

## **LAMPIRAN**

**Tabel 1.** Penentuan jumlah sampel peternak dan sapi potong betina produktif

Desa	jumlah ternak	peternak	jumlah ternak	dilipatkan 4		Didapat
				Peternak	ternak diharapkan	
Fajar Baru	378	8	16	32	64	54
Karang Asri	110	2	4	8	16	16
Karang Anyar	1200	27	54	108	216	182
Jati Mulyo	1040	23	46	92	184	162
Marga Kaya	1193	27	54	108	216	212
Marga Agung	732	16	32	64	128	120
Margodadi	498	10	20	40	80	70
Margorejo	290	6	12	24	48	42
Margomulyo	230	5	10	20	40	37
Sidodadi Asri	91	2	4	8	16	19
Gedung Agung	210	5	10	20	40	37
Banjar Agung	171	4	8	16	32	16
Sumber Jaya	611	14	28	56	112	130
Gedung Harapan	50	1	2	4	8	10
Karang Rejo	180	4	8	16	32	32
Sinar Rejeki	455	10	20	40	80	76
Purwotani	45	1	2	4	8	6
Sidoharjo	313	7	14	28	56	45
Rejomulyo	408	9	18	36	72	56
Marga Lestari	524	12	24	48	96	83
Way Huwi	45	1	2	4	8	5
<b>Jumlah</b>	<b>8774</b>	<b>194</b>	<b>388</b>	<b>776</b>	<b>1552</b>	<b>1410</b>

**Lampiran 1.** Besaran sampel  $n = 4 \cdot PQ/L^2$

$$\begin{aligned} &= \frac{4(0,4218)(1-0,4218)}{(0,05)^2} \\ &= \frac{4(0,4218)(0,5782)}{0,0025} \\ &= 390,208 \end{aligned}$$

$$\begin{aligned} \text{Indeks Ternak} &= \frac{390,208}{194} \\ &= 2,01 \\ &= 2 \text{ ekor/peternak} \end{aligned}$$

**Lampiran 2.** Kuisioner untuk data peternak dan ternak

I. Data pemilik/peternak

- a. Nama :
- b. Alamat :
- c. Jumlah kelurga :
- d. Pendidikan (PNDDKN) :
- e. pekerjaan utama peternak (PKRJNUTM) : petani/peternak/pedagang/PNS
- f. Jumlah sapi yang dipelihara (JMLSAPI) : ekor
  - Pedet : ekor
  - Dara : ekor
  - Dewasa : ekor
- g. Pengalaman beternak (PGLMNBTTRNK) : tahun
- h. Pernah mengikuti kursus (PNHKRSS) : ya/tidak
- i. Alasan beternak (ALSNBTRNK) : pekerjaan pokok/tabungan
- j. Pengetahuan beternak (PGTHNBTRNK) : turun temurun/belajar
- k. Pengetahuan birahi (PGTHNBRH) : ya/tidak

2. Data perkandangan

- a. Letak kandang (LTKKDG) : meter dari rumah
- b. Bentuk dinding (BTKDDG) : terbuka/ter tutup
- c. Bahan lantai (TNKDG) :
- d. Bahan atap kandang (BHNATP) :
- e. Luas kandang (LUASKDG) : p= m t= m  
l= m

3. Data kondisi ternak

- a. Bangsa ternak (BGS) :
- b. Skor kondisi tubuh (BCS) :
- c. Umur Ternak (UMUR) :

#### 4. Manajemen Pemeliharaan

##### 1. Pakan

- a. Pemberian hijauan (FREKHIJ) : kali/hari
- b. Jumlah dan macam hijauan (JUMHIJ) : kg/hari
- c. Pemberian konsentrat (FREKKONS) : kali/hari
- d. Jumlah konsentrat (JUMKONS) : kg/hari
- e. Sistem pemberian air minum (SISAIR) : *libitum/ad libitum*
- f. Jumlah pemberian jika terbatas(JUMAIR) : kali

##### II. Reproduksi

- a. Beranak ke- (BRNK) :
- b. Birahi pertama setelah beranak (BIRH) : bulan
- c. Perkawinan kembali (PERKMBL) : bulan
- d. *conception rate* :
- e. Selang beranak (CI) :
- f. Umur penyapihan (SAPIH) : bulan
- g. Gangguan Reproduksi (REPRO) : ya/tidak
- h. Cara mengawinkan sapi (CRKWN) : alami/IB
- i. Pemeriksaan Kebuntingan sapi (PKB) : ya/tidak, dari IB beberapa bulan.....

##### III. Data Inseminator

- a. Nama :
- b. Pendidikan Inseminator(PNDDKNINSMNTR) :
- c. Tempat Kursus(TMPTKRSS) :
- d. Lama menjadi inseminator(LMNSMNTR) :
- e. Asal straw(ASLSTRW) :
- f. Cara thawing(CRTHWG) :
- g. Waktu IB(WKTIB) :

**Tabel 2.** Daftar variabel peternak yang digunakan dalam analisis regresi untuk mengetahui faktor-faktor yang memengaruhi *conception rate* pada sapi potong di Kecamatan Jati Agung

Variabel	Keterangan
PKRJNUTM	pekerjaan utama peternak
PNDDKN	pendidikan peternak
JMLSAPI	jumlah sapi yang dipelihara
PGLMNBTNK	pengalaman beternak
PNHKURS	pernah mengikuti kursus
ALSNBTRNK	alasan beternak
PGTHNBTRNK	pengetahuan beternak
PGTHNBRHPKRWN	pengetahuan birahi dan perkawinan
CRKWN	cara perkawinan
PKB	pemeriksaan kebuntingan
FREKHIJ	frekuensi pemberian hijauan
JMLHIJ	jumlah pemberian hijauan
FREKKONS	frekuensi pemberian konsentrat
JMLKONS	jumlah pemberian konsentrat
SISAIR	sistem pemberian air minum
JUMAIR	jumlah pemberian air minum
LTKKDG	letak kandang dari rumah
BTKDDG	bentuk kandang
BHNLNTAI	bahan lantai kandang
BHNATP	bahan atap kandang
LSKNDG	luas kandang per ekor

**Tabel 3.** Daftar variabel ternak yang digunakan dalam analisis regresi untuk mengetahui faktor-faktor yang memengaruhi *conception rate* pada sapi perah potong di Kecamatan Jati Agung.

Variabel	Keterangan
CR	tingkat kejadian CR
UMUR	umur sapi
BGSSAPI	bangsa sapi
BRNK	periode laktasi
ASALSTRW	produksi susu
CRTHWG	lama waktu kosong
BRHIPOSTPART	birahi pertama setelah beranak
PKWNPOSTPART	perkawinan kembali setelah beranak
BCS	skor kondisi tubuh
CI	selang beranak
SAPIH	lama waktu penyapihan pedet
WKTIB	waktu IB
REPRO	gangguan reproduksi

**Tabel 4.** Kriteria penentuan skor kondisi tubuh sapi potong

<b>Skor</b>	<b>Kondisi</b>	<b>Deskripsi</b>
1	Sangat kurus	Lekukan disekitar pangkal ekor, tulang pelvis dan tulang iga belakang tajam dan mudah diraba, tidak ada jaringan lemak di pelvis atau areal lain.
2	Kurus	Sedikit penutupan jaringan lemak pada pangkal ekor, pelvis mudah diraba, ujung dari jari iga terasa dan bagian atas dapat diraba dengan mudah.
3	Sedang	Tidak ada legokan disekitar pangkal ekor dan jaringan lemak dapat diraba dengan mudah pada seluruh tubuh, pelvis dapat diraba dengan sentuhan, jaringan lemak yang melingkupi bagian permukaan tulang iga masih dapat diraba dengan sedikit tekanan di sekitar daerah ini.
4	Gemuk	Gumpalan lemak dapat dilihat di sekitar pangkal ekor, pelvis dapat diraba dengan menekannya, ujung iga sudah tidak dapat diraba lagi, tidak ada tekanan di sekitar daerah ini.
5	Sangat gemuk	Pangkal ekor tertutup oleh jaingan lemak yang tebal, tulang pelvis sudah tidak dapat diraba lagi walau ditekan sekalipun, ujung iga tertutup dengan jaringan lemak yang tebal.

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Sumber: Santosa (2004)

**Tabel 5.** Hasil pengamatan variabel pada tingkat peternak untuk mengetahui faktor-faktor yang memengaruhi kejadian CR pada sapi potong di Kecamatan Jati Agung

No	Variabel	Keterangan	Hasil
1	PKRJNUTM	Pekerjaan utama peternak	Buruh=12,88 % Petani = 71,65% Pedagang = 14,17% PNS =1,13%
2	PNDDKN	Pendidikan peternak	Tidak lulus SD = 16,624% SD = 26,16% SMP = 31,31% SMA = 24,1% Perguruan Tinggi= 1,8%
3	JMLSAPI	Jumlah sapi yang dipelihara (ekor)	2,88±1,26
4	PGLMNBTTRNK	Pengalaman baternak (tahun)	11,87±4,47
5	PNHKURS	Pernah mengikuti kursus	Ya = 3,48% Tidak = 96,52%
6	ALSNBTRNK	Alasan beternak	Pekerjaan pokok = 12,24% Tabungan = 87,76%
7	PGTHNBTRNK	Pengetahuan beternak	Turun-temurun = 70,49% Belajar = 29,51%
8	PGTHNBRHPRKWN	Pengetahuan birahi dan perkawinan	Ya = 96,26% Tidak = 3,74%
9	CRKWN	Cara perkawinan	IB
10	PKB	Pemeriksaan kebuntingan	Ya=90,72% Tidak=9,28%

12	FREKHIJ	Frekuensi pemberian hijauan (kali/ekor/hari)	2 = 56,96% 3 = 7,73% 1 = 35,31%
13	JMLHIJ	Jumlah pemberian hijauan (kg/ekor/hari)	$55,02 \pm 8,9$
14	FREKKONS	Frekuensi pemberian konsentrat (kali/ekor/hari)	2 = 3,48% 1 = 22,68%
15	JMLKONS	Jumlah pemberian konsentrat (kg/ekor/hari)	$0,56 \pm 1,07$
16	SISAIR	Sistem pemberian air minum	<i>Libitum</i>
17	JUMAIR	Frekuensi pemberian air minum (kali/hari/ekor)	$1,48 \pm 0,53$
18	LTKKDG	Letak kandang dari rumah (m)	$4,98 \pm 6,27$
19	BTKDDG	Bentuk kandang	Terbuka = 85,44% Tertutup = 14,56%
20	BHNLNTAI	Bahan lantai kandang	Tanah = 74,6% Semen = 25,4%
21	BHNATP	Bahan atap kandang	Genting = 73,2% Asbes = 26,8%
22	LSKNDG	Luas kandang per ekor (m <sup>2</sup> )	$3,24 \pm 0,46$

**Tabel 6.** Hasil pengamatan variabel pada tingkat ternak untuk mengetahui faktor-faktor yang memengaruhi kejadian CR pada sapi potong di Kecamatan Jati Agung

No	Variabel	Keterangan	Hasil
1	CR	Tingkat kejadian CR (%)	$36,03 \pm 1,16$
2	UMUR	Umur sapi (tahun)	$6,47 \pm 1,97$
3	BGSSAPI	Bangsa sapi	PO=71,35% Limosin=14,82% Simmental=12,41% Angus=0,78% Brangus=0,64%
4	BRHIPOSTPART	Birahi pertama setelah beranak (bulan)	$5,56 \pm 2,17$
5	PKWNPOSTPART	Perkawinan kembali setelah beranak (bulan)	$5,65 \pm 2,2$
6	SKOR	Skor kondisi tubuh	$2,53 \pm 0,6$
7	CI	Selang beranak (bulan)	$16,87 \pm 2,46$
8	SAPIH	Lama waktu penyapihan pedet (bulan)	$6,46 \pm 1,47$ Ya=5,89%
9	REPRO	Gangguan reproduksi	Tidak=84,11%
10	BRNK	Beranak ke-	$4,04 \pm 1,65$
11	ASALSTRW	Asal Straw	BIB Lembang=73,33% BIB Singosari=13,83% BIBD Lampung=12,84%
12	Cara <i>thawing</i>	CRTHWG	Tepat=84,97% Tidak=15,03%

**Tabel 7.** Analisis CR berdasarkan variabel peternak

**Regression**

**Warnings**

For models with dependent variable CR, the following variables are constants or have missing correlations: SISAIR, CRKWN. They will be deleted from the analysis.

Variables Entered/Removed <sup>b</sup>			
Model	Variables Entered	Variables Removed	Method
1	JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS , LTNKDG, PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH, FREKKONS <sup>a</sup>	.	Enter
2	.	FREKKONS	Backward (criterion: Probability of F-to-remove >= ,100).
3	.	LTNKDG	Backward (criterion: Probability of F-to-remove >= ,100).
4	.	ALSNBTRNK	Backward (criterion: Probability of F-to-remove >= ,100).
5	.	PNGTHNBTRNK	Backward (criterion: Probability of F-to-remove >= ,100).
6	.	PNGTHNBRH	Backward (criterion: Probability of F-to-remove >= ,100).
7	.	PGKMBTRNK	Backward (criterion: Probability of F-to-remove >= ,100).
8	.	BHNATAP	Backward (criterion: Probability of F-to-remove >= ,100).
9	.	PNDDKN	Backward (criterion: Probability of F-to-remove >= ,100).
10	.	JUMAIR	Backward (criterion: Probability of F-to-remove >= ,100).
11	.	FREKHIJ	Backward (criterion: Probability of F-to-remove >= ,100).
12	.	BTKKDG	Backward (criterion: Probability of F-to-remove >= ,100).

a. All requested variables entered.

b. Dependent Variable: CR

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,164 <sup>a</sup>	,027	,015	,47685
2	,164 <sup>b</sup>	,027	,016	,47668
3	,164 <sup>c</sup>	,027	,016	,47651
4	,164 <sup>d</sup>	,027	,017	,47634
5	,164 <sup>e</sup>	,027	,018	,47619
6	,163 <sup>f</sup>	,027	,018	,47605
7	,162 <sup>g</sup>	,026	,019	,47594
8	,162 <sup>h</sup>	,026	,019	,47582
9	,161 <sup>i</sup>	,026	,020	,47572
10	,160 <sup>j</sup>	,026	,020	,47561
11	,159 <sup>k</sup>	,025	,020	,47552
12	,156 <sup>l</sup>	,024	,020	,47557

- a. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS , LTNKG, PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH, FREKKONS
- b. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS , LTNKG, PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH
- c. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS . PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH
- d. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, JUMLAH
- e. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH
- f. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH
- g. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH
- h. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH
- i. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH
- j. Predictors: (Constant), FREKHIJ , JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH
- k. Predictors: (Constant), JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH
- l. Predictors: (Constant), JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , JUMLAH

**ANOVA<sup>m</sup>**

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	8,731	17	,514	2,259	,002 <sup>a</sup>
	Residual	316,524	1392	,227		
	Total	325,255	1409			
2	Regression	8,731	16	,546	2,401	,001 <sup>b</sup>
	Residual	316,524	1393	,227		
	Total	325,255	1409			
3	Regression	8,730	15	,582	2,563	,001 <sup>c</sup>
	Residual	316,524	1394	,227		
	Total	325,255	1409			
4	Regression	8,730	14	,624	2,748	,000 <sup>d</sup>
	Residual	316,525	1395	,227		
	Total	325,255	1409			
5	Regression	8,708	13	,670	2,954	,000 <sup>e</sup>
	Residual	316,547	1396	,227		
	Total	325,255	1409			
6	Regression	8,658	12	,722	3,184	,000 <sup>f</sup>
	Residual	316,597	1397	,227		
	Total	325,255	1409			
7	Regression	8,585	11	,780	3,445	,000 <sup>g</sup>
	Residual	316,670	1398	,227		
	Total	325,255	1409			
8	Regression	8,509	10	,851	3,758	,000 <sup>h</sup>
	Residual	316,745	1399	,226		
	Total	325,255	1409			
9	Regression	8,421	9	,936	4,135	,000 <sup>i</sup>
	Residual	316,833	1400	,226		
	Total	325,255	1409			
10	Regression	8,339	8	1,042	4,608	,000 <sup>j</sup>
	Residual	316,916	1401	,226		
	Total	325,255	1409			
11	Regression	8,232	7	1,176	5,201	,000 <sup>k</sup>
	Residual	317,023	1402	,226		
	Total	325,255	1409			
12	Regression	7,943	6	1,324	5,853	,000 <sup>l</sup>
	Residual	317,311	1403	,226		
	Total	325,255	1409			

ANOVA<sup>m</sup>

Model	Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	8,731	,514	2,259	,002 <sup>a</sup>
	Residual	316,524	,227		
	Total	325,255	1409		
2	Regression	8,731	,546	2,401	,001 <sup>b</sup>
	Residual	316,524	,227		
	Total	325,255	1409		
3	Regression	8,730	,582	2,563	,001 <sup>c</sup>
	Residual	316,524	,227		
	Total	325,255	1409		
4	Regression	8,730	,624	2,748	,000 <sup>d</sup>
	Residual	316,525	,227		
	Total	325,255	1409		
5	Regression	8,708	,670	2,954	,000 <sup>e</sup>
	Residual	316,547	,227		
	Total	325,255	1409		
6	Regression	8,658	,722	3,184	,000 <sup>f</sup>
	Residual	316,597	,227		
	Total	325,255	1409		
7	Regression	8,585	,780	3,445	,000 <sup>g</sup>
	Residual	316,670	,227		
	Total	325,255	1409		
8	Regression	8,509	,851	3,758	,000 <sup>h</sup>
	Residual	316,745	,226		
	Total	325,255	1409		
9	Regression	8,421	,936	4,135	,000 <sup>i</sup>
	Residual	316,833	,226		
	Total	325,255	1409		
10	Regression	8,339	1,042	4,608	,000 <sup>j</sup>
	Residual	316,916	,226		
	Total	325,255	1409		
11	Regression	8,232	1,176	5,201	,000 <sup>k</sup>
	Residual	317,023	,226		
	Total	325,255	1409		
12	Regression	7,943	1,324	5,853	,000 <sup>l</sup>
	Residual	317,311	,226		
	Total	325,255	1409		

a. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKD, PGKMBTRNK, BHNATAP, JUMKONS , LTNKD, PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH, FREKKONS

b. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKD, PGKMBTRNK, BHNATAP, JUMKONS , LTNKD, PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH

c. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKD, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH

d. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKD, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, JUMLAH

e. Predictors: (Constant), JUMAIR , FREKHIJ , PNGTHNBR, JUMHIJ , LTKKD, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

f. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKD, PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

g. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKD, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

h. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKD, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

i. Predictors: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKD, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH

j. Predictors: (Constant), FREKHIJ , JUMHIJ , LTKKD, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH

k. Predictors: (Constant), JUMHIJ , LTKKD, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH

l. Predictors: (Constant), JUMHIJ , LTKKD, JUMKONS , PRNHKRSS, LUASKDG , JUMLAH

m. Dependent Variable: CR

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

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,808	,160		5,061	,000
JUMLAH	-,049	,012	-,128	-4,002	,000
PGKMBTRNK	,002	,003	,015	,569	,569
PRNHKRSS	,107	,067	,043	1,590	,112
ALSNBTRNK	-,002	,041	-,002	-,057	,955
PNGTHNBTRNK	-,009	,028	-,008	-,311	,756
PNGTHNBRH	,030	,067	,012	,456	,648
PNDDKN	,007	,012	,016	,595	,552
LTKKDG	-,003	,002	-,045	-1,692	,091
BTKKDG	-,043	,037	-,032	-1,175	,240
LTNKDG	,001	,030	,001	,041	,967
LUASKDG	-,020	,010	-,056	-1,920	,055
BHNATAP	-,016	,029	-,015	-,551	,581
FREKHIJ	-,016	,022	-,019	-,718	,473
JUMHIJ	-,004	,001	-,066	-2,444	,015
FREKKONS	,001	,042	,001	,015	,988
JUMKONS	-,027	,021	-,059	-1,273	,203
JUMAIR	,014	,024	,016	,584	,560
2 (Constant)	,808	,160		5,063	,000
JUMLAH	-,049	,012	-,128	-4,004	,000
PGKMBTRNK	,002	,003	,016	,572	,567
PRNHKRSS	,107	,067	,043	1,590	,112
ALSNBTRNK	-,002	,041	-,002	-,057	,955
PNGTHNBTRNK	-,009	,028	-,008	-,312	,755
PNGTHNBRH	,030	,067	,012	,456	,648
PNDDKN	,007	,012	,016	,596	,551
LTKKDG	-,003	,002	-,045	-1,694	,091
BTKKDG	-,043	,037	-,032	-1,175	,240
LTNKDG	,001	,030	,001	,041	,967
LUASKDG	-,020	,010	-,056	-1,922	,055
BHNATAP	-,016	,029	-,015	-,551	,581
FREKHIJ	-,016	,022	-,019	-,721	,471
JUMHIJ	-,004	,001	-,066	-2,446	,015
JUMKONS	-,026	,012	-,059	-2,196	,028
JUMAIR	,014	,024	,016	,584	,559
3 (Constant)	,809	,157		5,150	,000
JUMLAH	-,049	,012	-,129	-4,009	,000
PGKMBTRNK	,002	,003	,015	,571	,568
PRNHKRSS	,107	,067	,043	1,592	,112
ALSNBTRNK	-,002	,040	-,002	-,054	,957
PNGTHNBTRNK	-,009	,028	-,008	-,312	,755
PNGTHNBRH	,030	,067	,012	,455	,649
PNDDKN	,007	,012	,016	,595	,552
LTKKDG	-,003	,002	-,045	-1,695	,090
BTKKDG	-,043	,037	-,032	-1,177	,240
LUASKDG	-,020	,010	-,056	-1,927	,054
BHNATAP	-,016	,029	-,015	-,554	,579
FREKHIJ	-,015	,022	-,019	-,720	,472
JUMHIJ	-,004	,001	-,066	-2,446	,015
JUMKONS	-,026	,012	-,059	-2,197	,028
JUMAIR	,014	,024	,016	,587	,557

4	(Constant)	,811	,154		5,250	,000
	JUMLAH	-,050	,011	-,129	-4,424	,000
	PGKMBTRNK	,002	,003	,015	,569	,570
	PRNHKRSS	,107	,067	,043	1,596	,111
	PNGTHNBTRNK	-,009	,028	-,008	-,313	,755
	PNGTHNBRH	,030	,067	,012	,454	,650
	PNDDKN	,007	,012	,016	,595	,552
	LTKKDG	-,003	,002	-,045	-1,695	,090
	BTKKDG	-,044	,037	-,032	-1,183	,237
	LUASKDG	-,020	,010	-,056	-1,943	,052
	BHNATAP	-,016	,029	-,015	-,557	,578
	FREKHIJ	-,016	,021	-,019	-,729	,466
	JUMHIJ	-,004	,001	-,066	-2,456	,014
	JUMKONS	-,026	,012	-,059	-2,198	,028
	JUMAIR	,014	,024	,016	,591	,555
5	(Constant)	,806	,154		5,246	,000
	JUMLAH	-,049	,011	-,129	-4,415	,000
	PGKMBTRNK	,002	,003	,016	,576	,564
	PRNHKRSS	,108	,067	,043	1,611	,107
	PNGTHNBRH	,031	,066	,012	,468	,640
	PNDDKN	,007	,012	,017	,617	,538
	LTKKDG	-,003	,002	-,045	-1,695	,090
	BTKKDG	-,043	,037	-,031	-1,173	,241
	LUASKDG	-,020	,010	-,055	-1,926	,054
	BHNATAP	-,016	,029	-,015	-,558	,577
	FREKHIJ	-,015	,021	-,019	-,719	,472
	JUMHIJ	-,004	,001	-,066	-2,490	,013
	JUMKONS	-,026	,012	-,058	-2,186	,029
	JUMAIR	,014	,024	,016	,589	,556
6	(Constant)	,836	,140		5,980	,000
	JUMLAH	-,050	,011	-,129	-4,424	,000
	PGKMBTRNK	,002	,003	,015	,569	,569
	PRNHKRSS	,109	,067	,044	1,632	,103
	PNDDKN	,007	,012	,017	,625	,532
	LTKKDG	-,003	,002	-,045	-1,688	,092
	BTKKDG	-,043	,037	-,032	-1,181	,238
	LUASKDG	-,020	,010	-,055	-1,913	,056
	BHNATAP	-,017	,029	-,015	-,570	,569
	FREKHIJ	-,016	,021	-,019	-,726	,468
	JUMHIJ	-,004	,001	-,066	-2,491	,013
	JUMKONS	-,026	,012	-,057	-2,158	,031
	JUMAIR	,014	,024	,016	,593	,553
7	(Constant)	,854	,136		6,268	,000
	JUMLAH	-,049	,011	-,127	-4,389	,000
	PRNHKRSS	,110	,067	,044	1,643	,101
	PNDDKN	,007	,012	,016	,592	,554
	LTKKDG	-,003	,002	-,045	-1,688	,092
	BTKKDG	-,043	,037	-,031	-1,159	,247
	LUASKDG	-,020	,010	-,056	-1,955	,051
	BHNATAP	-,017	,029	-,015	-,577	,564
	FREKHIJ	-,015	,021	-,019	-,703	,482
	JUMHIJ	-,004	,001	-,067	-2,494	,013
	JUMKONS	-,026	,012	-,058	-2,187	,029
	JUMAIR	,015	,024	,016	,617	,538
8	(Constant)	,838	,134		6,278	,000
	JUMLAH	-,049	,011	-,127	-4,396	,000
	PRNHKRSS	,108	,067	,043	1,623	,105
	PNDDKN	,007	,012	,017	,623	,534
	LTKKDG	-,003	,002	-,045	-1,693	,091

	BTKKDG	-,042	,037	-,031	-1,154	,249
	LUASKDG	-,020	,010	-,056	-1,953	,051
	FREKHIJ	-,016	,021	-,019	-,731	,465
	JUMHIJ	-,004	,001	-,066	-2,469	,014
	JUMKONS	-,026	,012	-,058	-2,186	,029
	JUMAIR	,015	,024	,017	,642	,521
9	(Constant)	,864	,127		6,796	,000
	JUMLAH	-,050	,011	-,129	-4,488	,000
	PRNHKRSS	,111	,067	,044	1,672	,095
	LTKKDG	-,003	,002	-,044	-1,674	,094
	BTKKDG	-,043	,037	-,031	-1,171	,242
	LUASKDG	-,020	,010	-,057	-1,995	,046
	FREKHIJ	-,015	,021	-,018	-,684	,494
	JUMHIJ	-,004	,001	-,066	-2,498	,013
	JUMKONS	-,026	,012	-,057	-2,163	,031
	JUMAIR	,015	,024	,016	,605	,545
10	(Constant)	,888	,121		7,344	,000
	JUMLAH	-,050	,011	-,129	-4,505	,000
	PRNHKRSS	,110	,067	,044	1,660	,097
	LTKKDG	-,003	,002	-,045	-1,692	,091
	BTKKDG	-,043	,037	-,031	-1,176	,240
	LUASKDG	-,020	,010	-,057	-2,007	,045
	FREKHIJ	-,015	,021	-,018	-,686	,493
	JUMHIJ	-,004	,001	-,067	-2,509	,012
	JUMKONS	-,026	,012	-,057	-2,157	,031
11	(Constant)	,857	,113		7,619	,000
	JUMLAH	-,049	,011	-,129	-4,486	,000
	PRNHKRSS	,113	,066	,045	1,693	,091
	LTKKDG	-,003	,002	-,045	-1,681	,093
	BTKKDG	-,041	,037	-,030	-1,130	,259
	LUASKDG	-,020	,010	-,056	-1,978	,048
	JUMHIJ	-,004	,001	-,066	-2,494	,013
	JUMKONS	-,026	,012	-,058	-2,179	,030
12	(Constant)	,814	,106		7,692	,000
	JUMLAH	-,049	,011	-,127	-4,432	,000
	PRNHKRSS	,112	,066	,045	1,684	,092
	LTKKDG	-,003	,002	-,047	-1,782	,075
	LUASKDG	-,020	,010	-,056	-1,979	,048
	JUMHIJ	-,003	,001	-,064	-2,409	,016
	JUMKONS	-,027	,012	-,060	-2,266	,024

a. Dependent Variable: CR

**Excluded Variables<sup>1</sup>**

Model	Beta ln	T	Sig.	Partial Correlation	Collinearity Statistics
					Tolerance
2 FREKKONS	,001 <sup>a</sup>	,015	,988	,000	,322
3 FREKKONS LTNKDG	,001 <sup>b</sup> ,001 <sup>b</sup>	,015 ,041	,988 ,967	,000 ,001	,322 ,979
4 FREKKONS LTNKDG ALSNBTRNK	,001 <sup>c</sup> ,001 <sup>c</sup> ,002 <sup>c</sup>	,016 ,037 ,054	,987 ,971 ,957	,000 ,001 ,001	,322 ,985 ,800
5 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK	,001 <sup>d</sup> ,001 <sup>d</sup> ,002 <sup>d</sup> ,008 <sup>d</sup>	,026 ,037 ,057 ,313	,980 ,971 ,954 ,755	,001 ,001 ,002 ,008	,322 ,985 ,800 ,971
6 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK PNGTHNBRH	,001 <sup>e</sup> ,001 <sup>e</sup> ,001 <sup>e</sup> ,009 <sup>e</sup> ,012 <sup>e</sup>	,013 ,024 ,043 ,332 ,468	,990 ,981 ,965 ,740 ,640	,000 ,001 ,001 ,009 ,013	,322 ,986 ,801 ,973 ,989
7 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK PNGTHNBRH PGKMBTRNK	,002 <sup>f</sup> ,000 <sup>f</sup> ,000 <sup>f</sup> ,009 <sup>f</sup> ,012 <sup>f</sup> ,015 <sup>f</sup>	,053 ,008 ,004 ,345 ,459 ,569	,957 ,993 ,997 ,730 ,647 ,569	,001 ,000 ,000 ,009 ,012 ,015	,324 ,987 ,806 ,973 ,989 ,959
8 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK PNGTHNBRH PGKMBTRNK BHNATAP	,002 <sup>g</sup> ,001 <sup>g</sup> ,000 <sup>g</sup> ,009 <sup>g</sup> ,013 <sup>g</sup> ,016 <sup>g</sup> ,015 <sup>g</sup>	,048 ,036 ,016 ,346 ,473 ,576 ,577	,962 ,971 ,987 ,729 ,636 ,565 ,564	,001 ,001 ,000 ,009 ,013 ,015 ,015	,324 ,989 ,807 ,973 ,990 ,959 ,990
9 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK PNGTHNBRH PGKMBTRNK BHNATAP PNDDKN	,003 <sup>h</sup> ,000 <sup>h</sup> ,000 <sup>h</sup> ,010 <sup>h</sup> ,013 <sup>h</sup> ,014 <sup>h</sup> ,016 <sup>h</sup> ,017 <sup>h</sup>	,066 ,002 ,014 ,385 ,485 ,539 ,609 ,623	,947 ,998 ,989 ,700 ,628 ,590 ,543 ,534	,002 ,000 ,000 ,010 ,013 ,014 ,016 ,017	,324 ,992 ,807 ,977 ,990 ,963 ,992 ,971
10 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK PNGTHNBRH PGKMBTRNK BHNATAP PNDDKN JUMAIR	,002 <sup>i</sup> ,001 <sup>i</sup> ,001 <sup>i</sup> ,010 <sup>i</sup> ,013 <sup>i</sup> ,015 <sup>i</sup> ,017 <sup>i</sup> ,016 <sup>i</sup> ,016 <sup>i</sup>	,042 ,033 ,045 ,379 ,490 ,565 ,632 ,584 ,605	,967 ,974 ,964 ,705 ,624 ,572 ,527 ,560 ,545	,001 ,001 ,001 ,010 ,013 ,015 ,017 ,016 ,016	,325 ,994 ,809 ,977 ,990 ,965 ,994 ,974 ,998
11 FREKKONS LTNKDG ALSNBTRNK PNGTHNBTRNK PNGTHNBRH PGKMBTRNK BHNATAP PNDDKN JUMAIR FREKHIJ	,001 <sup>j</sup> ,000 <sup>j</sup> ,003 <sup>j</sup> ,009 <sup>j</sup> ,013 <sup>j</sup> ,014 <sup>j</sup> ,017 <sup>j</sup> ,014 <sup>j</sup> ,016 <sup>j</sup> ,018 <sup>j</sup>	,032 ,001 ,114 ,352 ,501 ,539 ,662 ,527 ,607 ,686	,974 ,999 ,909 ,725 ,617 ,590 ,508 ,598 ,544 ,493	,001 ,000 ,003 ,009 ,013 ,014 ,018 ,014 ,016 ,018	,328 ,997 ,818 ,979 ,991 ,966 ,996 ,981 ,998 ,989

12	FREKKONS	-,002 <sup>k</sup>	-,048	,962	-,001	,329
	LTKKDG	,001 <sup>k</sup>	,024	,981	,001	,997
	ALSNBTRNK	-,005 <sup>k</sup>	-,177	,859	-,005	,820
	PNGTHNBTRNK	-,008 <sup>k</sup>	-,318	,751	-,008	,980
	PNGTHNBRH	,014 <sup>k</sup>	,519	,604	,014	,991
	PGKMBTRNK	,013 <sup>k</sup>	,495	,621	,013	,967
	BHNATAP	-,017 <sup>k</sup>	-,649	,516	-,017	,996
	PNDDKN	,015 <sup>k</sup>	,562	,574	,015	,982
	JUMAIR	,016 <sup>k</sup>	,616	,538	,016	,998
	FREKHIJ	-,016 <sup>k</sup>	-,604	,546	-,016	,994
	BTKKDG	-,030 <sup>k</sup>	-1,130	,259	-,030	,979

a. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG , PGKMBTRNK, BHNATAP, JUMKONS , LTKKDG, PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH

b. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG , PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, ALSNBTRNK, JUMLAH

c. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG , PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, PNGTHNBTRNK, LUASKDG , BTKKDG, PNDDKN, JUMLAH

d. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , PNGTHNBRH, JUMHIJ , LTKKDG , PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

e. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG , PGKMBTRNK, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

f. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, BHNATAP, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

g. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, PNDDKN, JUMLAH

h. Predictors in the Model: (Constant), JUMAIR , FREKHIJ , JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH

i. Predictors in the Model: (Constant), FREKHIJ , JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH

j. Predictors in the Model: (Constant), JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , BTKKDG, JUMLAH

k. Predictors in the Model: (Constant), JUMHIJ , LTKKDG, JUMKONS , PRNHKRSS, LUASKDG , JUMLAH

l. Dependent Variable: CR

**Tabel 8.** Analisis CR berdasarkan variabel ternak**Warnings**

For models with dependent variable CR, the following variables are constants or have missing correlations: CRTHWG. They will be deleted from the analysis.
--

Variables Entered/Removed <sup>b</sup>			
Model	Variables Entered	Variables Removed	Method
1	WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, BCS, PKB, BRNK, REPRO, BGS , CI, UMUR, BRHPRTM <sup>a</sup>	.	Enter
2	.	BCS	Backward (criterion: Probability of F-to- remove >= ,100).
3	.	BGS	Backward (criterion: Probability of F-to- remove >= ,100).
4	.	REPRO	Backward (criterion: Probability of F-to- remove >= ,100).
5	.	ASALSTRW	Backward (criterion: Probability of F-to- remove >= ,100).
6	.	BRNK	Backward (criterion: Probability of F-to- remove >= ,100).
7	.	PKB	Backward (criterion: Probability of F-to- remove >= ,100).
8	.	BRHPRTM	Backward (criterion: Probability of F-to- remove >= ,100).
9	.	UMUR	Backward (criterion: Probability of F-to- remove >= ,100).

a. All requested variables entered.

b. Dependent Variable: CR

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,834 <sup>a</sup>	,696	,693	,26614
2	,834 <sup>b</sup>	,696	,693	,26604
3	,834 <sup>c</sup>	,696	,694	,26595
4	,834 <sup>d</sup>	,696	,694	,26594
5	,834 <sup>e</sup>	,695	,694	,26591
6	,834 <sup>f</sup>	,695	,694	,26595
7	,834 <sup>g</sup>	,695	,693	,26602
8	,833 <sup>h</sup>	,694	,693	,26614
9	,833 <sup>i</sup>	,694	,693	,26623

a. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, BCS, PKB, BRNK, REPRO, BGS , CI, UMUR, BRHPRTM

b. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, REPRO, BGS , CI, UMUR, BRHPRTM

c. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, REPRO, CI, UMUR, BRHPRTM

d. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, CI, UMUR, BRHPRTM

e. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, PKB, BRNK, CI, UMUR, BRHPRTM

f. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, PKB, CI, UMUR, BRHPRTM

g. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI, UMUR, BRHPRTM

h. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI, UMUR

i. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI

**ANOVA<sup>j</sup>**

Model	Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	225,852	12	18,821	265,728
	Residual	98,734	1394	,071	
	Total	324,586	1406		
2	Regression	225,850	11	20,532	290,088
	Residual	98,735	1395	,071	
	Total	324,586	1406		
3	Regression	225,847	10	22,585	319,311
	Residual	98,738	1396	,071	
	Total	324,586	1406		
4	Regression	225,787	9	25,087	354,736
	Residual	98,798	1397	,071	
	Total	324,586	1406		
5	Regression	225,739	8	28,217	399,080
	Residual	98,847	1398	,071	
	Total	324,586	1406		
6	Regression	225,637	7	32,234	455,744
	Residual	98,949	1399	,071	
	Total	324,586	1406		
7	Regression	225,510	6	37,585	531,101
	Residual	99,075	1400	,071	
	Total	324,586	1406		
8	Regression	225,351	5	45,070	636,299
	Residual	99,235	1401	,071	
	Total	324,586	1406		
9	Regression	225,215	4	56,304	794,380
	Residual	99,370	1402	,071	
	Total	324,586	1406		

- a. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, BCS, PKB, BRNK, REPRO, BGS , CI, UMUR, BRHPRTM
- b. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, REPRO, BGS , CI, UMUR, BRHPRTM
- c. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, REPRO, CI, UMUR, BRHPRTM
- d. Predictors: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, CI, UMUR, BRHPRTM
- e. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, PKB, BRNK, CI, UMUR, BRHPRTM
- f. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, PKB, CI, UMUR, BRHPRTM
- g. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI, UMUR, BRHPRTM
- h. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI, UMUR
- i. Predictors: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI
- j. Dependent Variable: CR

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

Model	Unstandardized Coefficients			Standardized Coefficients	t	Sig.
	B	Std. Error	Beta			
1 (Constant)	5,337	,127			42,150	,000
BGS	,002	,009	,004	,233	,816	
BCS	-,002	,012	-,002	-,140	,888	
BRNK	-,016	,014	-,054	-1,137	,256	
UMUR	,018	,012	,074	1,572	,116	
PKB	,031	,026	,018	1,201	,230	
SAPIH	-,013	,007	-,028	-1,897	,058	
BRHPRTM	,036	,025	,162	1,411	,158	
PRKWNKMBL	,376	,026	1,723	14,234	,000	
REPRO	,029	,031	,014	,921	,357	
ASALSTRW	-,010	,011	-,015	-,959	,338	
CI	-,411	,008	-2,108	-51,538	,000	
WKTIB	-,407	,026	-,302	-15,829	,000	
2 (Constant)	5,333	,124			43,179	,000
BGS	,002	,009	,003	,204	,838	
BRNK	-,016	,014	-,053	-1,131	,258	
UMUR	,018	,012	,074	1,567	,117	
PKB	,032	,026	,018	1,204	,229	
SAPIH	-,013	,007	-,028	-1,895	,058	
BRHPRTM	,036	,025	,162	1,412	,158	
PRKWNKMBL	,376	,026	1,723	14,239	,000	
REPRO	,028	,031	,014	,919	,358	
ASALSTRW	-,010	,011	-,015	-,955	,340	
CI	-,411	,008	-2,108	-51,556	,000	
WKTIB	-,407	,026	-,302	-15,839	,000	
3 (Constant)	5,335	,123			43,374	,000
BRNK	-,016	,014	-,053	-1,133	,258	
UMUR	,018	,012	,074	1,566	,118	
PKB	,032	,026	,018	1,203	,229	
SAPIH	-,012	,007	-,028	-1,887	,059	
BRHPRTM	,036	,025	,164	1,443	,149	
PRKWNKMBL	,376	,026	1,720	14,288	,000	
REPRO	,028	,031	,014	,919	,358	
ASALSTRW	-,010	,011	-,014	-,940	,347	
CI	-,411	,008	-2,108	-51,577	,000	
WKTIB	-,407	,026	-,302	-15,865	,000	
4 (Constant)	5,328	,123			43,404	,000
BRNK	-,016	,014	-,055	-1,161	,246	
UMUR	,018	,012	,075	1,587	,113	

	PKB	,033	,026	,019	1,256	,209
	SAPIH	-,012	,007	-,027	-1,836	,067
	BRHPRTM	,034	,025	,152	1,345	,179
	PRKWNKMBL	,378	,026	1,732	14,461	,000
	ASALSTRW	-,009	,010	-,013	-,830	,407
	CI	-,411	,008	-2,107	-51,577	,000
	WKTIB	-,406	,026	-,301	-15,845	,000
5	(Constant)	5,325	,123		43,404	,000
	BRNK	-,016	,014	-,056	-1,199	,231
	UMUR	,018	,012	,075	1,602	,109
	PKB	,035	,026	,020	1,325	,185
	SAPIH	-,012	,007	-,028	-1,861	,063
	BRHPRTM	,038	,025	,170	1,529	,127
	PRKWNKMBL	,375	,026	1,717	14,492	,000
	CI	-,412	,008	-2,111	-51,957	,000
	WKTIB	-,407	,026	-,302	-15,906	,000
6	(Constant)	5,348	,121		44,111	,000
	UMUR	,005	,004	,022	1,466	,143
	PKB	,035	,026	,020	1,339	,181
	SAPIH	-,013	,007	-,028	-1,906	,057
	BRHPRTM	,039	,025	,176	1,588	,112
	PRKWNKMBL	,374	,026	1,713	14,460	,000
	CI	-,412	,008	-2,112	-52,019	,000
	WKTIB	-,408	,026	-,302	-15,919	,000
7	(Constant)	5,380	,119		45,245	,000
	UMUR	,006	,004	,023	1,523	,128
	SAPIH	-,013	,007	-,030	-1,995	,046
	BRHPRTM	,037	,024	,166	1,502	,133
	PRKWNKMBL	,376	,026	1,721	14,545	,000
	CI	-,412	,008	-2,111	-51,989	,000
	WKTIB	-,406	,026	-,301	-15,873	,000

a. Dependent Variable: CR

#### Excluded Variables<sup>i</sup>

Model	Beta ln	t	Sig.	Partial Correlation	Collinearity Statistics
					Tolerance
2 BCS	-,002 <sup>a</sup>	-,140	,888	-,004	,929
3 BCS	-,001 <sup>b</sup>	-,085	,932	-,002	,991
	BGS	,003 <sup>b</sup>	,204	,838	,005
4 BCS	-,001 <sup>c</sup>	-,072	,943	-,002	,991
	BGS	,003 <sup>c</sup>	,204	,838	,005
	REPRO	,014 <sup>c</sup>	,919	,358	,025
5 BCS	-,001 <sup>d</sup>	-,064	,949	-,002	,992
	BGS	,002 <sup>d</sup>	,125	,901	,003
	REPRO	,012 <sup>d</sup>	,807	,420	,022
	ASALSTRW	-,013 <sup>d</sup>	-,830	,407	-,022
6 BCS	,000 <sup>e</sup>	,009	,993	,000	,995
	BGS	,002 <sup>e</sup>	,128	,898	,003
	REPRO	,013 <sup>e</sup>	,836	,403	,022
	ASALSTRW	-,013 <sup>e</sup>	-,882	,378	-,024
	BRNK	-,056 <sup>e</sup>	-1,199	,231	-,032
7 BCS	,000 <sup>f</sup>	-,013	,989	,000	,995
	BGS	,002 <sup>f</sup>	,109	,914	,003
	REPRO	,013 <sup>f</sup>	,895	,371	,024
	ASALSTRW	-,015 <sup>f</sup>	-,984	,325	-,026

	BRNK	-,057 <sup>i</sup>	-1,215	,224	-,032	,098
	PKB	,020 <sup>f</sup>	1,339	,181	,036	,986
8	BCS	,001 <sup>g</sup>	,036	,971	,001	,996
	BGS	,004 <sup>g</sup>	,251	,802	,007	,988
	REPRO	,010 <sup>g</sup>	,670	,503	,018	,994
	ASALSTRW	-,019 <sup>g</sup>	-1,245	,213	-,033	,978
	BRNK	-,060 <sup>g</sup>	-1,285	,199	-,034	,098
	PKB	,018 <sup>g</sup>	1,236	,217	,033	,990
	BRHPRTM	,166 <sup>g</sup>	1,502	,133	,040	,018
9	BCS	,001 <sup>h</sup>	,050	,960	,001	,997
	BGS	,003 <sup>h</sup>	,176	,861	,005	,991
	REPRO	,010 <sup>h</sup>	,678	,498	,018	,994
	ASALSTRW	-,017 <sup>h</sup>	-1,112	,266	-,030	,986
	BRNK	,013 <sup>h</sup>	,907	,364	,024	,994
	PKB	,019 <sup>h</sup>	1,301	,193	,035	,992
	BRHPRTM	,150 <sup>h</sup>	1,359	,174	,036	,018
	UMUR	,021 <sup>h</sup>	1,382	,167	,037	,991

a. Predictors in the Model: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, REPRO, BGS , CI, UMUR, BRHPRTM

b. Predictors in the Model: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, REPRO, CI, UMUR, BRHPRTM

c. Predictors in the Model: (Constant), WKTIB, ASALSTRW, PRKWNKMBL, SAPIH, PKB, BRNK, CI, UMUR, BRHPRTM

d. Predictors in the Model: (Constant), WKTIB, PRKWNKMBL, SAPIH, PKB, BRNK, CI, UMUR, BRHPRTM

e. Predictors in the Model: (Constant), WKTIB, PRKWNKMBL, SAPIH, PKB, CI, UMUR, BRHPRTM

f. Predictors in the Model: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI, UMUR, BRHPRTM

g. Predictors in the Model: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI, UMUR

h. Predictors in the Model: (Constant), WKTIB, PRKWNKMBL, SAPIH, CI

i. Dependent Variable: CR