) | .001 | .000 | .000 | .000 | .009 | .000 | .000 | | .000 | .000 | .000 | .000 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.9 | Pearson Correlation | .475** | .657** | .689** | .749** | .799** | .844** | .712** | .689** | 1 | .712** | .813** | .684** | .538** |
| | Sig. (2-tailed) | .008 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | | .000 | .000 | .000 | .002 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| Correlations | | | | | | | | | | | | | | | |
|--------------|---------|---------|---------|---------|------|------|---------|---------|---------|---------|---------|---------|---------|--|--|
| Y.14 | Y.15 | Y.16 | Y.17 | Y.18 | Y.19 | Y.20 | Y.21 | Y.22 | Y.23 | Y.24 | Y.25 | Y.26 | Y.27 | | |
| .494 ** | .588 ** | .598 ** | .347 | .401 * | .107 | .317 | .356 | .557 ** | .410 * | .598 ** | .590 ** | .652 ** | .607 ** | | |
| .006 | .001 | .000 | .060 | .028 | .572 | .088 | .054 | .001 | .024 | .000 | .001 | .000 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .239 | .544 ** | .639 ** | .485 ** | .336 | .135 | .319 | .396 * | .596 ** | .462 * | .530 ** | .646 ** | .583 ** | .548 ** | | |
| .204 | .002 | .000 | .007 | .069 | .477 | .086 | .030 | .001 | .010 | .003 | .000 | .001 | .002 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .122 | .554 ** | .767 ** | .620 ** | .418 * | .120 | .283 | .465 ** | .528 ** | .625 ** | .470 ** | .680 ** | .625 ** | .606 ** | | |
| .520 | .002 | .000 | .000 | .022 | .528 | .130 | .010 | .003 | .000 | .009 | .000 | .000 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .252 | .587 ** | .808 ** | .555 ** | .482 ** | .145 | .286 | .504 ** | .564 ** | .674 ** | .652 ** | .840 ** | .783 ** | .676 ** | | |
| .178 | .001 | .000 | .001 | .007 | .444 | .126 | .005 | .001 | .000 | .000 | .000 | .000 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .390 * | .609 ** | .425 * | .323 | .346 | .306 | .109 | .434 * | .531 ** | .550 ** | .712 ** | .714 ** | .675 ** | .675 ** | | |
| .033 | .000 | .019 | .082 | .061 | .101 | .565 | .017 | .003 | .002 | .000 | .000 | .000 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .350 | .522 ** | .630 ** | .497 ** | .593 ** | .167 | .094 | .316 | .379 * | .579 ** | .650 ** | .842 ** | .793 ** | .539 ** | | |
| .058 | .003 | .000 | .005 | .001 | .378 | .622 | .089 | .039 | .001 | .000 | .000 | .000 | .002 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .207 | .525 ** | .523 ** | .503 ** | .401 * | .054 | .211 | .534 ** | .357 | .676 ** | .473 ** | .606 ** | .555 ** | .598 ** | | |
| .273 | .003 | .003 | .005 | .028 | .778 | .262 | .002 | .053 | .000 | .008 | .000 | .001 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .212 | .483 ** | .767 ** | .620 ** | .537 ** | .192 | .283 | .352 | .412 * | .517 ** | .470 ** | .680 ** | .625 ** | .606 ** | | |
| .262 | .007 | .000 | .000 | .002 | .310 | .130 | .057 | .024 | .003 | .009 | .000 | .000 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .311 | .564 ** | .596 ** | .565 ** | .415 * | .285 | .094 | .394 * | .463 * | .642 ** | .594 ** | .795 ** | .749 ** | .594 ** | | |
| .095 | .001 | .001 | .001 | .023 | .126 | .623 | .031 | .010 | .000 | .001 | .000 | .000 | .001 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |

| | | | | | | | | | | | | | | | TotalY |
|---------|---------|---------|---------|---------|--------|---------|--------|---------|---------|---------|---------|---------|---------|--|--------|
| Y.28 | Y.29 | Y.30 | Y.31 | Y.32 | Y.33 | Y.34 | Y.35 | Y.36 | Y.37 | Y.38 | Y.39 | Y.40 | | | |
| .595 ** | .319 | .590 ** | .658 ** | .547 ** | .296 | .535 ** | .260 | .675 ** | .530 ** | .732 ** | .339 | .536 ** | .732 ** | | |
| .001 | .085 | .001 | .000 | .002 | .113 | .002 | .165 | .000 | .003 | .000 | .067 | .002 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .521 ** | .471 ** | .631 ** | .607 ** | .471 ** | .157 | .336 | .273 | .591 ** | .593 ** | .530 ** | .413 * | .451 * | .754 ** | | |
| .003 | .009 | .000 | .000 | .009 | .408 | .069 | .145 | .001 | .001 | .003 | .023 | .012 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .680 ** | .621 ** | .559 ** | .644 ** | .417 * | .210 | .418 * | .390 * | .524 ** | .526 ** | .470 ** | .367 * | .276 | .782 ** | | |
| .000 | .000 | .001 | .000 | .022 | .266 | .022 | .033 | .003 | .003 | .009 | .046 | .139 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .727 ** | .555 ** | .598 ** | .707 ** | .657 ** | .300 | .482 ** | .329 | .699 ** | .705 ** | .652 ** | .314 | .325 | .866 ** | | |
| .000 | .001 | .000 | .000 | .000 | .108 | .007 | .076 | .000 | .000 | .000 | .091 | .080 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .510 ** | .390 * | .420 * | .599 ** | .626 ** | .374 * | .623 ** | .126 | .579 ** | .526 ** | .573 ** | .536 ** | .579 ** | .752 ** | | |
| .004 | .033 | .021 | .000 | .000 | .042 | .000 | .507 | .001 | .003 | .001 | .002 | .001 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .637 ** | .587 ** | .524 ** | .796 ** | .587 ** | .333 | .475 ** | .231 | .476 ** | .591 ** | .650 ** | .539 ** | .476 ** | .813 ** | | |
| .000 | .001 | .003 | .000 | .001 | .072 | .008 | .220 | .008 | .001 | .000 | .002 | .008 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .505 ** | .593 ** | .516 ** | .531 ** | .365 * | .179 | .535 ** | .238 | .573 ** | .413 * | .473 ** | .598 ** | .296 | .716 ** | | |
| .004 | .001 | .004 | .003 | .047 | .343 | .002 | .206 | .001 | .023 | .008 | .000 | .113 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .680 ** | .519 ** | .559 ** | .750 ** | .519 ** | .210 | .298 | .316 | .524 ** | .526 ** | .590 ** | .367 * | .276 | .786 ** | | |
| .000 | .003 | .001 | .000 | .003 | .266 | .109 | .089 | .003 | .003 | .001 | .046 | .139 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |
| .596 ** | .657 ** | .490 ** | .633 ** | .657 ** | .316 | .533 ** | .221 | .553 ** | .538 ** | .475 ** | .475 ** | .430 * | .808 ** | | |
| .001 | .000 | .006 | .000 | .000 | .089 | .002 | .241 | .002 | .002 | .008 | .008 | .018 | .000 | | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | | |

| | | | | | | | | | | | | | | |
|------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Y.10 | Pearson Correlation | .464** | .665** | .709** | .652** | .573** | .650** | .473** | .709** | .712** | 1 | .717** | .712** | .530** |
| | Sig. (2-tailed) | .010 | .000 | .000 | .000 | .001 | .000 | .008 | .000 | .000 | | .000 | .000 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.11 | Pearson Correlation | .473** | .644** | .680** | .727** | .637** | .637** | .627** | .680** | .813** | .717** | 1 | .704** | .644** |
| | Sig. (2-tailed) | .008 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | | .000 | .000 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.12 | Pearson Correlation | .475** | .538** | .689** | .749** | .553** | .738** | .594** | .795** | .684** | .712** | .704** | 1 | .657** |
| | Sig. (2-tailed) | .008 | .002 | .000 | .000 | .002 | .000 | .001 | .000 | .000 | .000 | .000 | | .000 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.13 | Pearson Correlation | .396* | .457* | .526** | .583** | .526** | .471** | .548** | .526** | .538** | .530** | .644** | .657** | 1 |
| | Sig. (2-tailed) | .031 | .011 | .003 | .001 | .003 | .009 | .002 | .003 | .002 | .003 | .000 | .000 | |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.14 | Pearson Correlation | .494** | .239 | .122 | .252 | .390* | .350 | .207 | .212 | .311 | .294 | .295 | .399* | .239 |
| | Sig. (2-tailed) | .006 | .204 | .520 | .178 | .033 | .058 | .273 | .262 | .095 | .115 | .113 | .029 | .204 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.15 | Pearson Correlation | .588** | .544** | .554** | .587** | .609** | .522** | .525** | .483** | .564** | .429* | .479** | .423* | .384* |
| | Sig. (2-tailed) | .001 | .002 | .002 | .001 | .000 | .003 | .003 | .007 | .001 | .018 | .007 | .020 | .036 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.16 | Pearson Correlation | .598** | .639** | .767** | .808** | .425* | .630** | .523** | .767** | .596** | .598** | .545** | .695** | .526** |
| | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .019 | .000 | .003 | .000 | .001 | .000 | .002 | .000 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.17 | Pearson Correlation | .347 | .485** | .620** | .555** | .323 | .497** | .503** | .620** | .565** | .453* | .491** | .471** | .485** |
| | Sig. (2-tailed) | .060 | .007 | .000 | .001 | .082 | .005 | .005 | .000 | .001 | .012 | .006 | .009 | .007 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.18 | Pearson Correlation | .401* | .336 | .418* | .482** | .346 | .593** | .401* | .537** | .415* | .535** | .305 | .652** | .471** |
| | Sig. (2-tailed) | .028 | .069 | .022 | .007 | .061 | .001 | .028 | .002 | .023 | .002 | .101 | .000 | .009 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.19 | Pearson Correlation | .107 | .135 | .120 | .145 | .306 | .167 | .054 | .192 | .285 | .349 | .245 | .214 | .459* |
| | Sig. (2-tailed) | .572 | .477 | .528 | .444 | .101 | .378 | .778 | .310 | .126 | .059 | .192 | .256 | .011 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| .294 | .429* | .598** | .453* | .535** | .349 | .211 | .229 | .426* | .410* | .598** | .590** | .531** | .473** |
| .115 | .018 | .000 | .012 | .002 | .059 | .262 | .224 | .019 | .024 | .000 | .001 | .003 | .008 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .295 | .479** | .545** | .491** | .305 | .245 | .289 | .429* | .484** | .727** | .473** | .571** | .506** | .505** |
| .113 | .007 | .002 | .006 | .101 | .192 | .121 | .018 | .007 | .000 | .008 | .001 | .004 | .004 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .399* | .423* | .695** | .471** | .652** | .214 | .187 | .282 | .231 | .642** | .594** | .689** | .642** | .594** |
| .029 | .020 | .000 | .009 | .000 | .256 | .322 | .132 | .219 | .000 | .001 | .000 | .000 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .239 | .384* | .526** | .485** | .471** | .459* | .425* | .524** | .464** | .705** | .530** | .526** | .462* | .683** |
| .204 | .036 | .003 | .007 | .009 | .011 | .019 | .003 | .010 | .000 | .003 | .003 | .010 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| 1 | .404* | .391* | .201 | .549** | -.020 | .079 | .009 | -.046 | .252 | .294 | .301 | .523** | .107 |
| | .027 | .033 | .286 | .002 | .916 | .678 | .960 | .811 | .178 | .115 | .106 | .003 | .574 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .404* | 1 | .532** | .429* | .397* | .096 | .125 | .407* | .294 | .516** | .429* | .554** | .587** | .445* |
| .027 | | .002 | .018 | .030 | .615 | .509 | .026 | .114 | .004 | .018 | .002 | .001 | .014 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .391* | .532** | 1 | .741** | .671** | .112 | .265 | .425* | .364* | .606** | .486** | .767** | .808** | .635** |
| .033 | .002 | | .000 | .000 | .555 | .157 | .019 | .048 | .000 | .007 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .201 | .429* | .741** | 1 | .530** | .341 | .419* | .464** | .297 | .459* | .241 | .525** | .555** | .503** |
| .286 | .018 | .000 | | .003 | .066 | .021 | .010 | .111 | .011 | .200 | .003 | .001 | .005 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .549** | .397* | .671** | .530** | 1 | .161 | .105 | .190 | .130 | .482** | .668** | .656** | .722** | .535** |
| .002 | .030 | .000 | .003 | | .396 | .579 | .314 | .493 | .007 | .000 | .000 | .000 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| -.020 | .096 | .112 | .341 | .161 | 1 | .635** | .229 | .418* | .073 | .268 | .192 | .145 | .295 |
| .916 | .615 | .555 | .066 | .396 | | .000 | .223 | .021 | .703 | .152 | .310 | .444 | .113 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| .595 ** | .547 ** | .590 ** | .539 ** | .547 ** | .216 | .401 * | .177 | .397 * | .530 ** | .464 ** | .339 | .397 * | .715 ** |
| .001 | .002 | .001 | .002 | .002 | .251 | .028 | .350 | .030 | .003 | .010 | .067 | .030 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .554 ** | .593 ** | .495 ** | .449 * | .697 ** | .176 | .427 * | .267 | .628 ** | .521 ** | .350 | .505 ** | .375 * | .748 ** |
| .001 | .001 | .005 | .013 | .000 | .353 | .019 | .153 | .000 | .003 | .058 | .004 | .041 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .813 ** | .455 * | .490 ** | .738 ** | .556 ** | .316 | .415 * | .147 | .430 * | .418 * | .475 ** | .356 | .307 | .755 ** |
| .000 | .012 | .006 | .000 | .001 | .089 | .023 | .438 | .018 | .021 | .008 | .053 | .099 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .644 ** | .471 ** | .313 | .487 ** | .585 ** | .476 ** | .471 ** | .356 | .591 ** | .457 * | .261 | .413 * | .312 | .715 ** |
| .000 | .009 | .092 | .006 | .001 | .008 | .009 | .053 | .001 | .011 | .164 | .023 | .094 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .478 ** | .349 | .350 | .628 ** | .520 ** | .235 | .449 * | .079 | .439 * | .239 | .494 ** | .307 | .542 ** | .458 * |
| .008 | .058 | .058 | .000 | .003 | .212 | .013 | .680 | .015 | .204 | .006 | .099 | .002 | .011 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .479 ** | .568 ** | .394 * | .607 ** | .501 ** | .244 | .555 ** | .266 | .543 ** | .464 ** | .509 ** | .445 * | .379 * | .671 ** |
| .007 | .001 | .031 | .000 | .005 | .193 | .001 | .156 | .002 | .010 | .004 | .014 | .039 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .852 ** | .668 ** | .617 ** | .763 ** | .668 ** | .243 | .447 * | .324 | .735 ** | .639 ** | .598 ** | .187 | .271 | .807 ** |
| .000 | .000 | .000 | .000 | .000 | .196 | .013 | .081 | .000 | .000 | .000 | .323 | .148 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .588 ** | .687 ** | .393 * | .541 ** | .507 ** | .385 * | .318 | .456 * | .557 ** | .485 ** | .347 | .184 | .117 | .673 ** |
| .001 | .000 | .032 | .002 | .004 | .036 | .087 | .011 | .001 | .007 | .060 | .330 | .537 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .793 ** | .512 ** | .552 ** | .712 ** | .626 ** | .355 | .600 ** | .083 | .484 ** | .605 ** | .668 ** | .401 * | .484 ** | .684 ** |
| .000 | .004 | .002 | .000 | .000 | .054 | .000 | .664 | .007 | .000 | .000 | .028 | .007 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .171 | .343 | .063 | .119 | .274 | .793 ** | .161 | .681 ** | .111 | .135 | .188 | .134 | .111 | .391 * |
| .365 | .064 | .740 | .531 | .143 | .000 | .396 | .000 | .559 | .477 | .320 | .480 | .559 | .033 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Y.20 | Pearson Correlation | .317 | .319 | .283 | .286 | .109 | .094 | .211 | .283 | .094 | .211 | .289 | .187 | .425* |
| | Sig. (2-tailed) | .088 | .086 | .130 | .126 | .565 | .622 | .262 | .130 | .623 | .262 | .121 | .322 | .019 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.21 | Pearson Correlation | .356 | .396* | .465** | .504** | .434* | .316 | .534** | .352 | .394* | .229 | .429* | .282 | .524** |
| | Sig. (2-tailed) | .054 | .030 | .010 | .005 | .017 | .089 | .002 | .057 | .031 | .224 | .018 | .132 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.22 | Pearson Correlation | .557** | .596** | .528** | .564** | .531** | .379* | .357 | .412* | .463* | .426* | .484** | .231 | .464** |
| | Sig. (2-tailed) | .001 | .001 | .003 | .001 | .003 | .039 | .053 | .024 | .010 | .019 | .007 | .219 | .010 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.23 | Pearson Correlation | .410* | .462* | .625** | .674** | .550** | .579** | .676** | .517** | .642** | .410* | .727** | .642** | .705** |
| | Sig. (2-tailed) | .024 | .010 | .000 | .000 | .002 | .001 | .000 | .003 | .000 | .024 | .000 | .000 | .000 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.24 | Pearson Correlation | .598** | .530** | .470** | .652** | .712** | .650** | .473** | .470** | .594** | .598** | .473** | .594** | .530** |
| | Sig. (2-tailed) | .000 | .003 | .009 | .000 | .000 | .000 | .008 | .009 | .001 | .000 | .008 | .001 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.25 | Pearson Correlation | .590** | .646** | .680** | .840** | .714** | .842** | .606** | .680** | .795** | .590** | .571** | .689** | .526** |
| | Sig. (2-tailed) | .001 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .001 | .000 | .003 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.26 | Pearson Correlation | .652** | .583** | .625** | .783** | .675** | .793** | .555** | .625** | .749** | .531** | .506** | .642** | .462* |
| | Sig. (2-tailed) | .000 | .001 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .003 | .004 | .000 | .010 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.27 | Pearson Correlation | .607** | .548** | .606** | .676** | .675** | .539** | .598** | .606** | .594** | .473** | .505** | .594** | .683** |
| | Sig. (2-tailed) | .000 | .002 | .000 | .000 | .000 | .002 | .000 | .000 | .001 | .008 | .004 | .001 | .000 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.28 | Pearson Correlation | .595** | .521** | .680** | .727** | .510** | .637** | .505** | .680** | .596** | .595** | .554** | .813** | .644** |
| | Sig. (2-tailed) | .001 | .003 | .000 | .000 | .004 | .000 | .004 | .000 | .001 | .001 | .001 | .000 | .000 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.29 | Pearson Correlation | .319 | .471** | .621** | .555** | .390* | .587** | .593** | .519** | .657** | .547** | .593** | .455* | .471** |
| | Sig. (2-tailed) | .085 | .009 | .000 | .001 | .033 | .001 | .001 | .003 | .000 | .002 | .001 | .012 | .009 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.30 | Pearson Correlation | .590** | .631** | .559** | .598** | .420* | .524** | .516** | .559** | .490** | .590** | .495** | .490** | .313 |
| | Sig. (2-tailed) | .001 | .000 | .001 | .000 | .021 | .003 | .004 | .001 | .006 | .001 | .005 | .006 | .092 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| .079 | .125 | .265 | .419* | .105 | .635** | | 1 | .601** | .515** | .190 | .106 | .094 | .095 | .211 |
| .678 | .509 | .157 | .021 | .579 | .000 | | | .000 | .004 | .314 | .578 | .620 | .617 | .262 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .009 | .407* | .425* | .464** | .190 | .229 | .601** | 1 | .569** | .618** | .356 | .465** | .389* | .534** | |
| .960 | .026 | .019 | .010 | .314 | .223 | .000 | | | .001 | .000 | .054 | .010 | .034 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| -.046 | .294 | .364* | .297 | .130 | .418* | .515** | .569** | 1 | .447* | .557** | .528** | .447* | .618** | |
| .811 | .114 | .048 | .111 | .493 | .021 | .004 | .001 | | .013 | .001 | .003 | .013 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .252 | .516** | .606** | .459* | .482** | .073 | .190 | .618** | .447* | 1 | .652** | .733** | .674** | .676** | |
| .178 | .004 | .000 | .011 | .007 | .703 | .314 | .000 | .013 | | .000 | .000 | .000 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .294 | .429* | .486** | .241 | .668** | .268 | .106 | .356 | .557** | .652** | 1 | .829** | .772** | .741** | |
| .115 | .018 | .007 | .200 | .000 | .152 | .578 | .054 | .001 | .000 | | .000 | .000 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .301 | .554** | .767** | .525** | .656** | .192 | .094 | .465** | .528** | .733** | .829** | 1 | .948** | .725** | |
| .106 | .002 | .000 | .003 | .000 | .310 | .620 | .010 | .003 | .000 | .000 | | .000 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .523** | .587** | .808** | .555** | .722** | .145 | .095 | .389* | .447* | .674** | .772** | .948** | 1 | .676** | |
| .003 | .001 | .000 | .001 | .000 | .444 | .617 | .034 | .013 | .000 | .000 | .000 | | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .107 | .445* | .635** | .503** | .535** | .295 | .211 | .534** | .618** | .676** | .741** | .725** | .676** | 1 | |
| .574 | .014 | .000 | .005 | .002 | .113 | .262 | .002 | .000 | .000 | .000 | .000 | .000 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .478** | .479** | .852** | .588** | .793** | .171 | .193 | .313 | .365* | .727** | .717** | .789** | .837** | .750** | |
| .008 | .007 | .000 | .001 | .000 | .365 | .307 | .092 | .047 | .000 | .000 | .000 | .000 | .000 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .349 | .568** | .668** | .687** | .512** | .343 | .360 | .465** | .289 | .657** | .433* | .621** | .657** | .365* | |
| .058 | .001 | .000 | .000 | .004 | .064 | .051 | .010 | .122 | .000 | .017 | .000 | .000 | .047 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .350 | .394* | .617** | .393* | .552** | .063 | .374* | .435* | .482** | .455* | .590** | .559** | .598** | .516** | |
| .058 | .031 | .000 | .032 | .002 | .740 | .042 | .016 | .007 | .011 | .001 | .001 | .000 | .004 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .193 | .360 | .374* | .094 | .180 | .625** | .105 | .785** | .328 | .213 | .211 | .106 | .109 | .426* |
| .307 | .051 | .042 | .622 | .341 | .000 | .579 | .000 | .077 | .259 | .262 | .578 | .565 | .019 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .313 | .465** | .435* | .248 | .357 | .368* | .444* | .456* | .618** | .524** | .356 | .406* | .224 | .592** |
| .092 | .010 | .016 | .186 | .053 | .045 | .014 | .011 | .000 | .003 | .054 | .026 | .235 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .365 | .289 | .482** | .201 | .400* | .396* | .391* | .479** | .549** | .596** | .426* | .357 | .414* | .616** |
| .047 | .122 | .007 | .287 | .029 | .030 | .033 | .007 | .002 | .001 | .019 | .053 | .023 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .727** | .657** | .455* | .493** | .657** | .300 | .722** | .254 | .699** | .583** | .410* | .676** | .450* | .770** |
| .000 | .000 | .011 | .006 | .000 | .108 | .000 | .175 | .000 | .001 | .024 | .000 | .013 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .717** | .433* | .590** | .539** | .661** | .454* | .802** | .094 | .536** | .665** | .732** | .607** | .675** | .771** |
| .000 | .017 | .001 | .002 | .000 | .012 | .000 | .621 | .002 | .000 | .000 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .789** | .621** | .559** | .750** | .723** | .422* | .656** | .242 | .648** | .766** | .709** | .486** | .524** | .873** |
| .000 | .000 | .001 | .000 | .000 | .020 | .000 | .198 | .000 | .000 | .000 | .006 | .003 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .837** | .657** | .598** | .814** | .760** | .442* | .722** | .254 | .699** | .705** | .772** | .434* | .575** | .869** |
| .000 | .000 | .000 | .000 | .000 | .014 | .000 | .175 | .000 | .000 | .000 | .016 | .001 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .750** | .365* | .516** | .531** | .593** | .338 | .668** | .155 | .712** | .548** | .607** | .464** | .434* | .767** |
| .000 | .047 | .004 | .003 | .001 | .068 | .000 | .414 | .000 | .002 | .000 | .010 | .016 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| 1 | .593** | .639** | .774** | .697** | .393* | .671** | .192 | .628** | .521** | .595** | .383* | .502** | .830** |
| | .001 | .000 | .000 | .000 | .032 | .000 | .310 | .000 | .003 | .001 | .037 | .005 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .593** | 1 | .525** | .527** | .612** | .465** | .626** | .551** | .555** | .471** | .433* | .479** | .319 | .752** |
| .001 | | .003 | .003 | .000 | .010 | .000 | .002 | .001 | .009 | .017 | .007 | .086 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .639** | .525** | 1 | .458* | .525** | .128 | .552** | .104 | .562** | .472** | .590** | .358 | .562** | .675** |
| .000 | .003 | | .011 | .003 | .502 | .002 | .583 | .001 | .008 | .001 | .052 | .001 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | | |
|--------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Y.31 | Pearson Correlation | .658** | .607** | .644** | .707** | .599** | .796** | .531** | .750** | .633** | .539** | .449* | .738** | .487** |
| | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .000 | .003 | .000 | .000 | .002 | .013 | .000 | .006 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.32 | Pearson Correlation | .547** | .471** | .417* | .657** | .626** | .587** | .365* | .519** | .657** | .547** | .697** | .556** | .585** |
| | Sig. (2-tailed) | .002 | .009 | .022 | .000 | .000 | .001 | .047 | .003 | .000 | .002 | .000 | .001 | .001 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.33 | Pearson Correlation | .296 | .157 | .210 | .300 | .374* | .333 | .179 | .210 | .316 | .216 | .176 | .316 | .476** |
| | Sig. (2-tailed) | .113 | .408 | .266 | .108 | .042 | .072 | .343 | .266 | .089 | .251 | .353 | .089 | .008 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.34 | Pearson Correlation | .535** | .336 | .418* | .482** | .623** | .475** | .535** | .298 | .533** | .401* | .427* | .415* | .471** |
| | Sig. (2-tailed) | .002 | .069 | .022 | .007 | .000 | .008 | .002 | .109 | .002 | .028 | .019 | .023 | .009 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.35 | Pearson Correlation | .260 | .273 | .390* | .329 | .126 | .231 | .238 | .316 | .221 | .177 | .267 | .147 | .356 |
| | Sig. (2-tailed) | .165 | .145 | .033 | .076 | .507 | .220 | .206 | .089 | .241 | .350 | .153 | .438 | .053 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.36 | Pearson Correlation | .675** | .591** | .524** | .699** | .579** | .476** | .573** | .524** | .553** | .397* | .628** | .430* | .591** |
| | Sig. (2-tailed) | .000 | .001 | .003 | .000 | .001 | .008 | .001 | .003 | .002 | .030 | .000 | .018 | .001 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.37 | Pearson Correlation | .530** | .593** | .526** | .705** | .526** | .591** | .413* | .526** | .538** | .530** | .521** | .418* | .457* |
| | Sig. (2-tailed) | .003 | .001 | .003 | .000 | .003 | .001 | .023 | .003 | .002 | .003 | .003 | .021 | .011 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.38 | Pearson Correlation | .732** | .530** | .470** | .652** | .573** | .650** | .473** | .590** | .475** | .464** | .350 | .475** | .261 |
| | Sig. (2-tailed) | .000 | .003 | .009 | .000 | .001 | .000 | .008 | .001 | .008 | .010 | .058 | .008 | .164 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.39 | Pearson Correlation | .339 | .413* | .367* | .314 | .536** | .539** | .598** | .367* | .475** | .339 | .505** | .356 | .413* |
| | Sig. (2-tailed) | .067 | .023 | .046 | .091 | .002 | .002 | .000 | .046 | .008 | .067 | .004 | .053 | .023 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Y.40 | Pearson Correlation | .536** | .451* | .276 | .325 | .579** | .476** | .296 | .276 | .430* | .397* | .375* | .307 | .312 |
| | Sig. (2-tailed) | .002 | .012 | .139 | .080 | .001 | .008 | .113 | .139 | .018 | .030 | .041 | .099 | .094 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| TotalY | Pearson Correlation | .732** | .754** | .782** | .866** | .752** | .813** | .716** | .786** | .808** | .715** | .748** | .755** | .715** |
| | Sig. (2-tailed) | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |
| | N | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

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

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

| | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .628** | .607** | .763** | .541** | .712** | .119 | .094 | .248 | .201 | .493** | .539** | .750** | .814** | .531** |
| .000 | .000 | .000 | .002 | .000 | .531 | .622 | .186 | .287 | .006 | .002 | .000 | .000 | .003 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .520** | .501** | .668** | .507** | .626** | .274 | .180 | .357 | .400* | .657** | .661** | .723** | .760** | .593** |
| .003 | .005 | .000 | .004 | .000 | .143 | .341 | .053 | .029 | .000 | .000 | .000 | .000 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .235 | .244 | .243 | .385* | .355 | .793** | .625** | .368* | .396* | .300 | .454* | .422* | .442* | .338 |
| .212 | .193 | .196 | .036 | .054 | .000 | .000 | .045 | .030 | .108 | .012 | .020 | .014 | .068 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .449* | .555** | .447* | .318 | .600** | .161 | .105 | .444* | .391* | .722** | .802** | .656** | .722** | .668** |
| .013 | .001 | .013 | .087 | .000 | .396 | .579 | .014 | .033 | .000 | .000 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .079 | .266 | .324 | .456* | .083 | .681** | .785** | .456* | .479** | .254 | .094 | .242 | .254 | .155 |
| .680 | .156 | .081 | .011 | .664 | .000 | .000 | .011 | .007 | .175 | .621 | .198 | .175 | .414 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .439* | .543** | .735** | .557** | .484** | .111 | .328 | .618** | .549** | .699** | .536** | .648** | .699** | .712** |
| .015 | .002 | .000 | .001 | .007 | .559 | .077 | .000 | .002 | .000 | .002 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .239 | .464** | .639** | .485** | .605** | .135 | .213 | .524** | .596** | .583** | .665** | .766** | .705** | .548** |
| .204 | .010 | .000 | .007 | .000 | .477 | .259 | .003 | .001 | .001 | .000 | .000 | .000 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .494** | .509** | .598** | .347 | .668** | .188 | .211 | .356 | .426* | .410* | .732** | .709** | .772** | .607** |
| .006 | .004 | .000 | .060 | .000 | .320 | .262 | .054 | .019 | .024 | .000 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .307 | .445* | .187 | .184 | .401* | .134 | .106 | .406* | .357 | .676** | .607** | .486** | .434* | .464** |
| .099 | .014 | .323 | .330 | .028 | .480 | .578 | .026 | .053 | .000 | .000 | .006 | .016 | .010 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .542** | .379* | .271 | .117 | .484** | .111 | .109 | .224 | .414* | .450* | .675** | .524** | .575** | .434* |
| .002 | .039 | .148 | .537 | .007 | .559 | .565 | .235 | .023 | .013 | .000 | .003 | .001 | .016 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .458* | .671** | .807** | .673** | .684** | .391* | .426* | .592** | .616** | .770** | .771** | .873** | .869** | .767** |
| .011 | .000 | .000 | .000 | .000 | .033 | .019 | .001 | .000 | .000 | .000 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

| | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| .774** | .527** | .458* | 1 | .628** | .370* | .475** | .211 | .509** | .487** | .658** | .412* | .509** | .783** |
| .000 | .003 | .011 | | .000 | .044 | .008 | .263 | .004 | .006 | .000 | .024 | .004 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .697** | .612** | .525** | .628** | 1 | .330 | .626** | .198 | .791** | .700** | .661** | .479** | .555** | .788** |
| .000 | .000 | .003 | .000 | | .075 | .000 | .295 | .000 | .000 | .000 | .007 | .001 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .393* | .465** | .128 | .370* | .330 | 1 | .434* | .739** | .199 | .236 | .375* | .259 | .281 | .544** |
| .032 | .010 | .502 | .044 | .075 | | .016 | .000 | .291 | .208 | .041 | .168 | .132 | .002 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .671** | .626** | .552** | .475** | .626** | .434* | 1 | .166 | .623** | .471** | .668** | .668** | .623** | .718** |
| .000 | .000 | .002 | .008 | .000 | .016 | | .382 | .000 | .009 | .000 | .000 | .000 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .192 | .551** | .104 | .211 | .198 | .739** | .166 | 1 | .303 | .273 | .260 | .155 | .046 | .469** |
| .310 | .002 | .583 | .263 | .295 | .000 | .382 | | .103 | .145 | .165 | .414 | .810 | .009 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .628** | .555** | .562** | .509** | .791** | .199 | .623** | .303 | 1 | .731** | .675** | .434* | .426* | .779** |
| .000 | .001 | .001 | .004 | .000 | .291 | .000 | .103 | | .000 | .000 | .016 | .019 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .521** | .471** | .472** | .487** | .700** | .236 | .471** | .273 | .731** | 1 | .665** | .413* | .451* | .728** |
| .003 | .009 | .008 | .006 | .000 | .208 | .009 | .145 | .000 | | .000 | .023 | .012 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .595** | .433* | .590** | .658** | .661** | .375* | .668** | .260 | .675** | .665** | 1 | .473** | .536** | .745** |
| .001 | .017 | .001 | .000 | .000 | .041 | .000 | .165 | .000 | .000 | | .008 | .002 | .000 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .383* | .479** | .358 | .412* | .479** | .259 | .668** | .155 | .434* | .413* | .473** | 1 | .712** | .589** |
| .037 | .007 | .052 | .024 | .007 | .168 | .000 | .414 | .016 | .023 | .008 | | .000 | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .502** | .319 | .562** | .509** | .555** | .281 | .623** | .046 | .426* | .451* | .536** | .712** | 1 | .581** |
| .005 | .086 | .001 | .004 | .001 | .132 | .000 | .810 | .019 | .012 | .002 | .000 | | .001 |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| .830** | .752** | .675** | .783** | .788** | .544** | .718** | .469** | .779** | .728** | .745** | .589** | .581** | 1 |
| .000 | .000 | .000 | .000 | .000 | .002 | .000 | .009 | .000 | .000 | .000 | .001 | .001 | |
| 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |

Uji Reliabilitas Alpha Cronbach Variabel Spiritualitas Kerja (SPSS 23)

Reliability

Case Processing Summary

| | | N | % |
|-------|-----------------------|----|-------|
| Cases | Valid | 30 | 100.0 |
| | Excluded ^a | 0 | .0 |
| | Total | 30 | 100.0 |

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

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .965 | 40 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| X.1 | 132.87 | 187.775 | .465 | .965 |
| X.2 | 132.83 | 186.626 | .771 | .963 |
| X.3 | 132.57 | 190.323 | .598 | .964 |
| X.4 | 132.67 | 189.678 | .623 | .964 |
| X.5 | 132.77 | 187.840 | .764 | .963 |
| X.6 | 132.83 | 190.902 | .554 | .964 |
| X.7 | 132.70 | 190.976 | .527 | .964 |
| X.8 | 132.97 | 191.964 | .545 | .964 |
| X.9 | 132.80 | 187.545 | .795 | .963 |
| X.10 | 132.70 | 187.941 | .749 | .963 |
| X.11 | 132.93 | 189.582 | .491 | .965 |
| X.12 | 132.73 | 188.892 | .681 | .963 |
| X.13 | 132.97 | 190.930 | .536 | .964 |
| X.14 | 132.57 | 191.633 | .499 | .964 |
| X.15 | 132.60 | 190.593 | .567 | .964 |
| X.16 | 132.87 | 188.947 | .510 | .964 |
| X.17 | 132.70 | 189.666 | .623 | .964 |
| X.18 | 132.70 | 189.941 | .603 | .964 |
| X.19 | 132.67 | 189.678 | .623 | .964 |
| X.20 | 132.73 | 190.754 | .545 | .964 |
| X.21 | 132.53 | 191.154 | .548 | .964 |
| X.22 | 132.80 | 188.648 | .712 | .963 |

| | | | | |
|------|--------|---------|------|------|
| X.23 | 132.77 | 188.047 | .659 | .964 |
| X.24 | 132.73 | 188.064 | .742 | .963 |
| X.25 | 132.73 | 188.340 | .637 | .964 |
| X.26 | 132.83 | 185.730 | .748 | .963 |
| X.27 | 132.87 | 186.533 | .791 | .963 |
| X.28 | 132.93 | 187.857 | .654 | .964 |
| X.29 | 132.87 | 186.878 | .767 | .963 |
| X.30 | 132.77 | 188.599 | .623 | .964 |
| X.31 | 132.90 | 188.162 | .695 | .963 |
| X.32 | 132.87 | 186.120 | .735 | .963 |
| X.33 | 133.07 | 188.271 | .641 | .964 |
| X.34 | 132.80 | 191.683 | .487 | .964 |
| X.35 | 133.03 | 187.964 | .578 | .964 |
| X.36 | 132.77 | 187.771 | .769 | .963 |
| X.37 | 132.67 | 188.506 | .709 | .963 |
| X.38 | 132.73 | 188.133 | .737 | .963 |
| X.39 | 133.07 | 190.409 | .502 | .964 |
| X.40 | 132.90 | 191.403 | .470 | .964 |

Uji Reliabilitas Alpha Cronbach Variabel Kepemimpinan Guru (SPSS 23)

Reliability

Case Processing Summary

| | | N | % |
|-------|-----------------------|----|-------|
| Cases | Valid | 30 | 100.0 |
| | Excluded ^a | 0 | .0 |
| | Total | 30 | 100.0 |

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

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .971 | 40 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|------|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| Y.1 | 132.43 | 244.323 | .717 | .970 |
| Y.2 | 132.47 | 244.051 | .740 | .970 |
| Y.3 | 132.47 | 242.051 | .768 | .970 |
| Y.4 | 132.50 | 240.672 | .856 | .970 |
| Y.5 | 132.27 | 244.409 | .738 | .970 |
| Y.6 | 132.43 | 241.426 | .800 | .970 |
| Y.7 | 132.37 | 244.585 | .700 | .970 |
| Y.8 | 132.47 | 241.982 | .772 | .970 |
| Y.9 | 132.40 | 241.490 | .795 | .970 |
| Y.10 | 132.43 | 244.599 | .699 | .970 |
| Y.11 | 132.53 | 242.947 | .733 | .970 |
| Y.12 | 132.40 | 242.455 | .739 | .970 |
| Y.13 | 132.47 | 244.671 | .700 | .970 |
| Y.14 | 132.47 | 246.464 | .424 | .972 |
| Y.15 | 132.50 | 238.328 | .640 | .971 |
| Y.16 | 132.57 | 240.668 | .793 | .970 |
| Y.17 | 132.63 | 242.585 | .650 | .970 |
| Y.18 | 132.40 | 245.076 | .667 | .970 |
| Y.19 | 132.57 | 246.116 | .345 | .973 |
| Y.20 | 132.90 | 247.610 | .392 | .972 |
| Y.21 | 132.60 | 246.110 | .569 | .971 |
| Y.22 | 132.63 | 245.964 | .595 | .971 |

| | | | | |
|------|--------|---------|------|------|
| Y.23 | 132.50 | 242.397 | .755 | .970 |
| Y.24 | 132.43 | 243.702 | .757 | .970 |
| Y.25 | 132.47 | 240.395 | .865 | .970 |
| Y.26 | 132.50 | 240.603 | .860 | .970 |
| Y.27 | 132.37 | 243.757 | .754 | .970 |
| Y.28 | 132.53 | 241.499 | .819 | .970 |
| Y.29 | 132.60 | 241.972 | .735 | .970 |
| Y.30 | 132.67 | 246.851 | .660 | .971 |
| Y.31 | 132.37 | 241.964 | .769 | .970 |
| Y.32 | 132.60 | 241.283 | .773 | .970 |
| Y.33 | 132.67 | 241.747 | .505 | .972 |
| Y.34 | 132.40 | 244.524 | .702 | .970 |
| Y.35 | 132.77 | 244.323 | .428 | .972 |
| Y.36 | 132.53 | 243.982 | .766 | .970 |
| Y.37 | 132.47 | 244.464 | .713 | .970 |
| Y.38 | 132.43 | 244.116 | .730 | .970 |
| Y.39 | 132.37 | 246.654 | .567 | .971 |
| Y.40 | 132.53 | 247.085 | .560 | .971 |

Kisi- Kisi Angket Setelah Uji Coba Variabel Spiritualitas Kerja

| No | Dimensi | Indikator | Nomor Butir | Nomor Valid |
|----|------------------|--|-----------------------------|---|
| 1 | Level individu | Kenyamanan Bekerja | 1,7 | 1,2,3,4,5,6, 7,8,9, 10,11,12,13 |
| | | Memiliki Spirit dari pekerjaan | 3,6,8,9,10 | |
| | | Memahami makna dan tujuan pribadi dari pekerjaan (filsafat pendidikan) | 2,4,5,11, 12,13 | |
| 2 | Level kelompok | Keterhubungan dengan rekan kerja | 14,15,16,17, 18,19,20 | 14,15,16,17 ,18,19,20, 21,22,23,24 ,25,26,27 |
| | | Saling mendukung | 21,22,23,24, 25 | |
| | | Terkait dengan tujuan yang sama (komunitas pembelajar profesional) | 26,27 | |
| 3 | Level organisasi | Tergerak dengan tujuan organisasi | 28,33,34 | 28,29,30,31 ,32,33,34,3 5,36,37,38, 39,40 |
| | | Keterhubungan dengan misi dan nilai-nilai organisasi | 29,30,31,32, 35,36,37,38 | |
| | | Perasaan bahwa organisasi peduli pada karyawan | 39,40 | |

Kisi- Kisi Angket Setelah Uji Coba Variabel Kepemimpinan Guru

| No | Dimensi | Indikator | Nomor Butir | Nomor Valid |
|----|-------------------------|---|---------------------------------|--|
| 1 | Pengembangan individu | Manfaatkan waktu di kelas | 4,5,12,13 ,14 | 1,2,3,4,5,6 ,7,8,9, 10,11,12,1 3,14,15 |
| | | Coaching | 3,15 | |
| | | Kompetensi kepribadian | 1,2,6,7,8, 9,10,11 | |
| 2 | Pengembangan tim | Mentoring | 17,18 | 16,17,18,1 9,20,21,22 ,23,24,25, 26,27, 28,29,30 |
| | | Coaching | 16 | |
| | | Pengamatan | 20 | |
| | | Diskusi | 21,22,23, 24,25,26, 27,28 | |
| | | Pemberian umpan balik yang konstruktif | 19,29,30 | |
| 3 | Pengembangan organisasi | Mendukung kebijakan dan program pendidikan di sekolah (dinas pendidikan) | 31,32,33, | 31,32,33, 34,35,36 37,38,39, 40 |
| | | Mendukung kepemimpinan kepala sekolah (administrative leadership) dalam melakukan reformasi pendidikan di sekolah | 34,35,36, 39,40 | |
| | | Berperan aktif untuk keberlanjutan sekolah | 37,38 | |

Kata Pengantar Instrumen Penelitian

INSTRUMEN PENELITIAN KONSTRUK MODEL PENGEMBANGAN KEPEMIMPINAN GURU DARI FAKTOR SPIRITALITAS KERJA

Pengantar

Salam dan ungkapan rasa terima kasih penela sampaikan kepada Bapak/Ibu Kepala Sekolah SDK 10 Penabur PIK yang telah berkenan dan menyatakan kesediaan sebagai mitra penelitian dengan skema penelitian “Konstruk Model Pengembangan Kepemimpinan Guru dari Faktor Spiritualitas Kerja”.

Menindaklanjuti hal tersebut, maka dengan ini peneliti melakukan pengumpulan data dengan menggunakan instrumen penelitian terlampir untuk dapat diisi oleh Bapak dan Ibu Guru di sekolah yang Bapak/Ibu pimpin. Besar harapan peneliti, Bapak dan Ibu Guru mengisinya berdasarkan kondisi yang sebenarnya supaya data ini dapat menjadi data mendasar dan autentik untuk model pengembangan kepemimpinan guru.

Kerahasiaan data dan identitas Bapak, Ibu dan Sekolah sebagai responden penelitian akan kami jaga sepenuhnya dan data hanya digunakan sebagai pengembangan ilmu yang akan sangat bermanfaat bagi dunia keguruan dan ilmu pendidikan.

Rasa terima kasih yang mendalam peneliti haturkan atas seluruh dukungan dari Bapak/Ibu Kepala Sekolah dan Bapak Ibu Guru yang kami hormati. Tuhan memberkati untuk upaya baik yang kita lakukan demi kemajuan dunia keguruan dan ilmu pendidikan.

Salam Hormat,
Peneliti



Vivi May Kumala
NIM. 201591020

Angket Penelitian Spiritualitas Kerja

No. Responden:

A. Identitas Responden

Petunjuk : Isilah bagian identitas responden berikut ini!

| | | |
|---|---|--|
| 1 | Nama/Inisial | |
| 2 | Jenis Kelamin | |
| 3 | Usia | |
| 4 | Pendidikan Terakhir | |
| 5 | Masa kerja (lamanya bekerja sebagai guru) | |

B. Instrumen Penelitian

Petunjuk:

- Lingkari pada masing-masing kolom pilihan SS (Sangat Setuju), S (Setuju), TS (Tidak Setuju) dan STS (Sangat Tidak Setuju) dari item pernyataan sesuai dengan kondisi Bapak/Ibu yang sebenarnya (bukan kondisi ideal/seharusnya).
- Untuk merepresentasikan data, maka seluruh item pernyataan wajib diisi oleh Bapak/Ibu, tidak ada item yang diabaikan/tidak dijawab.

C. Item Pernyataan

| No | Item Pernyataan A | SS | S | TS | STS |
|----|---|----|---|----|-----|
| 1 | Memilih profesi sebagai guru karena pilihan sendiri | SS | S | TS | STS |
| 2 | Mempunyai visi dan misi pribadi dalam menjalankan profesi guru | SS | S | TS | STS |
| 3 | Tujuan pendidikan nasional: mencerdaskan kehidupan bangsa, bertujuan untuk berkembangnya potensi peserta didik. | SS | S | TS | STS |
| 4 | Mempunyai visi dan misi pribadi untuk mengembangkan potensi semua peserta didik (tidak terkecuali) | SS | S | TS | STS |
| 5 | Mengembangkan diri secara mandiri dan berkelanjutan | SS | S | TS | STS |
| 6 | Merasakan spirit yang dibangkitkan oleh pekerjaan | SS | S | TS | STS |
| 7 | Bangga menjadi guru | SS | S | TS | STS |
| 8 | Merumuskan pendekatan pembelajaran | SS | S | TS | STS |
| 9 | Merumuskan metode pembelajaran berdasarkan tujuan pembelajaran | SS | S | TS | STS |
| 10 | Merumuskan strategi pembelajaran berdasarkan tujuan pembelajaran | SS | S | TS | STS |
| 11 | Melakukan misi pribadi secara terus-menerus dalam bekerja | SS | S | TS | STS |
| 12 | Menjadi teladan bagi peserta didik dan masyarakat | SS | S | TS | STS |
| 13 | Secara objektif mengevaluasi kinerja sendiri | SS | S | TS | STS |

| Item Pernyataan B | | | | | |
|--------------------------|--|----|---|----|-----|
| 14 | Beradaptasi dengan rekan guru di sekolah | SS | S | TS | STS |
| 15 | Bersikap terhubung atau tidak memisahkan diri dengan rekan guru | SS | S | TS | STS |
| 16 | Bertindak objektif (tidak dipengaruhi pendapat atau pandangan pribadi) terhadap rekan guru | SS | S | TS | STS |
| 17 | Tidak bertindak diskriminatif terhadap rekan guru | SS | S | TS | STS |
| 18 | Berkomunikasi secara efektif dengan sesama pendidik | SS | S | TS | STS |
| 19 | Berkomunikasi secara empatik dengan sesama pendidik | SS | S | TS | STS |
| 20 | Berkomunikasi secara santun dengan sesama pendidik | SS | S | TS | STS |
| 21 | Menerapkan prinsip-prinsip persaudaraan sejati (bhinneka tunggal ika) dan semangat kebersamaan | SS | S | TS | STS |
| 22 | Memotivasi diri dan rekan sejawat secara aktif dalam melaksanakan proses pendidikan | SS | S | TS | STS |
| 23 | Memotivasi diri dan rekan sejawat secara kreatif dalam melaksanakan proses pendidikan | SS | S | TS | STS |
| 24 | Saling membimbing antarsesama rekan sejawat | SS | S | TS | STS |
| 25 | Tidak membuka rahasia pribadi sejawat kecuali untuk pertimbangan-pertimbangan yang dapat dilegalkan secara hukum | SS | S | TS | STS |
| 26 | Sekolah sudah membentuk kelompok kerja guru | SS | S | TS | STS |
| 27 | Mengikuti kelompok kerja guru secara aktif | SS | S | TS | STS |
| Item Pernyataan C | | | | | |
| 28 | Menjadi anggota organisasi profesi guru di sekolah tempat mengajar | SS | S | TS | STS |
| 29 | Berperan serta secara aktif dalam melaksanakan program-program sekolah bagi kepentingan kependidikan | SS | S | TS | STS |
| 30 | Menerima tugas-tugas organisasi profesi dengan bertanggungjawab | SS | S | TS | STS |
| 31 | Menerima tugas-tugas organisasi profesi dengan inisiatif | SS | S | TS | STS |
| 32 | Menerima tugas-tugas organisasi profesi dengan integritas | SS | S | TS | STS |
| 33 | Berpertisipasi dalam pertemuan ilmiah tingkat organisasi sekolah | SS | S | TS | STS |
| 34 | Menjunjung tinggi jabatan guru sebagai sebuah profesi | SS | S | TS | STS |
| 35 | Melakukan Penelitian Tindakan Kelas untuk kepentingan organisasi sekolah | SS | S | TS | STS |
| 36 | Memelihara dan meningkatkan kinerja sekolah | SS | S | TS | STS |
| 37 | Memelihara dan meningkatkan prestasi sekolah | SS | S | TS | STS |
| 38 | Memelihara dan meningkatkan reputasi sekolah | SS | S | TS | STS |
| 39 | Sekolah melibatkan saya dalam program supervisi pendidikan | SS | S | TS | STS |
| 40 | Sekolah memberikan pelatihan dan pengembangan bagi guru-guru setidaknya sekali dalam setahun | SS | S | TS | STS |

Angket Penelitian Kepemimpinan Guru

No. Responden:

A. Identitas Responden

Petunjuk : Isilah bagian identitas responden berikut ini!

| | | |
|---|---|--|
| 1 | Nama/Inisial | |
| 2 | Jenis Kelamin | |
| 3 | Usia | |
| 4 | Pendidikan Terakhir | |
| 5 | Masa kerja (lamanya bekerja sebagai guru) | |

B. Instrumen Penelitian

Petunjuk:

- Lingkari pada masing-masing kolom pilihan SS (Sangat Setuju), S (Setuju), TS (Tidak Setuju) danSTS (Sangat Tidak Setuju) dari item pernyataan sesuai dengan kondisi Bapak/Ibu yang sebenarnya (bukan kondisi ideal/seharusnya).
- Untuk merepresentasikan data, maka seluruh item pernyataan wajib diisi oleh Bapak/Ibu, tidak ada item yang diabaikan/tidak dijawab.

C. Item Pernyataan

| No | Item Pernyataan A | SS | S | TS | STS |
|----|--|----|---|----|-----|
| 1 | Terpanggil hati nurani dan moralnya untuk secara tekun dan penuh perhatian bagi pertumbuhan dan perkembangan peserta didiknya. | SS | S | TS | STS |
| 2 | Berperilaku secara profesional dalam melaksanakan tugas mendidik dan mengajar dalam proses pembelajaran. | SS | S | TS | STS |
| 3 | Berperilaku secara profesional dalam melaksanakan tugas membimbing, mengarahkan, dan melatih dalam proses pembelajaran. | SS | S | TS | STS |
| 4 | Berperilaku secara profesional dalam melaksanakan tugas menilai dan mengevaluasi proses dan hasil pembelajaran. | SS | S | TS | STS |
| 5 | Mengakui bahwa setiap peserta didik memiliki karakteristik secara individual dan masing-masingnya berhak atas layanan pembelajaran | SS | S | TS | STS |
| 6 | Individu secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 7 | Individu secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |

| | | | | | |
|----|---|----|---|----|-----|
| 8 | Individu secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 9 | Individu secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 10 | Individu secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 11 | Individu secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 12 | Bertindak dan memandang semua tindakan peserta didiknya secara adil | SS | S | TS | STS |
| 13 | Menjalin hubungan dengan peserta didik yang dilandasi rasa kasih sayang | SS | S | TS | STS |
| 14 | Menghindarkan diri dari tindak kekerasan fisik yang di luar batas kaidah pendidikan | SS | S | TS | STS |
| 15 | Secara langsung mencerahkan usaha-usaha profesionalnya untuk membantu peserta didik dalam mengembangkan keseluruhan kepribadiannya, termasuk kemampuannya untuk berkarya. | SS | S | TS | STS |

Item Pernyataan B

| | | | | | |
|----|---|----|---|----|-----|
| 16 | Menggunakan berbagai cara untuk membantu rekan-rekan juniornya untuk tumbuh secara profesional | SS | S | TS | STS |
| 17 | Membantu rekan-rekan juniornya memilih jenis pelatihan yang relevan dengan tuntutan profesionalitasnya | SS | S | TS | STS |
| 18 | Saling membimbing antarsesama rekan sejawat | SS | S | TS | STS |
| 19 | Membasiskan diri pada nilai-nilai agama, moral, dan kemanusiaan dalam setiap tindakan profesional dengan sejawat | SS | S | TS | STS |
| 20 | Tidak mengoreksi tindakan-tindakan profesional rekan guru atas dasar pendapat siswa atau masyarakat yang tidak dapat dipertanggungjawabkan kebenarannya | SS | S | TS | STS |
| 21 | Menerima otoritas kolega seniornya untuk mengekspresikan pendapat-pendapat profesional berkaitan dengan tugas-tugas pendidikan dan pembelajaran. | SS | S | TS | STS |
| 22 | Memiliki beban moral untuk bersama-sama dengan sejawat meningkatkan keefektifan pribadi sebagai guru dalam menjalankan tugas-tugas profesional pendidikan dan pembelajaran. | SS | S | TS | STS |
| 23 | Bersama-sama secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |

| | | | | | |
|--------------------------|--|----|---|----|-----|
| 24 | Bersama-sama secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 25 | Bersama-sama secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efektif (tepat sasaran) bagi peserta didik. | SS | S | TS | STS |
| 26 | Bersama-sama secara terus-menerus berusaha menciptakan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 27 | Bersama-sama secara terus-menerus berusaha memelihara suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 28 | Bersama-sama secara terus-menerus berusaha mengembangkan suasana sekolah yang menyenangkan sebagai lingkungan belajar yang efisien (tepat guna) bagi peserta didik. | SS | S | TS | STS |
| 29 | Mengoreksi tindakan-tindakan sejawat yang menyimpang dari kaidah-kaidah agama, moral, kemanusiaan, dan martabat profesionalnya. | SS | S | TS | STS |
| 30 | Tidak mengeluarkan pernyataan-keliru berkaitan dengan kualifikasi dan kompetensi sejawat atau calon sejawat. | SS | S | TS | STS |
| Item Pernyataan C | | | | | |
| 31 | Berusaha mengembangkan dan memajukan disiplin ilmu pendidikan dan mata pelajaran yang diajarkan. | SS | S | TS | STS |
| 32 | Aktif mengembangkan organisasi profesi guru agar menjadi pusat informasi dan komunikasi pendidikan untuk kepentingan guru dan masyarakat | SS | S | TS | STS |
| 33 | Menunjung tinggi tindakan dan pertimbangan pribadi dalam menjalankan tugas-tugas organisasi profesi dan bertanggungjawab atas konsekuensinya. | SS | S | TS | STS |
| 34 | Mengerjakan tugas-tugas organisasi profesi sebagai suatu bentuk tanggung jawab | SS | S | TS | STS |
| 35 | Mengerjakan tugas-tugas organisasi profesi dengan inisiatif individual | SS | S | TS | STS |
| 36 | Mengerjakan tugas-tugas organisasi profesi sebagai bentuk integritas (keutuhan) | SS | S | TS | STS |
| 37 | Berperan serta dalam upaya mempertahankan keberlanjutan sekolah | SS | S | TS | STS |
| 38 | Tidak melakukan tindakan dan mengeluarkan pendapat yang dapat merendahkan martabat dan eksistensi organisasi profesinya. | SS | S | TS | STS |
| 39 | Tidak mengeluarkan pendapat dan bersaksi palsu untuk memperoleh keuntungan pribadi dari organisasi profesinya. | SS | S | TS | STS |
| 40 | Tidak menyatakan keluar dari keanggotaan sebagai organisasi profesi tanpa alasan yang dapat dipertanggungjawabkan. | SS | S | TS | STS |

Uji Normalitas Residual Menggunakan Lilliefors (SPSS 23)

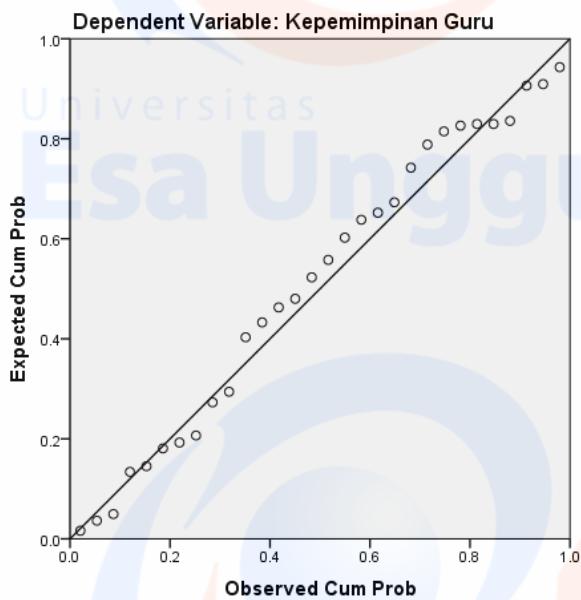
NPar Tests

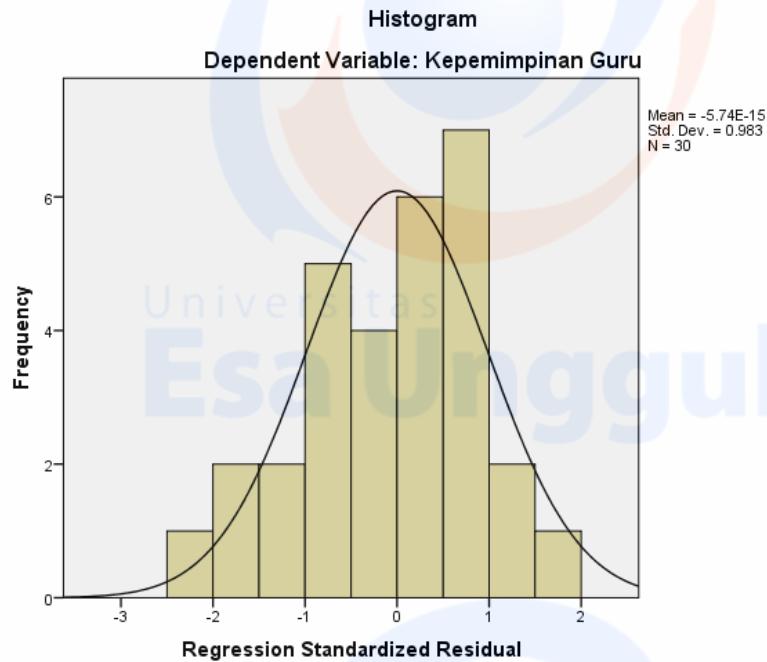
One-Sample Kolmogorov-Smirnov Test

| | | Unstandardized Residual |
|----------------------------------|----------------|-------------------------|
| N | | 30 |
| Normal Parameters ^{a,b} | Mean | .0000000 |
| | Std. Deviation | 5.37821517 |
| Most Extreme Differences | Absolute | .092 |
| | Positive | .064 |
| | Negative | -.092 |
| Test Statistic | | .092 |
| Asymp. Sig. (2-tailed) | | .200 ^{c,d} |

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.

Normal P-P Plot of Regression Standardized Residual





Uji Regresi Linier Sederhana

Regression

Variables Entered/Removed^a

| Model | Variables Entered | Variables Removed | Method |
|-------|----------------------------------|-------------------|--------|
| 1 | Spiritualitas Kerja ^b | . | Enter |

a. Dependent Variable: Kepemimpinan Guru

b. All requested variables entered.

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients Beta | t | Sig. |
|-------|-----------------------------|------------|-----------------------------------|-------|--------|
| | B | Std. Error | | | |
| 1 | (Constant) | -9.705 | 9.873 | -.983 | .334 |
| | Spiritualitas Kerja | 1.069 | .072 | .942 | 14.825 |

a. Dependent Variable: Kepemimpinan Guru

Uji Korelasi (r) dan Uji Determinasi (R^2)

Model Summary^b

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1 | .942 ^a | .887 | .883 | 5.4734122 |

a. Predictors: (Constant), Spiritualitas Kerja

b. Dependent Variable: Kepemimpinan Guru

Uji Parsial (Uji t)

Coefficients^a

| Model | Unstandardized Coefficients | | Standardized Coefficients Beta | T | Sig. |
|---------------------|-----------------------------|------------|-----------------------------------|--------|------|
| | B | Std. Error | | | |
| 1 (Constant) | -9.705 | 9.873 | | -.983 | .334 |
| Spiritualitas Kerja | 1.069 | .072 | .942 | 14.825 | .000 |

a. Dependent Variable: Kepemimpinan Guru

Tabulasi Data Faktor Dominan Spiritualitas Kerja

| No ↓ Respond | No item | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | X.1 | X.2 | X.3 | X.4 | X.5 | X.6 | X.7 | X.8 | X.9 | X.10 | X.11 | X.12 | X.13 | X.14 | X.15 | X.16 | X.17 | X.18 | X.19 | X.20 | X.21 | X.22 |
| 1 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 2 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 |
| 2 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 |
| 3 | 2 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 |
| 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 5 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 6 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 7 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 4 | 4 | 4 | 3 |
| 8 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 9 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 10 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 3 |
| 11 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 3 |
| 12 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 |
| 13 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 2 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 |
| 14 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 15 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| 16 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 |
| 17 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 18 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 |
| 19 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 3 |
| 20 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 |
| 21 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 |
| 22 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 23 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 24 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 |
| 25 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 26 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 27 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 28 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 |
| 29 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 30 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 |
| Total: | 100 | 101 | 109 | 106 | 103 | 101 | 105 | 97 | 102 | 105 | 98 | 104 | 97 | 109 | 108 | 100 | 105 | 105 | 106 | 104 | 110 | 102 |

Keterangan



: skor dominan

| X.23 | X.24 | X.25 | X.26 | X.27 | X.28 | X.29 | X.30 | X.31 | X.32 | X.33 | X.34 | X.35 | X.36 | X.37 | X.38 | X.39 | X.40 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 2 |
| 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 4 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 4 | 3 | 4 | 4 | 4 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 2 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 |
| 4 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 |
| 4 | 3 | 3 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 |
| 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 2 | 4 |
| 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 |
| 3 | 3 | 3 | 2 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 |
| 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 103 | 104 | 104 | 101 | 100 | 98 | 100 | 103 | 99 | 100 | 94 | 102 | 95 | 103 | 106 | 104 | 94 | 99 |

Keterangan

: skor dominan

Tabulasi Data Faktor Dominan Kepemimpinan Guru

| No item | | | | | | | | | | | | | | | | | | | | | | |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Y.1 | Y.2 | Y.3 | Y.4 | Y.5 | Y.6 | Y.7 | Y.8 | Y.9 | Y.10 | Y.11 | Y.12 | Y.13 | Y.14 | Y.15 | Y.16 | Y.17 | Y.18 | Y.19 | Y.20 | Y.21 | Y.22 | Y.23 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 2 | 3 | 3 | 4 |
| 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 2 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 4 | 3 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 |
| 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 |
| 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 0 | 1 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 2 |
| 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 |
| 3 | 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 4 | 3 |
| 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 |
| 104 | 103 | 103 | 102 | 109 | 104 | 106 | 103 | 105 | 104 | 101 | 105 | 103 | 103 | 102 | 100 | 98 | 105 | 100 | 90 | 99 | 98 | 102 |

Keterangan



: skor dominan

| Y.23 | Y.24 | Y.25 | Y.26 | Y.27 | Y.28 | Y.29 | Y.30 | Y.31 | Y.32 | Y.33 | Y.34 | Y.35 | Y.36 | Y.37 | Y.38 | Y.39 | Y.40 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 2 | 3 | 3 | 3 | 4 | 4 |
| 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 4 | 3 | 3 | 4 | 3 | 2 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 |
| 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 0 | 4 | 0 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 |
| 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 3 | 4 | 4 | 3 | 3 | 3 | 4 |
| 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 4 |
| 102 | 104 | 103 | 102 | 102 | 106 | 101 | 99 | 97 | 106 | 99 | 97 | 105 | 94 | 101 | 103 | 104 | 106 |
| | | | | | | | | | | | | | | | | | 101 |

Keterangan



: skor dominan

Tabel r

| | | 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 | | | | | | | |
| 1 | 0,951 | 0,988 | 0,997 | 1,000 | 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 | |

Tabel t

| dk | α untuk Uji Satu Pihak (<i>one tail test</i>) | | | | | |
|----------|--|-------|-------|--------|--------|--------|
| | 0,25 | 0,10 | 0,05 | 0,025 | 0,01 | 0,005 |
| | 0,50 | 0,20 | 0,10 | 0,05 | 0,02 | 0,01 |
| 1 | 1,000 | 3,078 | 6,314 | 12,706 | 31,821 | 63,657 |
| 2 | 0,816 | 1,886 | 2,920 | 4,303 | 6,965 | 9,925 |
| 3 | 0,765 | 1,638 | 2,353 | 3,182 | 4,541 | 5,841 |
| 4 | 0,741 | 1,533 | 2,132 | 2,776 | 3,747 | 4,604 |
| 5 | 0,727 | 1,476 | 2,015 | 2,571 | 3,365 | 4,032 |
| 6 | 0,718 | 1,440 | 1,943 | 2,447 | 3,143 | 3,707 |
| 7 | 0,711 | 1,415 | 1,895 | 2,365 | 2,998 | 3,499 |
| 8 | 0,706 | 1,397 | 1,860 | 2,306 | 2,896 | 3,355 |
| 9 | 0,703 | 1,383 | 1,833 | 2,262 | 2,821 | 3,250 |
| 10 | 0,700 | 1,372 | 1,812 | 2,228 | 2,764 | 3,169 |
| 11 | 0,697 | 1,363 | 1,796 | 2,201 | 2,718 | 3,106 |
| 12 | 0,695 | 1,356 | 1,782 | 2,179 | 2,681 | 3,055 |
| 13 | 0,692 | 1,350 | 1,771 | 2,160 | 2,650 | 3,012 |
| 14 | 0,691 | 1,345 | 1,761 | 2,145 | 2,624 | 2,977 |
| 15 | 0,690 | 1,341 | 1,753 | 2,131 | 2,602 | 2,947 |
| 16 | 0,689 | 1,337 | 1,746 | 2,120 | 2,583 | 2,921 |
| 17 | 0,688 | 1,333 | 1,740 | 2,110 | 2,567 | 2,898 |
| 18 | 0,688 | 1,330 | 1,734 | 2,101 | 2,552 | 2,878 |
| 19 | 0,687 | 1,328 | 1,729 | 2,093 | 2,539 | 2,861 |
| 20 | 0,687 | 1,325 | 1,725 | 2,086 | 2,528 | 2,845 |
| 21 | 0,686 | 1,323 | 1,721 | 2,080 | 2,518 | 2,831 |
| 22 | 0,686 | 1,321 | 1,717 | 2,074 | 2,508 | 2,819 |
| 23 | 0,685 | 1,319 | 1,714 | 2,069 | 2,500 | 2,807 |
| 24 | 0,685 | 1,318 | 1,711 | 2,064 | 2,492 | 2,797 |
| 25 | 0,684 | 1,316 | 1,708 | 2,060 | 2,485 | 2,787 |
| 26 | 0,684 | 1,315 | 1,706 | 2,056 | 2,479 | 2,779 |
| 27 | 0,684 | 1,314 | 1,703 | 2,052 | 2,473 | 2,771 |
| 28 | 0,683 | 1,313 | 1,701 | 2,048 | 2,467 | 2,763 |
| 29 | 0,683 | 1,311 | 1,699 | 2,045 | 2,462 | 2,756 |
| 30 | 0,683 | 1,310 | 1,697 | 2,042 | 2,457 | 2,750 |
| 40 | 0,681 | 1,303 | 1,684 | 2,021 | 2,423 | 2,704 |
| 60 | 0,679 | 1,296 | 1,671 | 2,000 | 2,390 | 2,660 |
| 120 | 0,677 | 1,289 | 1,658 | 1,980 | 2,358 | 2,617 |
| ∞ | 0,674 | 1,282 | 1,645 | 1,960 | 2,326 | 2,576 |