บรรณานุกรม

ภาษาไทย

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ภาคผนวก

ภาคผนวก ก

ภาคผนวก ก รหัสรายชื่อชุมชนเมืองที่ทำการศึกษา

Urban 1 ทม.ชลบุรี
" 2 ทม.พัทยา
" 3 ทต.ศรีราชา
" 4 ทต.บ้านบึง
" 5 ทต.แสนสุข
" 6 เมืองพัทยา
" 7 ส.บางทราย
" 8 ส.บ้านสวน
" 9 ส.อ่างศิลา
" 10 ส.เกาะสีชัง
" 11 ส.บางละมุง
" 12 ส.หัวยใหญ่
" 13 ส.บ่อทอง
" 14 ส.หัวกุญแจ
" 15 ส.ท่าบุญมี
" 16 ส.พานทอง
" 17 ส.หนองตำลึง
" 18 ส.บางพระ
" 19 ส.อ่าวอุดม
" 20 ส.สัตหีบ
" 21 ส.บางเสร่
" 22 ส.หนองใหญ่
" 23 ทม.ระยอง
" 24 ทต.ทางเกวียน
" 25 ส.บ้านเพ
" 26 ส.มาบตาพุด
" 27 ส.แกลงกะเฉด
" 28 ส.ทุ่งควายกิน
" 29 ส.ปากน้ำประแส
" 30 ส.สุนทรภู่

- 31 ส.บ้านค่าย
- 32 ส.มาบข่า
- 33 ส.บ้านฉาง
- 34 ส.บ้านปลวกแดง
- 35 ส.จอมพลเจ้าพระยา
- 36 ส.ชุมแสง
- 37 หม.ฉะเชิงเทรา
- 38 ทต.บางคล้า
- 39 ส.นครเนื่องเขต
- 40 ส.ปากน้ำ
- 41 ส.บางขนาก
- 42 ส.คอนฉิมพลี
- 43 ส.บางน้ำเปรี้ยว
- 44 ส.บางปะกง
- 45 ส.บางวัว
- 46 ส.ท่าสะอ้าน
- 47 ส.บางเกลือ
- 48 ส.ท่าไพธิ์
- 49 ส.เทพราช
- 50 ส.แปลงยาว
- 51 ส.พนมสารคาม
- 52 ส.เกาะขนุน
- 53 ส.สนามชัยเขต

ภาคผนวก ข

****
*** source data ***
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region	variable-1	variable-2	variable-3	variable-4	variable-5	variable-6	variable-7	variable-8	variable-9	variable-10
region 1	4.58	44888.00	10755.00	0.00	81.79	75.95	29.48	30.00	0.00	0.00
region 2	2.76	12997.00	3156.00	25.00	37.66	33.87	13.00	24.00	2.00	1.00
region 3	4.06	20357.00	5335.00	25.00	32.07	28.97	17.39	17.00	1.00	1.00
region 4	8.02	11055.00	2676.00	15.00	13.96	12.54	4.00	24.00	2.00	0.00
region 5	20.27	32997.00	12752.00	13.00	13.40	14.45	0.00	17.00	1.00	0.00
region 6	208.10	60466.00	25912.00	48.00	156.72	140.53	47.77	10.00	0.00	1.00
region 7	6.60	11828.00	2310.00	0.20	3.42	3.18	0.87	17.00	1.00	0.00
region 8	15.96	51777.00	27198.00	0.50	33.56	12.79	1.97	27.00	1.00	1.00
region 9	18.60	16365.00	3879.00	7.00	3.70	3.15	0.47	7.00	1.00	0.00
region 10	17.23	3496.00	997.00	40.00	2.50	2.38	1.24	0.00	0.00	0.00
region 11	22.38	11394.00	2474.00	0.00	3.42	2.54	2.22	20.00	0.00	0.00
region 12	10.37	17062.00	2667.00	50.00	3.64	3.13	1.42	10.00	0.00	0.00
region 13	7.29	2665.00	536.00	58.00	2.88	2.71	1.45	14.00	0.00	0.00
region 14	1.20	3998.00	490.00	23.00	2.62	6.27	1.93	7.00	1.00	0.00
region 15	5.69	5918.00	904.00	34.00	3.74	2.84	2.46	10.00	0.00	0.00
region 16	2.83	5720.00	754.00	20.00	2.96	2.04	1.41	7.00	1.00	0.00
region 17	13.51	8780.00	1340.00	10.00	2.55	1.67	2.78	10.00	0.00	0.00
region 18	7.50	8600.00	2100.00	22.00	3.67	3.06	1.84	10.00	0.00	0.00
region 19	379.00	80360.00	21988.00	25.00	26.83	23.92	7.16	17.00	1.00	0.00
region 20	6.22	23754.00	5729.00	84.00	4.87	4.61	2.36	20.00	0.00	1.00
region 21	7.87	6444.00	1411.00	73.00	2.80	2.55	0.98	10.00	0.00	0.00
region 22	12.24	4335.00	459.00	51.00	2.93	2.53	1.23	10.00	0.00	0.00
region 23	16.95	43985.00	12757.00	0.00	55.11	46.24	17.57	34.00	2.00	1.00
region 24	14.50	15402.00	3644.00	48.00	23.20	20.27	13.51	34.00	0.00	0.00
region 25	34.50	12266.00	2733.00	21.00	3.19	2.31	1.71	24.00	2.00	0.00
region 26	14.18	10570.00	1092.00	13.00	5.15	3.60	5.85	17.00	0.00	0.00
region 27	13.49	6585.00	817.00	25.00	1.79	1.52	0.58	24.00	2.00	0.00
region 28	13.67	6378.00	802.00	54.00	1.91	1.78	0.87	24.00	1.00	0.00
region 29	4.87	6170.00	334.00	56.00	1.68	1.48	0.19	7.00	0.00	0.00
region 30	71.66	16772.00	1414.00	50.00	3.88	3.54	0.95	14.00	2.00	0.00
region 31	2.62	7479.00	613.00	11.00	2.33	1.71	3.77	14.00	2.00	0.00
region 32	14.48	2537.00	385.00	15.00	1.75	1.15	0.06	17.00	1.00	0.00
region 33	24.00	14000.00	2800.00	28.00	5.56	4.78	0.76	24.00	2.00	0.00
region 34	2.87	2046.00	316.00	48.00	1.62	1.12	0.61	14.00	0.00	1.00
region 35	4.32	2989.00	400.00	50.00	1.75	1.27	0.83	17.00	0.00	0.00
region 36	12.62	1701.00	380.00	72.00	1.34	1.18	0.47	24.00	2.00	0.00
region 37	12.76	43406.00	9238.00	0.00	35.60	32.47	27.49	37.00	0.00	1.00
region 38	6.53	8044.00	2074.00	23.00	2.27	19.03	9.60	7.00	1.00	1.00
region 39	1.50	1731.00	357.00	15.00	1.38	1.10	1.30	7.00	1.00	0.00
region 40	10.07	3568.00	752.00	24.00	2.07	1.80	0.53	7.00	0.00	0.00
region 41	5.80	2944.00	455.00	33.00	2.36	2.12	1.55	7.00	1.00	0.00
region 42	0.39	2882.00	320.00	41.00	1.73	1.66	0.70	7.00	1.00	0.00
region 43	1.65	3192.00	450.00	20.00	3.23	2.82	1.97	7.00	1.00	0.00
region 44	1.30	8918.00	1278.00	24.00	2.45	2.38	0.49	17.00	0.00	0.00
region 45	2.50	6470.00	469.00	22.00	5.60	3.96	3.52	17.00	1.00	0.00
region 46	2.05	5865.00	615.00	19.00	1.24	1.18	0.37	10.00	0.00	0.00
region 47	0.62	2302.00	696.00	35.00	0.79	0.64	0.70	7.00	0.00	0.00
region 48	1.00	1500.00	258.00	13.00	1.62	1.50	0.74	7.00	1.00	0.00
region 49	2.97	6671.00	908.00	12.00	2.07	1.91	0.69	10.00	0.00	0.00
region 50	14.20	8635.00	1937.00	27.00	1.54	1.46	0.43	17.00	1.00	0.00
region 51	3.12	9002.00	1877.00	33.00	2.28	1.82	1.96	17.00	1.00	1.00
region 52	3.60	5656.00	835.00	37.00	2.68	2.53	0.28	7.00	0.00	1.00
region 53	5.00	5743.00	739.00	50.00	1.21	1.13	0.37	7.00	0.00	0.00
MEAN	20.79	13597.45	3539.00	29.11	11.74	10.51	4.60	15.11	0.70	0.21
STD.DIV.	57.58	16278.29	6038.08	20.00	25.26	22.57	8.73	8.22	0.74	0.41

region	variable 11	variable 12	variable 13	variable 14	variable 15	variable 16	variable 17	variable 18	variable 19	variable 20
region 1	1.00	1.00	1154.00	200.00	1248.00	0.00	1.00	1.00	1.00	52.00
region 2	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	1.00	3.00
region 3	1.00	1.00	200.00	250.00	0.00	1.00	1.00	1.00	1.00	32.00
region 4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	3.00
region 5	0.00	1.00	12.00	0.00	25.00	1.00	0.00	1.00	0.00	20.00
region 6	0.00	1.00	0.00	30.00	200.00	1.00	1.00	1.00	1.00	170.00
region 7	0.00	0.00	10.00	0.00	100.00	1.00	0.00	1.00	0.00	7.00
region 8	0.00	0.00	200.00	50.00	0.00	0.00	1.00	1.00	0.00	40.00
region 9	0.00	0.00	0.00	0.00	40.00	0.00	0.00	1.00	1.00	0.00
region 10	0.00	0.00	0.00	5.00	0.00	0.00	0.00	1.00	0.00	0.00
region 11	0.00	0.00	0.00	100.00	0.00	0.00	1.00	1.00	0.00	4.00
region 12	0.00	0.00	0.00	120.00	0.00	1.00	1.00	0.00	0.00	5.00
region 13	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
region 14	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	6.00
region 15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00
region 16	0.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00	1.00	4.00
region 17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00
region 18	0.00	1.00	20.00	100.00	60.00	1.00	1.00	1.00	1.00	4.00
region 19	0.00	0.00	0.00	85.00	250.00	1.00	1.00	1.00	0.00	1.00
region 20	1.00	1.00	0.00	100.00	600.00	0.00	0.00	1.00	0.00	9.00
region 21	0.00	0.00	0.00	25.00	20.00	1.00	0.00	1.00	0.00	0.00
region 22	0.00	1.00	0.00	0.00	15.00	0.00	0.00	1.00	1.00	2.00
region 23	0.00	1.00	100.00	0.00	300.00	0.00	0.00	1.00	1.00	41.00
region 24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	11.00
region 25	1.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	20.00
region 26	0.00	1.00	0.00	0.00	30.00	0.00	0.00	1.00	1.00	2.00
region 27	0.00	1.00	0.00	0.00	80.00	0.00	0.00	0.00	0.00	0.00
region 28	0.00	0.00	0.00	0.00	20.00	0.00	0.00	1.00	0.00	0.00
region 29	0.00	0.00	0.00	15.00	0.00	0.00	0.00	1.00	0.00	0.00
region 30	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00
region 31	0.00	0.00	20.00	0.00	0.00	0.00	0.00	1.00	1.00	5.00
region 32	0.00	0.00	0.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00
region 33	0.00	0.00	0.00	0.00	300.00	0.00	0.00	1.00	1.00	9.00
region 34	0.00	0.00	0.00	0.00	5.00	0.00	0.00	1.00	1.00	3.00
region 35	1.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
region 36	0.00	0.00	0.00	0.00	10.00	0.00	0.00	1.00	1.00	4.00
region 37	0.00	0.00	3.00	807.00	30.00	0.00	1.00	1.00	1.00	26.00
region 38	0.00	1.00	4.00	40.00	0.00	1.00	0.00	1.00	1.00	4.00
region 39	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
region 40	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	5.00
region 41	0.00	0.00	0.00	20.00	0.00	0.00	0.00	1.00	0.00	0.00
region 42	0.00	0.00	0.00	8.00	8.00	1.00	0.00	1.00	0.00	3.00
region 43	0.00	1.00	1.00	10.00	13.00	0.00	0.00	1.00	1.00	2.00
region 44	0.00	0.00	14.00	32.00	25.00	0.00	0.00	1.00	1.00	3.00
region 45	0.00	0.00	0.00	0.00	30.00	1.00	0.00	1.00	0.00	3.00
region 46	0.00	0.00	0.00	5.00	12.00	0.00	0.00	1.00	0.00	2.00
region 47	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00
region 48	0.00	1.00	0.00	0.00	80.00	0.00	0.00	1.00	1.00	0.00
region 49	0.00	1.00	0.00	0.00	100.00	0.00	0.00	1.00	0.00	0.00
region 50	0.00	0.00	0.00	15.00	0.00	0.00	0.00	1.00	0.00	0.00
region 51	0.00	1.00	0.00	50.00	0.00	0.00	0.00	1.00	1.00	5.00
region 52	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
region 53	0.00	1.00	0.00	20.00	0.00	0.00	0.00	1.00	1.00	2.00
MEAN	0.11	0.42	32.79	39.38	69.45	0.28	0.19	0.79	0.47	9.83
STD.DIV.	0.32	0.49	160.54	117.67	193.83	0.45	0.39	0.41	0.50	24.93

region	variable21	variable22	variable23	variable24	variable25	variable26	variable27	variable28	variable29	variable 30
region 1	1.00	12.00	6.00	10797.00	4544.00	1665.00	3.00	30.00	1.00	93.00
region 2	1.00	2.00	7.00	1101.00	3000.00	0.00	0.00	47.00	1.00	7.00
region 3	1.00	4.00	4.00	3683.00	2937.00	0.00	1.00	6.00	0.00	30.00
region 4	1.00	3.00	1.00	2252.00	2192.00	0.00	1.00	3.00	1.00	6.00
region 5	1.00	6.00	2.00	3109.00	2643.00	3725.00	1.00	5.00	2.00	2.00
region 6	1.00	15.00	10.00	3921.00	1875.00	420.00	2.00	60.00	7.00	53.00
region 7	1.00	1.00	1.00	1191.00	1852.00	0.00	0.00	0.00	1.00	1.00
region 8	1.00	4.00	1.00	4096.00	4477.00	2854.00	2.00	0.00	2.00	20.00
region 9	1.00	1.00	0.00	1838.00	990.00	0.00	0.00	0.00	1.00	0.00
region 10	0.00	1.00	2.00	215.00	0.00	0.00	0.00	0.00	1.00	1.00
region 11	1.00	2.00	2.00	0.00	0.00	0.00	0.00	1.00	1.00	4.00
region 12	1.00	1.00	1.00	885.00	350.00	0.00	0.00	0.00	4.00	1.00
region 13	1.00	2.00	0.00	811.00	783.00	0.00	1.00	0.00	0.00	1.00
region 14	0.00	2.00	1.00	1342.00	0.00	0.00	0.00	6.00	1.00	2.00
region 15	1.00	1.00	1.00	1200.00	1000.00	0.00	0.00	0.00	1.00	3.00
region 16	1.00	1.00	1.00	1119.00	851.00	0.00	1.00	0.00	0.00	4.00
region 17	1.00	1.00	1.00	1150.00	640.00	1800.00	0.00	3.00	2.00	0.00
region 18	1.00	2.00	1.00	2500.00	0.00	0.00	0.00	80.00	1.00	4.00
region 19	1.00	4.00	2.00	9150.00	2947.00	810.00	1.00	0.00	5.00	4.00
region 20	1.00	2.00	2.00	1800.00	2800.00	0.00	1.00	3.00	1.00	10.00
region 21	1.00	1.00	0.00	843.00	0.00	0.00	0.00	0.00	1.00	1.00
region 22	1.00	1.00	1.00	953.00	278.00	0.00	1.00	56.00	0.00	1.00
region 23	1.00	7.00	4.00	6873.00	4607.00	2867.00	1.00	7.00	0.00	0.00
region 24	1.00	3.00	4.00	2725.00	1562.00	0.00	1.00	0.00	1.00	8.00
region 25	1.00	2.00	1.00	2550.00	750.00	0.00	0.00	0.00	1.00	3.00
region 26	1.00	2.00	1.00	1290.00	516.00	0.00	0.00	0.00	1.00	5.00
region 27	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00
region 28	0.00	0.00	0.00	576.00	1046.00	0.00	0.00	0.00	0.00	0.00
region 29	1.00	1.00	1.00	300.00	0.00	0.00	0.00	0.00	1.00	0.00
region 30	1.00	2.00	0.00	0.00	0.00	0.00	0.00	4.00	2.00	0.00
region 31	1.00	2.00	1.00	380.00	1458.00	0.00	1.00	0.00	0.00	0.00
region 32	0.00	0.00	0.00	0.00	578.00	0.00	0.00	7.00	1.00	0.00
region 33	1.00	3.00	1.00	1554.00	928.00	0.00	1.00	2.00	1.00	8.00
region 34	1.00	1.00	1.00	451.00	408.00	0.00	1.00	0.00	0.00	1.00
region 35	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00
region 36	0.00	1.00	0.00	623.00	733.00	0.00	0.00	7.00	0.00	0.00
region 37	1.00	5.00	6.00	5700.00	6400.00	8050.00	1.00	4.00	1.00	15.00
region 38	1.00	2.00	2.00	1687.00	1293.00	0.00	1.00	0.00	0.00	2.00
region 39	0.00	0.00	1.00	180.00	0.00	0.00	0.00	0.00	0.00	0.00
region 40	0.00	1.00	1.00	1750.00	850.00	0.00	0.00	0.00	0.00	3.00
region 41	0.00	1.00	1.00	207.00	0.00	0.00	0.00	0.00	1.00	0.00
region 42	1.00	1.00	1.00	360.00	0.00	0.00	0.00	4.00	0.00	3.00
region 43	1.00	1.00	1.00	280.00	560.00	0.00	1.00	5.00	0.00	4.00
region 44	1.00	2.00	1.00	798.00	543.00	0.00	1.00	0.00	0.00	2.00
region 45	1.00	1.00	2.00	1468.00	435.00	0.00	0.00	0.00	0.00	3.00
region 46	1.00	1.00	1.00	390.00	0.00	0.00	0.00	0.00	1.00	0.00
region 47	0.00	0.00	0.00	302.00	0.00	0.00	0.00	4.00	1.00	0.00
region 48	0.00	1.00	1.00	285.00	210.00	0.00	1.00	0.00	0.00	1.00
region 49	0.00	1.00	1.00	570.00	0.00	0.00	0.00	0.00	0.00	1.00
region 50	1.00	1.00	1.00	516.00	802.00	0.00	0.00	0.00	1.00	1.00
region 51	1.00	8.00	2.00	480.00	960.00	0.00	0.00	0.00	0.00	3.00
region 52	1.00	1.00	1.00	320.00	0.00	0.00	0.00	2.00	1.00	0.00
region 53	1.00	1.00	1.00	422.00	0.00	0.00	132.00	1.00	0.00	2.00
MEAN	0.79	2.32	1.62	1641.57	1109.40	418.70	2.96	6.55	0.94	5.91
STD.DIV.	0.41	2.77	1.90	2179.82	1425.16	1321.78	17.91	16.45	1.27	14.82

region	variable31	variable32	variable33	variable34	variable35	variable36	variable37	variable38	variable39	variable40
region 1	8.00	5.00	16.00	2.00	3.00	16.00	2211.00	1.00	19.00	3.00
region 2	20.00	3.00	3.00	3.00	0.00	3.00	325.00	0.00	0.00	3.00
region 3	30.00	2.00	9.00	2.00	1.00	5.00	0.00	1.00	4.00	6.00
region 4	9.00	1.00	9.00	2.00	0.00	1.00	134.00	0.00	2.00	6.00
region 5	9.00	1.00	6.00	1.00	0.00	9.00	182.00	0.00	4.00	5.00
region 6	87.00	3.00	21.00	6.00	10.00	217.00	1420.00	0.00	30.00	5.00
region 7	1.00	1.00	0.00	1.00	0.00	0.00	130.00	0.00	0.00	2.00
region 8	40.00	1.00	3.00	5.00	0.00	6.00	2000.00	1.00	10.00	20.00
region 9	3.00	1.00	0.00	0.00	1.00	3.00	225.00	0.00	0.00	2.00
region 10	4.00	1.00	0.00	0.00	0.00	2.00	100.00	0.00	2.00	1.00
region 11	3.00	2.00	1.00	0.00	0.00	3.00	70.00	1.00	2.00	4.00
region 12	2.00	1.00	0.00	0.00	0.00	0.00	50.00	1.00	0.00	2.00
region 13	5.00	1.00	2.00	0.00	0.00	0.00	200.00	1.00	1.00	2.00
region 14	3.00	1.00	2.00	0.00	0.00	0.00	103.00	0.00	2.00	3.00
region 15	5.00	1.00	1.00	0.00	0.00	0.00	75.00	0.00	2.00	3.00
region 16	3.00	1.00	2.00	1.00	0.00	0.00	85.00	0.00	1.00	1.00
region 17	5.00	0.00	0.00	0.00	0.00	0.00	77.00	0.00	0.00	1.00
region 18	3.00	1.00	2.00	1.00	2.00	0.00	150.00	0.00	2.00	2.00
region 19	13.00	2.00	5.00	0.00	1.00	1.00	389.00	0.00	2.00	7.00
region 20	5.00	2.00	8.00	3.00	5.00	10.00	289.00	1.00	15.00	3.00
region 21	3.00	0.00	0.00	0.00	0.00	3.00	90.00	0.00	1.00	0.00
region 22	2.00	0.00	1.00	1.00	0.00	0.00	75.00	0.00	1.00	1.00
region 23	0.00	4.00	13.00	8.00	0.00	22.00	0.00	0.00	0.00	5.00
region 24	23.00	3.00	7.00	2.00	0.00	2.00	153.00	0.00	5.00	5.00
region 25	4.00	2.00	4.00	0.00	1.00	6.00	80.00	0.00	1.00	1.00
region 26	2.00	1.00	0.00	0.00	0.00	1.00	40.00	0.00	2.00	1.00
region 27	2.00	1.00	0.00	0.00	0.00	0.00	10.00	0.00	1.00	2.00
region 28	2.00	1.00	0.00	0.00	0.00	0.00	52.00	0.00	5.00	0.00
region 29	5.00	1.00	0.00	0.00	2.00	19.00	24.00	0.00	0.00	2.00
region 30	3.00	1.00	0.00	0.00	0.00	0.00	46.00	0.00	0.00	0.00
region 31	3.00	1.00	5.00	2.00	0.00	0.00	32.00	0.00	0.00	0.00
region 32	1.00	1.00	1.00	0.00	0.00	5.00	0.00	0.00	3.00	3.00
region 33	6.00	1.00	0.00	0.00	0.00	0.00	23.00	0.00	1.00	2.00
region 34	1.00	1.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00
region 35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
region 36	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
region 37	23.00	2.00	14.00	1.00	1.00	7.00	4366.00	0.00	5.00	8.00
region 38	6.00	1.00	6.00	12.00	0.00	1.00	178.00	0.00	2.00	3.00
region 39	2.00	0.00	0.00	0.00	0.00	0.00	45.00	0.00	0.00	1.00
region 40	7.00	1.00	6.00	2.00	0.00	2.00	70.00	0.00	3.00	7.00
region 41	1.00	1.00	0.00	0.00	0.00	0.00	17.00	0.00	0.00	3.00
region 42	0.00	1.00	1.00	0.00	0.00	0.00	195.00	0.00	2.00	2.00
region 43	5.00	1.00	3.00	0.00	1.00	0.00	180.00	0.00	1.00	1.00
region 44	8.00	2.00	4.00	0.00	1.00	0.00	315.00	0.00	2.00	2.00
region 45	3.00	3.00	0.00	0.00	0.00	1.00	15.00	1.00	1.00	0.00
region 46	2.00	0.00	0.00	0.00	0.00	0.00	38.00	0.00	0.00	1.00
region 47	2.00	0.00	0.00	0.00	0.00	0.00	87.00	0.00	1.00	0.00
region 48	3.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	1.00
region 49	4.00	1.00	1.00	0.00	0.00	0.00	70.00	0.00	0.00	2.00
region 50	3.00	1.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	1.00
region 51	15.00	1.00	4.00	1.00	1.00	2.00	613.00	1.00	3.00	4.00
region 52	3.00	1.00	0.00	0.00	0.00	0.00	97.00	0.00	0.00	1.00
region 53	3.00	1.00	2.00	0.00	0.00	0.00	50.00	0.00	2.00	3.00
MEAN	7.60	1.28	3.15	1.11	0.57	6.57	288.79	0.17	2.64	2.79
STD.DIV.	13.47	1.02	4.54	2.25	1.58	29.36	710.88	0.38	5.15	3.12

region	variable41	variable42	variable43	variable44	variable45	variable46	variable47	variable48	variable49	variable 50
region 1	349.00	5.00	53.00	0.00	692.00	478.00	527.00	10.00	0.00	0.00
region 2	0.00	1.00	0.00	2.00	90.00	60.00	400.00	5.00	0.00	0.00
region 3	9.00	2.00	0.00	0.00	30.00	195.00	171.00	5.00	0.00	0.00
region 4	90.00	0.00	1.00	0.00	60.00	128.00	467.00	5.00	0.00	0.00
region 5	249.00	0.00	14.00	8.00	0.00	153.00	184.00	5.00	0.00	0.00
region 6	345.00	5.00	0.00	5.00	0.00	241.00	107.00	5.00	0.00	0.00
region 7	5.00	0.00	0.00	4.00	0.00	57.00	97.00	5.00	0.00	0.00
region 8	200.00	1.00	1.00	220.00	0.00	180.00	201.00	5.00	0.00	0.00
region 9	6.00	0.00	2.00	4.00	0.00	105.00	57.00	1.00	0.00	0.00
region 10	10.00	1.00	0.00	0.00	10.00	19.00	50.00	5.00	0.00	0.00
region 11	7.00	0.00	0.00	0.00	60.00	200.00	100.00	5.00	0.00	0.00
region 12	3.00	0.00	0.00	0.00	30.00	57.00	31.00	1.00	0.00	0.00
region 13	20.00	0.00	1.00	0.00	30.00	34.00	30.00	5.00	0.00	0.00
region 14	31.00	0.00	0.00	1.00	0.00	98.00	20.00	1.00	0.00	0.00
region 15	7.00	0.00	0.00	0.00	0.00	60.00	80.00	1.00	0.00	0.00
region 16	12.00	0.00	0.00	3.00	30.00	49.00	41.00	5.00	0.00	0.00
region 17	3.00	0.00	0.00	5.00	0.00	135.00	27.00	5.00	0.00	0.00
region 18	30.00	1.00	0.00	0.00	0.00	50.00	60.00	1.00	0.00	0.00
region 19	20.00	0.00	0.00	7.00	0.00	584.00	245.00	5.00	0.00	0.00
region 20	50.00	1.00	0.00	0.00	10.00	120.00	250.00	10.00	0.00	0.00
region 21	9.00	0.00	0.00	0.00	0.00	41.00	30.00	1.00	0.00	0.00
region 22	0.00	0.00	0.00	0.00	30.00	36.00	21.00	5.00	0.00	0.00
region 23	0.00	2.00	0.00	0.00	400.00	290.00	275.00	7.00	0.00	0.00
region 24	51.00	1.00	0.00	14.00	60.00	121.00	103.00	5.00	0.00	0.00
region 25	20.00	1.00	0.00	9.00	0.00	85.00	21.00	1.00	0.00	0.00
region 26	12.00	0.00	10.00	25.00	0.00	51.00	25.00	1.00	0.00	0.00
region 27	5.00	0.00	1.00	3.00	0.00	10.00	20.00	1.00	0.00	0.00
region 28	31.00	0.00	0.00	1.00	0.00	28.00	44.00	1.00	0.00	0.00
region 29	10.00	0.00	0.00	3.00	0.00	10.00	0.00	1.00	0.00	0.00
region 30	60.00	1.00	1.00	10.00	0.00	15.00	15.00	1.00	0.00	0.00
region 31	27.00	0.00	0.00	0.00	30.00	18.00	92.00	5.00	0.00	0.00
region 32	9.00	0.00	0.00	0.00	0.00	5.00	33.00	5.00	0.00	0.00
region 33	0.00	1.00	1.00	2.00	30.00	86.00	72.00	5.00	0.00	0.00
region 34	16.00	0.00	0.00	0.00	10.00	20.00	28.00	5.00	0.00	0.00
region 35	3.00	0.00	1.00	0.00	0.00	10.00	0.00	5.00	0.00	0.00
region 36	0.00	0.00	0.00	0.00	10.00	35.00	32.00	5.00	0.00	0.00
region 37	42.00	2.00	2.00	5.00	352.00	190.00	160.00	7.00	0.00	0.00
region 38	27.00	0.00	14.00	0.00	10.00	80.00	75.00	5.00	0.00	0.00
region 39	10.00	0.00	2.00	0.00	0.00	5.00	0.00	1.00	0.00	0.00
region 40	5.00	0.00	0.00	2.00	0.00	102.00	32.00	5.00	0.00	0.00
region 41	3.00	0.00	0.00	1.00	0.00	11.00	0.00	1.00	0.00	0.00
region 42	15.00	0.00	1.00	0.00	0.00	15.00	0.00	1.00	0.00	0.00
region 43	15.00	0.00	1.00	0.00	10.00	23.00	30.00	5.00	0.00	0.00
region 44	5.00	0.00	0.00	1.00	30.00	58.00	37.00	5.00	0.00	0.00
region 45	29.00	1.00	2.00	1.00	0.00	80.00	20.00	1.00	0.00	0.00
region 46	2.00	0.00	0.00	0.00	0.00	18.00	0.00	1.00	0.00	0.00
region 47	10.00	0.00	0.00	0.00	0.00	17.00	0.00	1.00	0.00	0.00
region 48	1.00	0.00	0.00	0.00	10.00	9.00	7.00	5.00	0.00	0.00
region 49	2.00	0.00	0.00	0.00	0.00	18.00	0.00	5.00	0.00	0.00
region 50	0.00	0.00	0.00	0.00	10.00	35.00	38.00	5.00	0.00	0.00
region 51	20.00	1.00	0.00	0.00	60.00	14.00	30.00	5.00	0.00	0.00
region 52	5.00	0.00	2.00	0.00	0.00	11.00	0.00	1.00	0.00	0.00
region 53	20.00	0.00	0.00	0.00	30.00	24.00	0.00	5.00	0.00	0.00
MEAN	36.15	0.51	2.08	6.34	40.08	85.75	83.87	3.83	0.00	0.00
STD.DIV.	75.39	1.06	7.65	29.95	115.66	110.27	117.61	2.34	0.00	0.00

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region	variable-1	variable-2	variable-3	variable-4	variable-5	variable-6	variable-7	variable-8	variable-9	variable-10
urban 1	-0.28167	1.92223	1.19508	-1.45565	2.77354	2.89946	2.85069	1.80999	-0.94102	-0.51177
urban 2	-0.31321	-0.03689	-0.06343	-0.20542	1.02632	1.03510	0.96228	1.08049	1.75487	1.95402
urban 3	-0.29067	0.41525	0.29745	-0.20542	0.80493	0.81798	1.46547	0.22940	0.40693	1.95402
urban 4	-0.22185	-0.15619	-0.14293	-0.70551	0.08788	0.09000	-0.06861	1.08049	1.75487	-0.51177
urban 5	-0.00913	1.19174	1.52582	-0.80553	0.06575	0.17446	-0.52745	0.22940	0.40693	-0.51177
urban 6	3.25318	2.87921	3.70531	0.94480	5.73972	5.76125	4.94697	-0.62168	-0.94102	1.95402
urban 7	-0.24652	-0.10870	-0.20354	-1.44565	-0.32931	-0.32506	-0.42833	0.22940	0.40693	-0.51177
urban 8	-0.08395	2.34543	3.91830	-1.43064	0.86400	0.10108	-0.30136	1.44524	0.40693	1.95402
urban 9	-0.03810	0.17001	0.05631	-1.10558	-0.31831	-0.32634	-0.47405	-0.98643	0.40693	-0.51177
urban 10	-0.06184	-0.62055	-0.42099	0.54472	-0.36585	-0.36046	-0.38570	-1.83751	-0.94102	-0.51177
urban 11	0.02755	-0.13536	-0.17638	-1.45565	-0.32907	-0.35319	-0.27351	0.59415	-0.94102	-0.51177
urban 12	-0.18104	0.21283	-0.14442	1.04482	-0.32060	-0.32705	-0.36519	-0.62168	-0.94102	-0.51177
urban 13	-0.23453	-0.67160	-0.49734	1.44489	-0.35049	-0.34575	-0.36129	-0.13535	-0.94102	-0.51177
urban 14	-0.34031	-0.58971	-0.50496	-0.30543	-0.36075	-0.18778	-0.30640	-0.98643	0.40693	-0.51177
urban 15	-0.26229	-0.47176	-0.43640	0.24467	-0.31649	-0.33986	-0.24589	-0.62168	-0.94102	-0.51177
urban 16	-0.31200	-0.48392	-0.46124	-0.45546	-0.34764	-0.37535	-0.36587	-0.98643	0.40693	-0.51177
urban 17	-0.12650	-0.29594	-0.36419	-0.95556	-0.36387	-0.39188	-0.20876	-0.62168	-0.94102	-0.51177
urban 18	-0.23089	-0.30700	-0.23832	-0.35544	-0.31941	-0.33037	-0.31614	-0.62168	-0.94102	-0.51177
urban 19	6.22141	4.10133	3.05544	-0.20542	0.59756	0.59412	0.29305	0.22940	0.40693	-0.51177
urban 20	-0.25312	0.62393	0.36270	2.74514	-0.27183	-0.26151	-0.25701	0.59415	-0.94102	1.95402
urban 21	-0.22446	-0.43945	-0.35243	2.19503	-0.35366	-0.35262	-0.41492	-0.62168	-0.94102	-0.51177
urban 22	-0.14856	-0.56901	-0.51010	1.09483	-0.34855	-0.35355	-0.38639	-0.62168	-0.94102	-0.51177
urban 23	-0.06676	1.86675	1.52664	-1.45565	1.71712	1.58322	1.48575	2.29632	1.75487	1.95402
urban 24	-0.10931	0.11086	0.01739	0.94480	0.45385	0.43256	1.02107	2.29632	-0.94102	-0.51177
urban 25	0.23806	-0.08179	-0.13349	-0.40545	-0.33834	-0.36330	-0.33138	1.08049	1.75487	-0.51177
urban 26	-0.11487	-0.18598	-0.40526	-0.80553	-0.26074	-0.30640	0.14270	0.22940	-0.94102	-0.51177
urban 27	-0.12685	-0.43079	-0.45081	-0.20542	-0.39376	-0.39835	-0.46053	1.08049	1.75487	-0.51177
urban 28	-0.12372	-0.44350	-0.45329	1.24486	-0.38905	-0.38700	-0.42821	1.08049	0.40693	-0.51177
urban 29	-0.27663	-0.45628	-0.53080	1.34487	-0.39828	-0.40007	-0.50533	-0.98643	-0.94102	-0.51177
urban 30	0.88346	0.19502	-0.35193	1.04482	-0.31122	-0.30888	-0.41813	-0.13535	1.75487	-0.51177
urban 31	-0.31564	-0.37587	-0.48459	-0.90555	-0.37235	-0.39010	-0.09566	-0.13535	1.75487	-0.51177
urban 32	-0.10966	-0.67946	-0.52235	-0.70551	-0.39555	-0.41496	-0.52069	0.22940	0.40693	-0.51177
urban 33	0.05569	0.02473	-0.12239	-0.05539	-0.24443	-0.25420	-0.43990	1.08049	1.75487	-0.51177
urban 34	-0.31137	-0.70962	-0.53378	0.94480	-0.40053	-0.41638	-0.45778	-0.13535	-0.94102	1.95402
urban 35	-0.28612	-0.65169	-0.51987	1.04482	-0.39535	-0.40956	-0.43257	0.22940	-0.94102	-0.51177
urban 36	-0.14196	-0.73082	-0.52318	2.14502	-0.41142	-0.41341	-0.47382	1.08049	1.75487	-0.51177
urban 37	-0.13953	1.83118	0.94384	-1.45565	0.94465	0.97298	2.62310	2.66107	-0.94102	1.95402
urban 38	-0.24773	-0.34116	-0.24263	-0.30543	-0.37496	0.37722	0.57323	-0.98643	0.40693	1.95402
urban 39	-0.33510	-0.72897	-0.52699	-0.70551	-0.41004	-0.41713	-0.37894	-0.98643	0.40693	-0.51177
urban 40	-0.18625	-0.61612	-0.46157	-0.25542	-0.38284	-0.38594	-0.46660	-0.98643	-0.94102	-0.51177
urban 41	-0.26041	-0.65446	-0.51076	0.19466	-0.37116	-0.37189	-0.35040	-0.98643	0.40693	-0.51177
urban 42	-0.35434	-0.65827	-0.53312	0.59473	-0.39598	-0.39232	-0.44701	-0.98643	0.40693	-0.51177
urban 43	-0.33249	-0.63922	-0.51159	-0.45546	-0.33691	-0.34065	-0.30159	-0.98643	0.40693	-0.51177
urban 44	-0.33857	-0.28747	-0.37446	-0.25542	-0.36748	-0.36015	-0.47130	0.22940	-0.94102	-0.51177
urban 45	-0.31773	-0.43785	-0.50844	-0.35544	-0.24309	-0.29018	-0.11296	0.22940	0.40693	-0.51177
urban 46	-0.32554	-0.47502	-0.48425	-0.50547	-0.41546	-0.41363	-0.48551	-0.62168	-0.94102	-0.51177
urban 47	-0.35038	-0.69390	-0.47084	0.29468	-0.43343	-0.43760	-0.44723	-0.98643	-0.94102	-0.51177
urban 48	-0.34378	-0.74317	-0.54338	-0.80553	-0.40057	-0.39954	-0.44288	-0.98643	0.40693	-0.51177
urban 49	-0.30956	-0.42550	-0.43573	-0.85554	-0.38280	-0.38137	-0.44827	-0.62168	-0.94102	-0.51177
urban 50	-0.11452	-0.30485	-0.26532	-0.10540	-0.40378	-0.40118	-0.47772	0.22940	0.40693	-0.51177
urban 51	-0.30696	-0.28231	-0.27525	0.19466	-0.37440	-0.38501	-0.30262	0.22940	0.40693	1.95402
urban 52	-0.29862	-0.48786	-0.44782	0.39470	-0.35873	-0.35377	-0.49525	-0.98643	-0.94102	1.95402
urban 53	-0.27431	-0.48251	-0.46372	1.04482	-0.41685	-0.41567	-0.48517	-0.98643	-0.94102	-0.51177

region	variable 11	variable 12	variable 13	variable 14	variable 15	variable 16	variable 17	variable 18	variable 19	variable 20
urban 1	2.79881	1.18705	6.98394	1.36507	6.08030	-0.62828	2.07364	0.51177	1.05830	1.69174
urban 2	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	1.59164	-0.48224	0.51177	1.05830	-0.27401
urban 3	2.79881	1.18705	1.04153	1.79000	-0.35832	1.59164	2.07364	0.51177	1.05830	0.88939
urban 4	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	0.51177	1.05830	-0.27401
urban 5	-0.35729	1.18705	-0.12952	-0.33465	-0.22934	1.59164	-0.48224	0.51177	-0.94491	0.40799
urban 6	-0.35729	1.18705	-0.20426	-0.07969	0.67351	1.59164	2.07364	0.51177	1.05830	6.42559
urban 7	-0.35729	-0.84242	-0.14197	-0.33465	0.15760	1.59164	-0.48224	0.51177	-0.94491	-0.11354
urban 8	-0.35729	-0.84242	1.04153	0.09028	-0.35832	-0.62828	2.07364	0.51177	-0.94491	1.21033
urban 9	-0.35729	-0.84242	-0.20426	-0.33465	-0.15195	-0.62828	-0.48224	0.51177	1.05830	-0.39436
urban 10	-0.35729	-0.84242	-0.20426	-0.29216	-0.35832	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 11	-0.35729	-0.84242	-0.20426	0.51521	-0.35832	-0.62828	2.07364	0.51177	-0.94491	-0.23389
urban 12	-0.35729	-0.84242	-0.20426	0.68518	-0.35832	1.59164	2.07364	-1.95402	-0.94491	-0.19377
urban 13	-0.35729	1.18705	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	-1.95402	-0.94491	-0.15366
urban 14	-0.35729	1.18705	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	-1.95402	1.05830	-0.15366
urban 15	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	0.51177	1.05830	-0.39436
urban 16	-0.35729	1.18705	-0.20426	-0.33465	-0.35832	-0.62828	2.07364	0.51177	1.05830	-0.23389
urban 17	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	-1.95402	-0.94491	-0.27401
urban 18	-0.35729	1.18705	-0.07968	0.51521	-0.04877	1.59164	2.07364	0.51177	1.05830	-0.23389
urban 19	-0.35729	-0.84242	-0.20426	0.38773	0.93147	1.59164	2.07364	0.51177	-0.94491	-0.35424
urban 20	2.79881	1.18705	-0.20426	0.51521	2.73717	-0.62828	-0.48224	0.51177	-0.94491	-0.03330
urban 21	-0.35729	-0.84242	-0.20426	-0.12219	-0.25513	1.59164	-0.48224	0.51177	-0.94491	-0.39436
urban 22	-0.35729	1.18705	-0.20426	-0.33465	-0.28093	-0.62828	-0.48224	0.51177	1.05830	-0.31413
urban 23	-0.35729	1.18705	0.41863	-0.33465	1.18943	-0.62828	-0.48224	0.51177	1.05830	1.25045
urban 24	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	0.51177	1.05830	0.04693
urban 25	2.79881	-0.84242	-0.20426	-0.33465	-0.10036	-0.62828	-0.48224	-1.95402	-0.94491	0.40799
urban 26	-0.35729	1.18705	-0.20426	-0.33465	-0.20354	-0.62828	-0.48224	0.51177	1.05830	-0.31413
urban 27	-0.35729	1.18705	-0.20426	-0.33465	0.05441	-0.62828	-0.48224	-1.95402	-0.94491	-0.39436
urban 28	-0.35729	-0.84242	-0.20426	-0.33465	-0.25513	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 29	-0.35729	-0.84242	-0.20426	-0.20717	-0.35832	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 30	2.79881	-0.84242	-0.20426	-0.33465	-0.35832	1.59164	-0.48224	-1.95402	-0.94491	-0.39436
urban 31	-0.35729	-0.84242	-0.07968	-0.33465	-0.35832	-0.62828	-0.48224	0.51177	1.05830	-0.19377
urban 32	-0.35729	-0.84242	-0.20426	-0.33465	-0.20354	-0.62828	-0.48224	-1.95402	-0.94491	-0.39436
urban 33	-0.35729	-0.84242	-0.20426	-0.33465	1.18943	-0.62828	-0.48224	0.51177	1.05830	-0.03330
urban 34	-0.35729	-0.84242	-0.20426	-0.33465	-0.33252	-0.62828	-0.48224	0.51177	1.05830	-0.27401
urban 35	2.79881	1.18705	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 36	-0.35729	-0.84242	-0.20426	-0.33465	-0.30673	-0.62828	-0.48224	0.51177	1.05830	-0.23389
urban 37	-0.35729	-0.84242	-0.18558	6.52371	-0.20354	-0.62828	2.07364	0.51177	1.05830	0.64869
urban 38	-0.35729	1.18705	-0.17935	0.00529	-0.35832	1.59164	-0.48224	0.51177	1.05830	-0.23389
urban 39	-0.35729	1.18705	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	-1.95402	-0.94491	-0.39436
urban 40	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	1.59164	-0.48224	-1.95402	-0.94491	-0.19377
urban 41	-0.35729	-0.84242	-0.20426	-0.16468	-0.35832	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 42	-0.35729	-0.84242	-0.20426	-0.26666	-0.31704	1.59164	-0.48224	0.51177	-0.94491	-0.27401
urban 43	-0.35729	1.18705	-0.19803	-0.24967	-0.29125	-0.62828	-0.48224	0.51177	1.05830	-0.31413
urban 44	-0.35729	-0.84242	-0.11706	-0.06270	-0.22934	-0.62828	-0.48224	0.51177	1.05830	-0.27401
urban 45	-0.35729	-0.84242	-0.20426	-0.33465	-0.20354	1.59164	-0.48224	0.51177	-0.94491	-0.27401
urban 46	-0.35729	-0.84242	-0.20426	-0.29216	-0.29641	-0.62828	-0.48224	0.51177	-0.94491	-0.31413
urban 47	-0.35729	-0.84242	-0.20426	-0.33465	-0.35832	1.59164	-0.48224	0.51177	-0.94491	-0.39436
urban 48	-0.35729	1.18705	-0.20426	-0.33465	0.05441	-0.62828	-0.48224	0.51177	-1.05830	-0.39436
urban 49	-0.35729	1.18705	-0.20426	-0.33465	0.15760	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 50	-0.35729	-0.84242	-0.20426	-0.20717	-0.35832	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 51	-0.35729	1.18705	-0.20426	0.09028	-0.35832	-0.62828	-0.48224	0.51177	1.05830	-0.19377
urban 52	-0.35729	1.18705	-0.20426	-0.33465	-0.35832	-0.62828	-0.48224	0.51177	-0.94491	-0.39436
urban 53	-0.35729	1.18705	-0.20426	-0.16468	-0.35832	-0.62828	-0.48224	-1.95402	1.05830	-0.31413

region	variable21	variable22	variable23	variable24	variable25	variable26	variable27	variable28	variable29	variable30
urban 1	0.51177	3.49912	2.30917	4.20008	2.40998	0.94290	0.00211	1.42564	0.04474	5.87782
urban 2	0.51177	-0.11596	2.83670	-0.24799	1.32659	-0.31677	-0.16543	2.45904	0.04474	0.07385
urban 3	0.51177	0.60706	1.25412	0.93651	1.28238	-0.31677	-0.10958	-0.03326	-0.74569	1.62608
urban 4	0.51177	0.24555	-0.32846	0.28004	0.75964	-0.31677	-0.10958	-0.21562	0.04474	0.00637
urban 5	0.51177	1.33007	0.19907	0.67319	1.07609	2.50140	-0.10958	-0.09405	0.83517	-0.26358
urban 6	0.51177	4.58364	4.41928	1.04570	0.53721	0.00098	-0.05374	3.24928	4.78731	3.17830
urban 7	0.51177	-0.47746	-0.32846	-0.20670	0.52107	-0.31677	-0.16543	-0.39799	0.04474	-0.33107
urban 8	0.51177	0.60706	-0.32846	1.12598	2.36296	1.84244	-0.05374	-0.39799	0.83517	0.95120
urban 9	0.51177	-0.47746	-0.85599	0.09011	-0.08378	-0.31677	-0.16543	-0.39799	0.04474	-0.39856
urban 10	-1.95402	-0.47746	0.19907	-0.65444	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.33107
urban 11	0.51177	-0.11596	0.19907	-0.75307	-0.77844	-0.31677	-0.16543	-0.33720	0.04474	-0.12861
urban 12	0.51177	-0.47746	-0.32846	-0.34708	-0.53285	-0.31677	-0.16543	-0.39799	2.41603	-0.33107
urban 13	0.51177	-0.11596	-0.85599	-0.38102	-0.22902	-0.31677	-0.10958	-0.39799	-0.74569	-0.33107
urban 14	-1.95402	-0.11596	-0.32846	-0.13743	-0.77844	-0.31677	-0.16543	-0.03326	0.04474	-0.26358
urban 15	0.51177	-0.47746	-0.32846	-0.20257	-0.07676	-0.31677	-0.16543	-0.39799	0.04474	-0.19610
urban 16	0.51177	-0.47746	-0.32846	-0.23973	-0.18131	-0.31677	-0.10958	-0.39799	-0.74569	-0.12861
urban 17	0.51177	-0.47746	-0.32846	-0.22551	-0.32936	1.04503	-0.16543	-0.21562	0.83517	-0.39856
urban 18	0.51177	-0.11596	-0.32846	0.39381	-0.77844	-0.31677	-0.16543	4.46503	0.04474	-0.12861
urban 19	0.51177	0.60706	0.19907	3.44910	1.28940	0.29604	-0.10958	-0.39799	3.20646	-0.12861
urban 20	0.51177	-0.11596	0.19907	0.07268	1.18625	-0.31677	-0.10958	-0.21562	0.04474	0.27632
urban 21	0.51177	-0.47746	-0.85599	-0.36634	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.33107
urban 22	0.51177	-0.47746	-0.32846	-0.31588	-0.58337	-0.31677	-0.10958	3.00613	-0.74569	-0.33107
urban 23	0.51177	1.69158	1.25412	2.39993	2.45418	1.85228	-0.10958	0.02753	-0.74569	-0.39856
urban 24	0.51177	0.24555	1.25412	0.49703	0.31758	-0.31677	-0.10958	-0.39799	0.04474	0.14134
urban 25	0.51177	-0.11596	-0.32846	0.41675	-0.25218	-0.31677	-0.16543	-0.39799	0.04474	-0.19610
urban 26	0.51177	-0.11596	-0.32846	-0.16128	-0.41637	-0.31677	-0.16543	-0.39799	0.04474	-0.06112
urban 27	0.51177	-0.47746	-0.32846	-0.75307	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.39856
urban 28	-1.95402	-0.83897	-0.85599	-0.48883	-0.04448	-0.31677	-0.16543	-0.39799	-0.74569	-0.39856
urban 29	0.51177	-0.47746	-0.32846	-0.61545	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.39856
urban 30	0.51177	-0.11596	-0.85599	-0.75307	-0.77844	-0.31677	-0.16543	-0.15484	0.83517	-0.39856
urban 31	0.51177	-0.11596	-0.32846	-0.57875	0.24461	-0.31677	-0.10958	-0.39799	-0.74569	-0.39856
urban 32	-1.95402	-0.83897	-0.85599	-0.75307	-0.37287	-0.31677	-0.16543	0.02753	0.04474	-0.39856
urban 33	0.51177	0.24555	-0.32846	-0.04017	-0.12728	-0.31677	-0.10958	-0.27641	0.04474	0.14134
urban 34	0.51177	-0.47746	-0.32846	-0.54618	-0.49215	-0.31677	-0.10958	-0.39799	-0.74569	-0.33107
urban 35	0.51177	-0.47746	-0.85599	-0.75307	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.39856
urban 36	-1.95402	-0.47746	-0.85599	-0.46727	-0.26411	-0.31677	-0.16543	0.02753	-0.74569	-0.39856
urban 37	0.51177	0.96857	2.30917	1.86182	3.71229	5.77350	-0.10958	-0.15484	0.04474	0.61376
urban 38	0.51177	-0.11596	0.19907	0.02084	0.12883	-0.31677	-0.10958	-0.39799	-0.74569	-0.26358
urban 39	-1.95402	-0.83897	-0.32846	-0.67050	-0.77844	-0.31677	-0.16543	-0.39799	-0.74569	-0.39856
urban 40	-1.95402	-0.47746	-0.32846	0.04974	-0.18201	-0.31677	-0.16543	-0.39799	-0.74569	-0.19610
urban 41	-1.95402	-0.47746	-0.32846	-0.65811	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.39856
urban 42	0.51177	-0.47746	-0.32846	-0.58792	-0.77844	-0.31677	-0.16543	-0.15484	-0.74569	-0.19610
urban 43	0.51177	-0.47746	-0.32846	-0.62462	-0.38550	-0.31677	-0.10958	-0.09405	-0.74569	-0.12861
urban 44	0.51177	-0.11596	-0.32846	-0.38699	-0.39743	-0.31677	-0.10958	-0.39799	-0.74569	-0.26358
urban 45	0.51177	-0.47746	0.19907	-0.07962	-0.47321	-0.31677	-0.16543	-0.39799	-0.74569	-0.19610
urban 46	0.51177	-0.47746	-0.32846	-0.57416	-0.77844	-0.31677	-0.16543	-0.39799	0.04474	-0.39856
urban 47	-1.95402	-0.83897	-0.85599	-0.61453	-0.77844	-0.31677	-0.16543	-0.15484	0.04474	-0.39856
urban 48	-1.95402	-0.47746	-0.32846	-0.62233	-0.63108	-0.31677	-0.10958	-0.39799	-0.74569	-0.33107
urban 49	-1.95402	-0.47746	-0.32846	-0.49158	-0.77844	-0.31677	-0.16543	-0.39799	-0.74569	-0.33107
urban 50	0.51177	-0.47746	-0.32846	-0.51636	-0.21569	-0.31677	-0.16543	-0.39799	0.04474	-0.33107
urban 51	0.51177	2.05309	0.19907	-0.53287	-0.10483	-0.31677	-0.16543	-0.39799	-0.74569	-0.19610
urban 52	0.51177	-0.47746	-0.32846	-0.60627	-0.77844	-0.31677	-0.16543	-0.27641	0.04474	-0.39856
urban 53	0.51177	-0.47746	-0.32846	-0.55948	-0.77844	-0.31677	7.20623	-0.33720	-0.74569	-0.26358

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region	variable31	variable32	variable33	variable34	variable35	variable36	variable37	variable38	variable39	variable40
urban 1	0.02942	3.65694	2.82711	0.39486	1.53637	0.31910	2.70400	2.21108	3.17359	0.06660
urban 2	0.92056	1.68925	-0.03321	0.84013	-0.35729	-0.12062	0.05093	-0.45227	-0.51246	0.06660
urban 3	1.66317	0.70540	1.28694	0.39486	0.27393	-0.05297	-0.40625	2.21108	0.26355	1.02926
urban 4	0.10369	-0.27845	1.28694	0.39486	-0.35729	-0.18827	-0.21775	-0.45227	-0.12445	1.02926
urban 5	0.10369	-0.27845	0.62686	-0.05041	-0.35729	0.08233	-0.15023	-0.45227	0.26355	0.70838
urban 6	5.89604	1.68925	3.92724	2.17593	5.95491	7.11780	1.59129	-0.45227	5.30762	0.70838
urban 7	-0.49040	-0.27845	-0.69329	-0.05041	-0.35729	-0.22209	-0.22338	-0.45227	-0.51246	-0.25429
urban 8	2.40578	-0.27845	-0.03321	1.73066	-0.35729	-0.01915	2.40718	2.21108	1.42757	5.52170
urban 9	-0.34188	-0.27845	-0.69329	-0.49568	0.27393	-0.12062	-0.08974	-0.45227	-0.51246	-0.25429
urban 10	-0.26762	-0.27845	-0.69329	-0.49568	-0.35729	-0.15444	-0.26558	-0.45227	-0.12445	-0.57518
urban 11	-0.34188	0.70540	-0.47326	-0.49568	-0.35729	-0.12062	-0.30778	2.21108	-0.12445	0.38749
urban 12	-0.41614	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.33591	2.21108	-0.51246	-0.25429
urban 13	-0.19336	-0.27845	-0.25324	-0.49568	-0.35729	-0.22209	-0.12491	2.21108	-0.31846	-0.25429
urban 14	-0.34188	-0.27845	-0.25324	-0.49568	-0.35729	-0.22209	-0.26136	-0.45227	-0.12445	0.06660
urban 15	-0.19336	-0.27845	-0.47326	-0.49568	-0.35729	-0.22209	-0.30075	-0.45227	-0.12445	0.06660
urban 16	-0.34188	-0.27845	-0.25324	-0.05041	-0.35729	-0.22209	-0.28668	-0.45227	-0.31846	-0.57518
urban 17	-0.19336	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.29793	-0.45227	-0.51246	-0.57518
urban 18	-0.34188	-0.27845	-0.25324	-0.05041	0.90515	-0.22209	-0.19524	-0.45227	-0.12445	-0.25429
urban 19	0.40073	0.70540	0.40684	-0.49568	0.27393	-0.18827	0.14096	-0.45227	-0.12445	1.35015
urban 20	-0.19336	0.70540	1.06691	0.84013	2.79881	0.11615	0.00029	2.21108	2.39758	0.06660
urban 21	-0.34188	-1.26229	-0.69329	-0.49568	-0.35729	-0.12062	-0.27964	-0.45227	-0.31846	-0.89607
urban 22	-0.41614	-1.26229	-0.47326	-0.05041	-0.35729	-0.22209	-0.30075	-0.45227	-0.31846	-0.57518
urban 23	-0.56466	2.67309	2.16704	3.06647	-0.35729	0.52204	-0.40625	-0.45227	-0.51246	0.70838
urban 24	1.14334	1.68925	0.84689	0.39486	-0.35729	-0.15444	-0.19102	-0.45227	0.45755	0.70838
urban 25	-0.26762	0.70540	0.18681	-0.49568	0.27393	-0.01915	-0.29371	-0.45227	-0.31846	-0.57518
urban 26	-0.41614	-0.27845	0.40684	-0.49568	-0.35729	-0.18827	-0.34998	-0.45227	-0.12445	-0.57518
urban 27	-0.41614	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.39218	-0.45227	-0.31846	-0.25429
urban 28	-0.41614	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.32185	-0.45227	-0.51246	0.70838
urban 29	-0.19336	0.70540	-0.69329	-0.49568	-0.35729	-0.22209	-0.33310	-0.45227	0.45755	-0.89607
urban 30	-0.34188	0.70540	-0.69329	-0.49568	0.90515	0.42057	-0.37249	-0.45227	-0.51246	-0.25429
urban 31	-0.56466	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.34154	-0.45227	-0.51246	-0.89607
urban 32	-0.49040	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.36123	-0.45227	-0.51246	-0.89607
urban 33	-0.11910	-0.27845	0.40684	0.39486	-0.35729	-0.01915	-0.40625	-0.45227	0.06955	0.06660
urban 34	-0.49040	-0.27845	-0.47326	-0.49568	-0.35729	-0.22209	-0.37389	-0.45227	-0.31846	-0.25429
urban 35	-0.56466	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.39218	-0.45227	-0.51246	-0.89607
urban 36	-0.49040	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.40625	-0.45227	-0.51246	-0.89607
urban 37	1.14334	0.70540	2.38706	1.28540	0.27393	0.01468	5.73547	-0.45227	0.45755	1.67104
urban 38	-0.11910	-0.27845	0.62686	4.84754	-0.35729	-0.18827	-0.15585	-0.45227	-0.12445	0.06660
urban 39	-0.41614	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.34295	-0.45227	-0.51246	-0.57518
urban 40	-0.04484	-0.27845	0.62686	0.39486	-0.35729	-0.15444	-0.30778	-0.45227	0.06955	1.35015
urban 41	-0.49040	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.38233	-0.45227	-0.51246	0.06660
urban 42	-0.56466	-0.27845	-0.47326	-0.49568	-0.35729	-0.22209	-0.13194	-0.45227	-0.12445	-0.25429
urban 43	-0.19336	-0.27845	-0.03321	-0.49568	0.27393	-0.22209	-0.15304	-0.45227	-0.31846	-0.57518
urban 44	0.02942	0.70540	0.18681	-0.49568	0.27393	-0.22209	0.03687	-0.45227	-0.12445	-0.25429
urban 45	-0.34188	1.68925	-0.69329	-0.49568	-0.35729	-0.18827	-0.38515	2.21108	-0.31846	-0.89607
urban 46	-0.41614	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.35279	-0.45227	-0.51246	-0.57518
urban 47	-0.41614	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.28386	-0.45227	-0.31846	-0.89607
urban 48	-0.34188	-1.26229	-0.69329	-0.49568	-0.35729	-0.22209	-0.34998	-0.45227	-0.51246	-0.57518
urban 49	-0.26762	-0.27845	-0.47326	-0.49568	-0.35729	-0.22209	-0.30778	-0.45227	-0.51246	-0.25429
urban 50	-0.34188	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.37811	-0.45227	-0.51246	-0.57518
urban 51	0.54925	-0.27845	0.18681	-0.05041	0.27393	-0.15444	0.45607	2.21108	0.06955	0.38749
urban 52	-0.34188	-0.27845	-0.69329	-0.49568	-0.35729	-0.22209	-0.26980	-0.45227	-0.51246	-0.57518
urban 53	-0.34188	-0.27845	-0.25324	-0.49568	-0.35729	-0.22209	-0.33591	-0.45227	-0.12445	0.06660

region	variable41	variable42	variable43	variable44	variable45	variable46	variable47	variable48	variable49	variable 50
urban 1	4.14980	4.24729	6.65680	-0.21169	5.63635	3.54812	3.76780	2.64002	10.00000	0.00000
urban 2	-0.47953	0.46399	-0.27130	-0.14490	0.43163	-0.24263	2.68797	0.50055	5.00000	0.00000
urban 3	-0.36015	1.40982	-0.27130	-0.21169	-0.08711	0.98165	0.74085	0.50055	5.00000	0.00000
urban 4	0.71428	-0.48184	-0.14058	-0.21169	0.17226	0.37404	3.25764	0.50055	5.00000	0.00000
urban 5	2.82335	-0.48184	1.55876	0.05544	-0.34648	0.60076	0.85139	0.50055	5.00000	0.00000
urban 6	4.09674	4.24729	-0.27130	-0.04473	-0.34648	1.39882	0.19668	0.50055	5.00000	0.00000
urban 7	-0.41320	-0.48184	-0.27130	-0.07812	-0.34648	-0.26984	0.11166	0.50055	5.00000	0.00000
urban 8	2.17338	0.46399	-0.14058	7.13430	-0.34648	0.84562	1.50609	0.50055	5.00000	0.00000
urban 9	-0.39994	-0.48184	-0.00987	-0.07812	-0.34648	0.20174	-0.22845	-1.21102	1.00000	0.00000
urban 10	-0.34688	0.46399	-0.27130	-0.21169	-0.26002	-0.61445	-0.28797	0.50055	5.00000	0.00000
urban 11	-0.38667	-0.48184	-0.27130	-0.21169	0.17226	1.02700	0.13717	0.50055	5.00000	0.00000
urban 12	-0.43973	-0.48184	-0.27130	-0.21169	-0.08711	-0.17915	-0.44952	-1.21102	1.00000	0.00000
urban 13	-0.21424	-0.48184	-0.14058	-0.21169	-0.08711	-0.47842	-0.45802	0.50055	5.00000	0.00000
urban 14	-0.06832	-0.48184	-0.27130	-0.17829	-0.34648	0.10198	-0.54305	-1.21102	1.00000	0.00000
urban 15	-0.38667	-0.48184	-0.27130	-0.21169	-0.34648	-0.24263	-0.03289	-1.21102	1.00000	0.00000
urban 16	-0.32035	-0.48184	-0.27130	-0.11151	-0.08711	-0.34239	-0.36449	0.50055	5.00000	0.00000
urban 17	-0.43973	-0.48184	-0.27130	-0.04473	-0.34648	0.43753	-0.48353	0.50055	5.00000	0.00000
urban 18	-0.08159	0.46399	-0.27130	-0.21169	-0.34648	-0.24263	-0.20294	-1.21102	1.00000	0.00000
urban 19	-0.21424	-0.48184	-0.27130	0.02205	-0.34648	4.50941	1.37005	0.50055	5.00000	0.00000
urban 20	0.18370	0.46399	-0.27130	-0.21169	-0.26002	0.30149	1.41257	2.64002	10.00000	0.00000
urban 21	-0.36015	-0.48184	-0.27130	-0.21169	-0.34648	-0.41494	-0.45802	-1.21102	1.00000	0.00000
urban 22	-0.39994	-0.48184	-0.27130	-0.21169	-0.08711	-0.46028	-0.53454	0.50055	5.00000	0.00000
urban 23	-0.47953	1.40982	-0.27130	-0.21169	3.11180	1.84319	1.62513	1.35634	7.00000	0.00000
urban 24	0.19697	0.46399	-0.27130	0.25579	0.17226	0.31056	0.16267	0.50055	5.00000	0.00000
urban 25	-0.21424	0.46399	-0.27130	0.08883	-0.34648	-0.01591	-0.53454	-1.21102	1.00000	0.00000
urban 26	-0.32035	-0.48184	1.03589	0.62309	-0.34648	-0.32425	-0.50053	-1.21102	1.00000	0.00000
urban 27	-0.41320	-0.48184	-0.14058	-0.11151	-0.34648	-0.69607	-0.54305	-1.21102	1.00000	0.00000
urban 28	-0.06832	-0.48184	-0.27130	-0.17829	-0.34648	-0.53283	-0.33898	-1.21102	1.00000	0.00000
urban 29	-0.34688	-0.48184	-0.27130	-0.11151	-0.34648	-0.69607	-0.71310	-1.21102	1.00000	0.00000
urban 30	0.31635	0.46399	-0.14058	0.12222	-0.34648	-0.65073	-0.58556	-1.21102	1.00000	0.00000
urban 31	-0.12138	-0.48184	-0.27130	-0.21169	-0.08711	-0.62352	0.06914	0.50055	5.00000	0.00000
urban 32	-0.36015	-0.48184	-0.27130	-0.21169	-0.34648	-0.74142	-0.43251	0.50055	5.00000	0.00000
urban 33	-0.47953	0.46399	-0.14058	-0.14490	-0.08711	-0.00684	-0.10091	0.50055	5.00000	0.00000
urban 34	-0.26729	-0.48184	-0.27130	-0.21169	-0.26002	-0.60538	-0.47503	0.50055	5.00000	0.00000
urban 35	-0.43973	-0.48184	-0.14058	-0.21169	-0.34648	-0.69607	-0.71310	0.50055	5.00000	0.00000
urban 36	-0.47953	-0.48184	-0.27130	-0.21169	-0.26002	-0.46935	-0.44102	0.50055	5.00000	0.00000
urban 37	0.07759	1.40982	-0.00987	-0.04473	2.69581	0.93631	0.64733	1.35634	7.00000	0.00000
urban 38	-0.12138	-0.48184	1.55876	-0.21169	-0.26002	-0.06126	-0.07540	0.50055	5.00000	0.00000
urban 39	-0.34688	-0.48184	-0.00987	-0.21169	-0.34648	-0.74142	-0.71310	-1.21102	1.00000	0.00000
urban 40	-0.41320	-0.48184	-0.27130	-0.14490	-0.34648	0.13826	-0.44102	0.50055	5.00000	0.00000
urban 41	-0.43973	-0.48184	-0.27130	-0.17829	-0.34648	-0.68700	-0.71310	-1.21102	1.00000	0.00000
urban 42	-0.28056	-0.48184	-0.14058	-0.21169	-0.34648	-0.65073	-0.71310	-1.21102	1.00000	0.00000
urban 43	-0.28056	-0.48184	-0.14058	-0.21169	-0.26002	-0.57818	-0.45802	0.50055	5.00000	0.00000
urban 44	-0.41320	-0.48184	-0.27130	-0.17829	-0.08711	-0.26077	-0.39850	0.50055	5.00000	0.00000
urban 45	-0.09485	0.46399	-0.00987	-0.17829	-0.34648	-0.06126	-0.54305	-1.21102	1.00000	0.00000
urban 46	-0.45300	-0.48184	-0.27130	-0.21169	-0.34648	-0.62352	-0.71310	-1.21102	1.00000	0.00000
urban 47	-0.34688	-0.48184	-0.27130	-0.21169	-0.34648	-0.63259	-0.71310	-1.21102	1.00000	0.00000
urban 48	-0.46626	-0.48184	-0.27130	-0.21169	-0.26002	-0.70514	-0.65358	0.50055	5.00000	0.00000
urban 49	-0.45300	-0.48184	-0.27130	-0.21169	-0.34648	-0.62352	-0.71310	0.50055	5.00000	0.00000
urban 50	-0.47953	-0.48184	-0.27130	-0.21169	-0.26002	-0.46935	-0.39000	0.50055	5.00000	0.00000
urban 51	-0.21424	0.46399	-0.27130	-0.21169	0.17226	-0.65980	-0.45802	0.50055	5.00000	0.00000
urban 52	-0.41320	-0.48184	-0.00987	-0.21169	-0.34648	-0.68700	-0.71310	-1.21102	1.00000	0.00000
urban 53	-0.21424	-0.48184	-0.27130	-0.21169	-0.08711	-0.56911	-0.71310	0.50055	5.00000	0.00000

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**** CORRELATION ****
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region	variable-1	variable-2	variable-3	variable-4	variable-5	variable-6	variable-7	variable-8	variable-9	variable-10
variable 1	1.00000	0.71785	0.63395	0.04007	0.44623	0.44404	0.35053	0.03437	0.05179	0.04379
variable 2	0.71785	1.00000	0.93514	-0.23272	0.71629	0.68223	0.64249	0.44893	0.04264	0.37703
variable 3	0.63395	0.93514	1.00000	-0.20993	0.74529	0.69016	0.59701	0.35854	0.03302	0.42762
variable 4	0.04007	-0.23272	-0.20993	1.00000	-0.11706	-0.10087	-0.14879	-0.19735	-0.22039	0.00772
variable 5	0.44623	0.71629	0.74529	-0.11706	1.00000	0.98835	0.92937	0.31476	-0.04068	0.43343
variable 6	0.44404	0.68223	0.69016	-0.10087	0.98835	1.00000	0.94759	0.27628	-0.04551	0.42952
variable 7	0.35053	0.64249	0.59701	-0.14879	0.92937	0.94759	1.00000	0.37578	-0.08939	0.47654
variable 8	0.03437	0.44893	0.35854	-0.19735	0.31476	0.27628	0.37578	1.00000	0.31791	0.27013
variable 9	0.05179	0.04264	0.03302	-0.22039	-0.04068	-0.04551	-0.08939	0.31791	1.00000	0.02012
variable 10	0.04379	0.37703	0.42762	0.00772	0.43343	0.42952	0.47654	0.27013	0.02012	1.00000
variable 11	0.00059	0.14428	0.05061	0.16485	0.13468	0.14138	0.17133	0.22677	0.06512	0.11082
variable 12	-0.07240	0.03365	0.06042	-0.01028	0.19136	0.22791	0.19898	-0.13730	-0.12173	0.22981
variable 13	-0.05014	0.34742	0.27888	-0.25992	0.43317	0.43151	0.42962	0.31138	-0.08655	0.04239
variable 14	0.03959	0.39490	0.24529	-0.20382	0.25037	0.25681	0.48475	0.40167	-0.20079	0.35342
variable 15	0.15090	0.46345	0.33473	-0.08801	0.46811	0.47999	0.44402	0.35050	-0.06479	0.08905
variable 16	0.31019	0.22434	0.20999	0.08292	0.19978	0.23498	0.17998	-0.18179	0.02983	0.09159
variable 17	0.38495	0.61636	0.58328	-0.24255	0.50190	0.47071	0.50911	0.19858	-0.19378	0.22885
variable 18	0.03689	0.19396	0.20572	-0.04843	0.18816	0.18408	0.20020	0.14280	-0.08283	0.26190
variable 19	-0.08217	0.06908	0.03418	-0.14117	0.28635	0.31655	0.39449	0.17541	0.12977	0.26201
variable 20	0.38233	0.62065	0.71571	-0.05518	0.94183	0.92680	0.84718	0.19980	-0.06807	0.41970
variable 21	0.11924	0.32223	0.25002	-0.03680	0.20021	0.19341	0.21630	0.27856	-0.02012	0.26190
variable 22	0.38171	0.71523	0.70827	-0.17091	0.88021	0.88029	0.82728	0.37159	-0.00798	0.42840
variable 23	0.29433	0.59404	0.55879	-0.16603	0.86989	0.88402	0.92128	0.37063	-0.05417	0.54364
variable 24	0.49172	0.84910	0.71711	-0.33240	0.63209	0.62373	0.64318	0.51488	0.01756	0.25729
variable 25	0.19653	0.74743	0.67472	-0.35481	0.55769	0.52972	0.61595	0.69555	0.15828	0.54039
variable 26	0.05882	0.54851	0.48829	-0.38382	0.31541	0.29025	0.41734	0.49681	-0.04558	0.33739
variable 27	-0.02962	-0.04456	-0.04117	0.13875	-0.03439	-0.03467	-0.04522	-0.12347	-0.13153	-0.05868
variable 28	0.15498	0.20512	0.24188	0.03692	0.49783	0.50348	0.44489	0.00610	-0.10705	0.16115
variable 29	0.74297	0.67261	0.67507	0.06177	0.60110	0.58475	0.46538	0.00606	-0.11872	0.09645
variable 30	0.17827	0.53545	0.51447	-0.16031	0.77350	0.77298	0.76086	0.30415	-0.15535	0.23875
variable 31	0.43232	0.60284	0.73173	-0.00814	0.82985	0.79921	0.75686	0.18763	-0.09130	0.50566
variable 32	0.22375	0.55418	0.42787	-0.18902	0.63231	0.63397	0.65511	0.53333	0.08829	0.31523
variable 33	0.30628	0.68371	0.63067	-0.16909	0.83187	0.84796	0.87753	0.47249	-0.04244	0.48459
variable 34	0.08412	0.43494	0.48057	-0.17001	0.49879	0.53838	0.55403	0.29553	0.13376	0.65782
variable 35	0.43756	0.50833	0.52796	0.19403	0.75876	0.76621	0.68802	0.03997	-0.15963	0.34576
variable 36	0.45651	0.47529	0.57142	0.10591	0.84912	0.84968	0.73759	-0.00523	-0.08684	0.31595
variable 37	0.11984	0.57168	0.53162	-0.27988	0.51306	0.48809	0.61887	0.45743	-0.17668	0.40147
variable 38	-0.09659	0.20063	0.20964	0.02647	0.12829	0.09326	0.11770	0.21984	-0.15464	0.26419
variable 39	0.32194	0.59124	0.65580	0.10067	0.82630	0.81735	0.74636	0.18432	-0.25527	0.36955
variable 40	0.23125	0.61870	0.72627	-0.27478	0.35734	0.28288	0.27730	0.42345	0.06267	0.43717
variable 41	0.25825	0.60731	0.69155	-0.12935	0.75928	0.74625	0.63102	0.24234	-0.08150	0.19522
variable 42	0.23849	0.60260	0.57503	-0.10924	0.88114	0.87563	0.87899	0.38826	-0.04448	0.41347
variable 43	-0.05582	0.27618	0.19009	-0.26128	0.33990	0.38289	0.37550	0.22237	-0.10570	-0.02329
variable 44	0.02581	0.35715	0.56315	-0.21341	0.13427	0.02810	-0.01898	0.23370	0.05727	0.25207
variable 45	-0.06767	0.42236	0.26426	-0.33475	0.47841	0.48614	0.57618	0.54946	-0.01820	0.20963
variable 46	0.64912	0.86825	0.73400	-0.31113	0.60177	0.59586	0.57956	0.42678	-0.00598	0.18847
variable 47	0.17580	0.59284	0.52498	-0.28662	0.51414	0.49978	0.48492	0.57460	0.22444	0.33009
variable 48	0.07325	0.38741	0.34265	-0.11924	0.36061	0.36428	0.39196	0.41720	-0.05133	0.35570

region	variable 11	variable 12	variable 13	variable 14	variable 15	variable 16	variable 17	variable 18	variable 19	variable 20
variable 1	0.00059	-0.07240	-0.05014	0.03959	0.15090	0.31019	0.38495	0.03689	-0.08217	0.38233
variable 2	0.14428	0.03365	0.34742	0.39490	0.46345	0.22434	0.61636	0.19396	0.06908	0.62065
variable 3	0.05061	0.06042	0.27888	0.24529	0.33473	0.20999	0.58328	0.20572	0.03418	0.71571
variable 4	0.16485	-0.01028	-0.25992	-0.20382	-0.08801	0.08292	-0.24255	-0.04843	-0.14117	-0.05518
variable 5	0.13468	0.19136	0.43317	0.25037	0.46811	0.19978	0.50190	0.18816	0.28635	0.94183
variable 6	0.14138	0.22791	0.43151	0.25681	0.47999	0.23498	0.47071	0.18408	0.31655	0.92680
variable 7	0.17133	0.19898	0.42962	0.48475	0.44402	0.17998	0.50911	0.20020	0.39449	0.84718
variable 8	0.22677	-0.13730	0.31138	0.40167	0.35050	-0.18179	0.19858	0.14280	0.17541	0.19980
variable 9	0.06512	-0.12173	-0.08655	-0.20079	-0.06479	0.02983	-0.19378	-0.08283	0.12977	-0.06807
variable 10	0.11082	0.22981	0.04239	0.35342	0.08905	0.09159	0.22885	0.26190	0.26201	0.41970
variable 11	1.00000	0.18242	0.42926	0.15878	0.45508	0.03991	0.13210	-0.11082	-0.09903	0.12905
variable 12	0.18242	1.00000	0.18356	-0.02158	0.24162	-0.10425	0.08310	-0.04097	0.27788	0.22234
variable 13	0.42926	0.18356	1.00000	0.22713	0.82004	-0.06415	0.37520	0.10453	0.16390	0.29256
variable 14	0.15878	-0.02158	0.22713	1.00000	0.18503	0.02397	0.55256	0.11591	0.17814	0.18624
variable 15	0.45508	0.24162	0.82004	0.18503	1.00000	-0.07537	0.27205	0.14497	0.12084	0.33961
variable 16	0.03991	-0.10425	-0.06415	0.02397	-0.07537	1.00000	0.23229	0.01169	-0.17414	0.18408
variable 17	0.13210	0.08310	0.37520	0.55256	0.27205	0.23229	1.00000	0.12789	0.12394	0.46373
variable 18	-0.11082	-0.04097	0.10453	0.11591	0.14497	0.01169	0.12789	1.00000	0.29718	0.11410
variable 19	-0.09903	0.27788	0.16390	0.17814	0.12084	-0.17414	0.12394	0.29718	1.00000	0.22327
variable 20	0.12905	0.22234	0.29256	0.18624	0.33961	0.18408	0.46373	0.11410	0.22327	1.00000
variable 21	0.18285	0.05345	0.10453	0.16138	0.12577	0.11497	0.24680	0.19697	0.20398	0.17382
variable 22	0.19537	0.30376	0.52380	0.28802	0.55517	0.12399	0.46708	0.21071	0.34133	0.84277
variable 23	0.10254	0.16770	0.34836	0.43230	0.38939	0.21345	0.45215	0.24172	0.36755	0.75931
variable 24	0.24533	0.11080	0.64655	0.44600	0.67333	0.14097	0.56293	0.19139	0.22914	0.47184
variable 25	0.18279	0.01210	0.44293	0.61656	0.45611	0.04529	0.44960	0.26940	0.26813	0.42413
variable 26	-0.03817	-0.01548	0.18851	0.74968	0.14861	-0.04200	0.35069	0.09875	0.07248	0.26431
variable 27	-0.04248	0.17499	-0.00612	-0.01306	-0.02782	-0.08990	-0.05015	-0.26090	0.16241	-0.02208
variable 28	0.01345	0.27225	0.19159	0.07180	0.21362	0.28464	0.33866	0.14429	0.34537	0.44907
variable 29	0.01599	-0.11364	-0.00266	0.08088	0.14060	0.35918	0.47899	-0.05967	-0.16685	0.60278
variable 30	0.40416	0.22761	0.85073	0.33735	0.76141	0.07184	0.54984	0.16629	0.27130	0.68857
variable 31	0.01936	0.09303	0.09081	0.24349	0.07499	0.23311	0.48691	0.16114	0.22147	0.86746
variable 32	0.31062	0.02914	0.53665	0.25689	0.58690	0.11352	0.34017	0.14250	0.22031	0.47776
variable 33	0.23708	0.28375	0.43765	0.46299	0.54243	0.10816	0.44024	0.19102	0.42601	0.77582
variable 34	0.00850	0.23034	0.14000	0.22596	0.20451	0.21078	0.21189	0.21224	0.32262	0.47927
variable 35	-0.32340	0.25493	0.20299	0.16728	0.44169	0.19854	0.37562	0.09475	0.16340	0.81372
variable 36	0.03344	0.17945	0.04605	0.02612	0.18051	0.23023	0.30884	0.07117	0.15578	0.92951
variable 37	0.07382	-0.01645	0.40925	0.82377	0.33570	-0.06051	0.53274	0.15941	0.19073	0.44925
variable 38	0.31421	0.12892	0.39405	0.22020	0.32483	0.05052	0.42409	-0.01637	-0.12536	0.13614
variable 39	0.26746	0.23688	0.46228	0.22592	0.58727	0.10058	0.45454	0.17200	0.16837	0.85182
variable 40	-0.03353	-0.07906	0.16947	0.31738	0.05985	0.05528	0.46541	0.10028	0.03867	0.34081
variable 41	0.21651	0.21621	0.60208	0.13828	0.54375	0.15209	0.41930	0.13062	0.10891	0.75562
variable 42	0.39107	0.20979	0.63479	0.38004	0.65045	0.13305	0.49743	0.15858	0.29543	0.82087
variable 43	0.33120	0.26699	0.89084	0.17839	0.76035	0.00475	0.22218	0.10844	0.15866	0.21290
variable 44	-0.03785	-0.12079	0.13008	0.01417	-0.05708	-0.07845	0.28438	0.06173	-0.12178	0.18018
variable 45	0.25307	0.15240	0.78956	0.50212	0.72708	-0.15975	0.33073	0.14112	0.31766	0.29165
variable 46	0.20655	0.03486	0.54413	0.34497	0.61396	0.17689	0.60197	0.15792	0.12481	0.44694
variable 47	0.24344	0.00909	0.58343	0.26122	0.59578	0.07443	0.35440	0.27435	0.26362	0.30794
variable 48	0.22981	0.22506	0.39875	0.30076	0.53340	-0.18734	0.22075	0.22161	0.29508	0.28129

region	variable21	variable22	variable23	variable24	variable25	variable26	variable27	variable28	variable29	variable-30
variable 1	0.11924	0.38171	0.29433	0.49172	0.19653	0.05882	-0.02962	0.15498	0.74297	0.17827
variable 2	0.32223	0.71523	0.59404	0.84910	0.74743	0.54851	-0.04456	0.20512	0.67261	0.53545
variable 3	0.25002	0.70827	0.55879	0.71711	0.67472	0.48829	-0.04117	0.24188	0.67507	0.51447
variable 4	-0.03680	-0.17091	-0.16603	-0.33240	-0.35481	-0.38382	0.13875	0.03692	0.06177	-0.16031
variable 5	0.20021	0.88021	0.86989	0.63209	0.55769	0.31541	-0.03439	0.49783	0.60110	0.77350
variable 6	0.19341	0.88029	0.88402	0.62373	0.52972	0.29025	-0.03467	0.50348	0.58475	0.77298
variable 7	0.21630	0.82728	0.92128	0.64318	0.61595	0.41734	-0.04522	0.44489	0.46538	0.76086
variable 8	0.27856	0.37159	0.37063	0.51488	0.69555	0.49681	-0.12347	0.00610	0.00606	0.30415
variable 9	-0.02012	-0.00798	-0.05417	0.01756	0.15828	-0.04558	-0.13153	-0.10705	-0.11872	-0.15535
variable 10	0.26190	0.42840	0.54364	0.25729	0.54039	0.33739	-0.05868	0.16115	0.09645	0.23875
variable 11	0.18285	0.19537	0.10254	0.24533	0.18279	-0.03817	-0.04248	0.01345	0.01599	0.40416
variable 12	0.05345	0.30376	0.16770	0.11080	0.01210	-0.01548	0.17499	0.27225	-0.11364	0.22761
variable 13	0.10453	0.52380	0.34836	0.64655	0.44293	0.18851	-0.00612	0.19159	-0.00266	0.85073
variable 14	0.16138	0.28802	0.43230	0.44600	0.61656	0.74968	-0.01306	0.07180	0.08088	0.33735
variable 15	0.12577	0.55517	0.38939	0.67333	0.45611	0.14861	-0.02782	0.21362	0.14060	0.76141
variable 16	0.11497	0.12399	0.21345	0.14097	0.04529	-0.04200	-0.08990	0.28464	0.35918	0.07184
variable 17	0.24680	0.46708	0.45215	0.56293	0.44960	0.35069	-0.05015	0.33866	0.47899	0.54984
variable 18	0.19697	0.21071	0.24172	0.19139	0.26940	0.09875	-0.26090	0.14429	-0.05967	0.16629
variable 19	0.20398	0.34133	0.36755	0.22914	0.26813	0.07248	0.16241	0.34537	-0.16685	0.27130
variable 20	0.17382	0.84277	0.75931	0.47184	0.42413	0.26431	-0.02208	0.44907	0.60278	0.68857
variable 21	1.00000	0.29481	0.24172	0.25627	0.28683	0.16211	0.08206	0.13580	0.19775	0.17885
variable 22	0.29481	1.00000	0.77511	0.68457	0.58255	0.38138	-0.04128	0.39501	0.49042	0.77731
variable 23	0.24172	0.77511	1.00000	0.56153	0.60936	0.38912	-0.02654	0.48521	0.42380	0.67516
variable 24	0.25627	0.68457	0.56153	1.00000	0.78780	0.53401	-0.05316	0.23122	0.35818	0.67355
variable 25	0.28683	0.58255	0.60936	0.78780	1.00000	0.74745	-0.08461	0.11254	0.18024	0.51472
variable 26	0.16211	0.38138	0.38912	0.53401	0.74745	1.00000	-0.03088	0.00534	0.14136	0.22598
variable 27	0.08206	-0.04128	-0.02654	-0.05316	-0.08461	-0.03088	1.00000	-0.03810	-0.09587	-0.00990
variable 28	0.13580	0.39501	0.48521	0.23122	0.11254	0.00534	-0.03810	1.00000	0.27709	0.38623
variable 29	0.19775	0.49042	0.42380	0.35818	0.18024	0.14136	-0.09587	0.27709	1.00000	0.31777
variable 30	0.17885	0.77731	0.67516	0.67355	0.51472	0.22598	-0.00990	0.38623	0.31777	1.00000
variable 31	0.18533	0.70698	0.74216	0.35566	0.42500	0.24751	-0.02886	0.39081	0.62000	0.54864
variable 32	0.32559	0.62536	0.70174	0.65469	0.56811	0.23707	-0.02118	0.23109	0.20320	0.61439
variable 33	0.26267	0.85759	0.80595	0.73122	0.71234	0.47259	-0.00920	0.33554	0.35916	0.72165
variable 34	0.21224	0.47402	0.52413	0.41917	0.56688	0.34499	-0.05103	0.21384	0.12179	0.29232
variable 35	0.18285	0.69481	0.61772	0.33243	0.24391	0.04950	-0.03317	0.50069	0.59965	0.60349
variable 36	0.10736	0.70838	0.65997	0.23264	0.16531	0.06902	-0.01685	0.45559	0.66925	0.49871
variable 37	0.16707	0.53720	0.55519	0.56570	0.72342	0.80030	-0.02759	0.17094	0.23319	0.55971
variable 38	0.23146	0.27455	0.14305	0.21315	0.25745	0.02854	-0.05237	-0.05781	0.02023	0.37932
variable 39	0.19005	0.79541	0.69096	0.49418	0.42490	0.19642	0.00721	0.40572	0.53794	0.80514
variable 40	0.11521	0.37105	0.28697	0.48016	0.64388	0.49029	0.02623	-0.00367	0.25066	0.27906
variable 41	0.17629	0.80428	0.56917	0.56169	0.46914	0.33737	-0.00362	0.36450	0.49643	0.79714
variable 42	0.20258	0.86667	0.82080	0.65714	0.56275	0.32144	-0.04383	0.48081	0.38831	0.87624
variable 43	0.12668	0.48746	0.30121	0.56582	0.35244	0.21140	-0.01802	0.14540	0.00239	0.74294
variable 44	0.10057	0.10163	-0.02799	0.17784	0.33842	0.27360	-0.01778	-0.06437	0.15538	0.13277
variable 45	0.16525	0.57112	0.51783	0.71420	0.65798	0.52368	0.00798	0.17484	-0.06573	0.66773
variable 46	0.25623	0.63671	0.52174	0.92901	0.67247	0.40552	-0.05717	0.16429	0.48599	0.60702
variable 47	0.27870	0.53398	0.54081	0.70704	0.77527	0.34167	-0.07671	0.25039	0.18876	0.58709
variable 48	0.14198	0.44914	0.42847	0.45816	0.60710	0.34277	0.09363	0.09468	-0.03516	0.44196

region	variable31	variable32	variable33	variable34	variable35	variable36	variable37	variable38	variable39	variable40
variable 1	0.43232	0.22375	0.30628	0.08412	0.43756	0.45651	0.11984	-0.09659	0.32194	0.23125
variable 2	0.60284	0.55418	0.68371	0.43494	0.50833	0.47529	0.57168	0.20063	0.59124	0.61870
variable 3	0.73173	0.42787	0.63067	0.48057	0.52795	0.57142	0.53162	0.20964	0.65580	0.72627
variable 4	-0.00814	-0.18902	-0.16909	-0.17001	0.19403	0.10591	-0.27988	0.02647	0.10067	-0.27478
variable 5	0.82985	0.63231	0.83187	0.49879	0.75876	0.84912	0.51306	0.12829	0.82630	0.35734
variable 6	0.79921	0.63397	0.84796	0.53838	0.76621	0.84968	0.48809	0.09326	0.81735	0.28288
variable 7	0.75585	0.65511	0.87753	0.55403	0.68802	0.73759	0.61887	0.11770	0.74636	0.27730
variable 8	0.18763	0.53333	0.47249	0.29553	0.03997	-0.00523	0.45743	0.21984	0.18432	0.42345
variable 9	-0.09130	0.08829	-0.04244	0.13376	-0.15963	-0.08684	-0.17668	-0.15464	-0.25527	0.06267
variable 10	0.50566	0.31523	0.48459	0.65782	0.34576	0.31595	0.40147	0.26419	0.36955	0.43717
variable 11	0.01936	0.31062	0.23708	0.00850	0.32340	0.03344	0.07382	0.31421	0.26746	-0.03353
variable 12	0.09303	0.02914	0.28375	0.23034	0.25493	0.17945	-0.01645	0.12892	0.23688	-0.07905
variable 13	0.09081	0.53665	0.43765	0.14000	0.20299	0.04605	0.40925	0.39405	0.46228	0.16947
variable 14	0.24349	0.25689	0.46299	0.22596	0.16728	0.02612	0.82377	0.22020	0.22592	0.31738
variable 15	0.07499	0.58690	0.54243	0.20451	0.44169	0.18051	0.33570	0.32483	0.58727	0.05985
variable 16	0.23311	0.11352	0.10816	0.21078	0.19854	0.23023	-0.06051	0.05052	0.10058	0.05528
variable 17	0.48691	0.34017	0.44024	0.21189	0.37562	0.30884	0.53274	0.42409	0.45454	0.46541
variable 18	0.16114	0.14250	0.19102	0.21224	0.09475	0.07117	0.15941	-0.01637	0.17200	0.10028
variable 19	0.22147	0.22031	0.42601	0.32262	0.16340	0.15578	0.19073	-0.12536	0.16837	0.03867
variable 20	0.86746	0.47776	0.77582	0.47927	0.81372	0.92951	0.44925	0.13614	0.85182	0.34081
variable 21	0.18533	0.32559	0.26267	0.21224	0.18285	0.10736	0.16707	0.23146	0.19005	0.11521
variable 22	0.70698	0.62536	0.85759	0.47402	0.69481	0.70838	0.53720	0.27455	0.79541	0.37105
variable 23	0.74216	0.70174	0.80595	0.52413	0.61772	0.65997	0.55519	0.14305	0.69096	0.28697
variable 24	0.35566	0.65469	0.73122	0.41917	0.33243	0.23264	0.56570	0.21315	0.49418	0.48016
variable 25	0.42500	0.56811	0.71234	0.56688	0.24391	0.16531	0.72342	0.25745	0.42490	0.64388
variable 26	0.24751	0.23707	0.47259	0.34499	0.04950	0.06902	-0.80030	0.02854	0.19642	0.49029
variable 27	-0.02885	-0.02118	-0.00920	-0.05103	-0.03317	-0.01685	-0.02759	-0.05237	0.00721	0.02623
variable 28	0.39081	0.23109	0.33554	0.21384	0.50069	0.45559	0.17094	-0.05781	0.40572	-0.00367
variable 29	0.62000	0.20320	0.35916	0.12179	0.59965	0.66925	0.23319	0.02023	0.53794	0.25066
variable 30	0.54864	0.61439	0.72165	0.29232	0.60349	0.49871	0.55971	0.37932	0.80514	0.27906
variable 31	1.00000	0.35558	0.66226	0.44382	0.71099	0.82359	0.48435	0.15885	0.76532	0.53173
variable 32	0.35558	1.00000	0.66059	0.37445	0.41608	0.32996	0.35151	0.31903	0.50914	0.23299
variable 33	0.66226	0.66059	1.00000	0.62681	0.65635	0.62100	0.58770	0.16189	0.75857	0.41518
variable 34	0.44382	0.37445	0.62681	1.00000	0.30017	0.36220	0.34621	0.06670	0.40119	0.44818
variable 35	0.71099	0.41608	0.65635	0.30017	1.00000	0.85927	0.33726	0.15561	0.86588	0.11170
variable 36	0.82359	0.32996	0.62100	0.36220	0.85927	1.00000	0.26556	-0.02736	0.77553	0.14176
variable 37	0.48436	0.35151	0.58770	0.34621	0.33726	0.26556	1.00000	0.20139	0.50765	0.52307
variable 38	0.15885	0.31903	0.16189	0.06670	0.15561	-0.02736	0.20139	1.00000	0.30443	0.30425
variable 39	0.76532	0.50914	0.75857	0.40119	0.86588	0.77553	0.50765	0.30443	1.00000	0.34774
variable 40	0.53173	0.23299	0.41518	0.44818	0.11170	0.14176	0.52307	0.30425	0.34774	1.00000
variable 41	0.63134	0.46359	0.65958	0.32419	0.62867	0.62495	0.50465	0.24106	0.82454	0.41228
variable 42	0.66487	0.72615	0.81642	0.43659	0.72901	0.67166	0.57334	0.30491	0.80903	0.26588
variable 43	-0.00813	0.44859	0.41807	0.20047	0.16150	0.02751	0.35772	0.25172	0.40788	0.02835
variable 44	0.35324	-0.01308	0.02194	0.23367	-0.03746	0.01374	0.34008	0.27509	0.20784	0.76999
variable 45	0.05247	0.65783	0.50899	0.32886	0.14475	0.05297	0.59062	0.23953	0.33696	0.16179
variable 46	0.36748	0.61205	0.65041	0.33496	0.35096	0.26665	0.42962	0.26760	0.48194	0.46640
variable 47	0.28886	0.60246	0.61288	0.41901	0.23149	0.10895	0.40610	0.28422	0.42133	0.47472
variable 48	0.22929	0.36973	0.54953	0.40988	0.27058	0.12646	0.37848	0.26939	0.41314	0.27236

region	variable41	variable42	variable43	variable44	variable45	variable46	variable47	variable48	variable49	variable 50
variable 1	0.25825	0.23849	-0.05582	0.02581	-0.06767	0.64912	0.17580	0.07325	0.00000	0.00000
variable 2	0.60731	0.60260	0.27618	0.35715	0.42236	0.86826	0.59284	0.38741	0.00000	0.00000
variable 3	0.69155	0.57503	0.19009	0.56315	0.26426	0.73400	0.52498	0.34265	0.00000	0.00000
variable 4	-0.12935	-0.10924	-0.26128	-0.21341	-0.33475	-0.31113	-0.28662	-0.11924	0.00000	0.00000
variable 5	0.75928	0.88114	0.33990	0.13427	0.47841	0.60177	0.51414	0.36061	0.00000	0.00000
variable 6	0.74625	0.87563	0.38289	0.02810	0.48614	0.59586	0.49978	0.36428	0.00000	0.00000
variable 7	0.63102	0.87899	0.37550	-0.01898	0.57618	0.57956	0.48492	0.39196	0.00000	0.00000
variable 8	0.24234	0.38826	0.22237	0.23370	0.54946	0.42678	0.57460	0.41720	0.00000	0.00000
variable 9	-0.08150	-0.04448	-0.10570	0.05727	-0.01820	-0.00598	0.22444	-0.05133	0.00000	0.00000
variable 10	0.19522	0.41347	-0.02329	0.25207	0.20963	0.18847	0.33009	0.35570	0.00000	0.00000
variable 11	0.21651	0.39107	0.33120	-0.03785	0.25307	0.20655	0.24344	0.22981	0.00000	0.00000
variable 12	0.21621	0.20979	0.26699	-0.12079	0.15240	0.03486	0.00909	0.22506	0.00000	0.00000
variable 13	0.60208	0.63479	0.89084	0.13008	0.78956	0.54413	0.58343	0.39875	0.00000	0.00000
variable 14	0.13828	0.38004	0.17839	0.01417	0.50212	0.34497	0.26122	0.30076	0.00000	0.00000
variable 15	0.54375	0.65045	0.76035	-0.05708	0.72708	0.61396	0.59578	0.53340	0.00000	0.00000
variable 16	0.15209	0.13305	0.00475	-0.07845	-0.15975	0.17689	0.07443	-0.18734	0.00000	0.00000
variable 17	0.41930	0.49743	0.22218	0.28438	0.33073	0.60197	0.35440	0.22075	0.00000	0.00000
variable 18	0.13062	0.15858	0.10844	0.06173	0.14112	0.15792	0.27435	0.22161	0.00000	0.00000
variable 19	0.10891	0.29543	0.15866	-0.12178	0.31766	0.12481	0.26362	0.29508	0.00000	0.00000
variable 20	0.75562	0.82087	0.21290	0.18018	0.29165	0.44694	0.30794	0.28129	0.00000	0.00000
variable 21	0.17629	0.20258	0.12668	0.10057	0.16525	0.25623	0.27870	0.14198	0.00000	0.00000
variable 22	0.80428	0.86667	0.48746	0.10163	0.57112	0.63671	0.53398	0.44914	0.00000	0.00000
variable 23	0.56917	0.82080	0.30121	-0.02799	0.51783	0.52174	0.54081	0.42847	0.00000	0.00000
variable 24	0.56169	0.65714	0.56582	0.17784	0.71420	0.92901	0.70704	0.45816	0.00000	0.00000
variable 25	0.46914	0.56275	0.35244	0.33842	0.65798	0.67247	0.77527	0.60710	0.00000	0.00000
variable 26	0.33737	0.32144	0.21140	0.27360	0.52368	0.40552	0.34167	0.34277	0.00000	0.00000
variable 27	-0.00362	-0.04383	-0.01802	-0.01778	0.00798	-0.05717	-0.07671	0.09363	0.00000	0.00000
variable 28	0.36450	0.48081	0.14540	-0.06437	0.17484	0.16429	0.25039	0.09468	0.00000	0.00000
variable 29	0.49643	0.38831	0.00239	0.15538	-0.06573	0.48599	0.18876	-0.03516	0.00000	0.00000
variable 30	0.79714	0.87624	0.74294	0.13277	0.66773	0.60702	0.58709	0.44196	0.00000	0.00000
variable 31	0.63134	0.66487	-0.00813	0.35324	0.05247	0.36748	0.28886	0.22929	0.00000	0.00000
variable 32	0.46359	0.72615	0.44859	-0.01308	0.65783	0.61205	0.60246	0.36973	0.00000	0.00000
variable 33	0.65958	0.81642	0.41807	0.02194	0.60899	0.65041	0.61288	0.54953	0.00000	0.00000
variable 34	0.32419	0.43659	0.20047	0.23367	0.32886	0.33496	0.41901	0.40988	0.00000	0.00000
variable 35	0.62867	0.72901	0.16150	-0.03746	0.14475	0.35096	0.23149	0.27058	0.00000	0.00000
variable 36	0.62495	0.67166	0.02751	0.01374	0.05297	0.26665	0.10895	0.12645	0.00000	0.00000
variable 37	0.50465	0.57334	0.35772	0.34008	0.59062	0.42962	0.40610	0.37848	0.00000	0.00000
variable 38	0.24106	0.30491	0.25172	0.27509	0.23953	0.26760	0.28422	0.26939	0.00000	0.00000
variable 39	0.82454	0.80903	0.40788	0.20784	0.33696	0.48194	0.42133	0.41314	0.00000	0.00000
variable 40	0.41228	0.26688	0.02836	0.76999	0.16179	0.46640	0.47472	0.27236	0.00000	0.00000
variable 41	1.00000	0.72575	0.62475	0.31725	0.41943	0.51137	0.52794	0.33502	0.00000	0.00000
variable 42	0.72575	1.00000	0.50846	0.07260	0.64832	0.55715	0.51584	0.40918	0.00000	0.00000
variable 43	0.62475	0.50846	1.00000	-0.00662	0.70884	0.46644	0.50226	0.33104	0.00000	0.00000
variable 44	0.31725	0.07260	-0.00662	1.00000	-0.05722	0.13780	0.20480	0.04611	0.00000	0.00000
variable 45	0.41943	0.64832	0.70884	-0.05722	1.00000	0.56658	0.62529	0.51504	0.00000	0.00000
variable 46	0.51137	0.55715	0.46644	0.13780	0.56658	1.00000	0.67467	0.45136	0.00000	0.00000
variable 47	0.52794	0.51584	0.50226	0.20480	0.62529	0.67467	1.00000	0.56721	0.00000	0.00000
variable 48	0.33502	0.40918	0.33104	0.04611	0.51504	0.45136	0.56721	1.00000	0.00000	0.00000

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**** T-test ****
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region	variable-1	variable-2	variable-3	variable-4	variable-5	variable-6	variable-7	variable-8	variable-9	variable-10
variable 1	0.00000	7.36349	5.85399	0.28636	3.56091	3.53912	2.67285	0.24557	0.37032	0.31303
variable 2	7.36349	0.00000	18.85098	-1.70888	7.33069	6.66371	5.98761	3.58792	0.30478	2.90706
variable 3	5.85399	18.85098	0.00000	-1.53338	7.98271	6.81090	5.31456	2.74282	0.23593	3.37826
variable 4	0.28636	-1.70888	-1.53338	0.00000	-0.84178	-0.72408	-1.07454	-1.43764	-1.61358	0.05512
variable 5	3.56091	7.33069	7.98271	-0.84178	0.00000	46.37313	17.97935	2.36821	-0.29078	3.43473
variable 6	3.53912	6.66371	6.81090	-0.72408	46.37313	0.00000	21.18038	2.05290	-0.32534	3.39665
variable 7	2.67285	5.98761	5.31456	-1.07454	17.97935	21.18038	0.00000	2.89587	-0.64093	3.87094
variable 8	0.24557	3.58792	2.74282	-1.43764	2.36821	2.05290	2.89587	0.00000	2.39459	2.00358
variable 9	0.37032	0.30478	0.23593	-1.61358	-0.29078	-0.32534	-0.64093	2.39459	0.00000	0.14368
variable 10	0.31303	2.90706	3.37826	0.05512	3.43473	3.39665	3.87094	2.00358	0.14368	0.00000
variable 11	0.00423	1.04129	0.36191	1.19357	0.97068	1.01991	1.24188	1.66276	0.46607	0.79631
variable 12	-0.51843	0.24043	0.43230	-0.07339	1.39228	1.67157	1.45002	-0.98988	-0.87587	1.68634
variable 13	-0.35853	2.64589	2.07385	-1.92225	3.43213	3.41601	3.39765	2.34005	-0.62040	0.30301
variable 14	0.28294	3.06966	1.80693	-1.48674	1.84683	1.89760	3.95790	3.13229	-1.46373	2.69804
variable 15	1.09010	3.73498	2.53681	-0.63095	3.78308	3.90735	3.53891	2.67264	-0.46364	0.63851
variable 16	2.33014	1.64401	1.53380	0.59422	1.45610	1.72644	1.30667	-1.32028	0.21311	0.65683
variable 17	2.97859	5.58974	5.12810	-1.78550	4.14406	3.81005	4.22424	1.44594	-1.41063	1.67885
variable 18	0.26366	1.41198	1.50124	-0.34629	1.36815	1.33746	1.45923	1.03037	-0.59354	1.93802
variable 19	-0.58878	0.49450	0.24427	-1.01839	2.13436	2.38313	3.06585	1.27238	0.93466	1.93885
variable 20	2.95486	5.65281	7.31844	-0.39464	20.01170	17.62316	11.38716	1.45621	-0.48726	3.30217
variable 21	0.85766	2.43087	1.84409	-0.26299	1.45937	1.40777	1.58213	2.07129	-0.14368	1.93802
variable 22	2.94925	7.30831	7.16506	-1.23873	13.24517	13.25056	10.51613	2.85837	-0.05699	3.38585
variable 23	2.19936	5.27360	4.81196	-1.20236	12.59449	13.50585	16.91768	2.84977	-0.38744	4.62568
variable 24	4.03278	11.47927	7.34796	-2.51696	5.82527	5.69868	5.99862	4.28924	0.12542	1.90140
variable 25	1.43142	8.03452	6.52843	-2.71018	4.79810	4.46015	5.58370	6.91353	1.14477	4.58653
variable 26	0.42081	4.68473	3.99581	-2.96837	2.37364	2.16602	3.27967	4.08814	-0.32584	2.55948
variable 27	-0.21164	-0.31852	-0.29428	1.00056	-0.24575	-0.24772	-0.32324	-0.88856	-0.94752	-0.41978
variable 28	1.12033	1.49666	1.78022	0.26384	4.09934	4.16149	3.54759	0.04354	-0.76893	1.16607
variable 29	7.92709	6.49114	6.53458	0.44198	5.37148	5.14777	3.75485	0.04325	-0.85387	0.69198
variable 30	1.29385	4.52756	4.28462	-1.15985	8.71548	8.70093	8.37347	2.28010	-1.12307	1.75575
variable 31	3.42385	5.39585	7.66662	-0.05812	10.62100	9.49578	8.27005	1.36415	-0.65473	4.18568
variable 32	1.63943	4.75446	3.38070	-1.37466	5.82864	5.85421	6.19213	4.50249	0.63295	2.37211
variable 33	2.29769	6.69076	5.80354	-1.22518	10.70444	11.42426	13.06890	3.82853	-0.30339	3.95623
variable 34	0.60290	3.44946	3.91345	-1.23204	4.10977	4.56245	4.75260	2.20917	0.96387	6.23733
variable 35	3.47514	4.21545	4.43955	1.41251	8.31893	8.51534	6.77064	0.28568	-1.15478	2.63149
variable 36	3.66422	3.85789	4.97256	0.76066	11.48042	11.50762	7.80072	-0.03735	-0.62249	2.37814
variable 37	0.86202	4.97593	4.48247	-2.08194	4.26858	3.99363	5.62660	3.67358	-1.28189	3.13039
variable 38	-0.69303	1.46255	1.53112	0.18908	0.92382	0.66891	0.84644	1.60932	-1.11783	1.95616
variable 39	2.42841	5.23531	6.20365	0.72260	10.47711	10.13126	8.00871	1.33923	-1.88543	2.84015
variable 40	1.69747	5.62401	7.54510	-2.04087	2.73230	2.10617	2.06116	3.33811	0.44844	3.47129
variable 41	1.90905	5.45914	6.83711	-0.93160	8.33232	8.00604	5.80892	1.78384	-0.58397	1.42150
variable 42	1.75375	5.39247	5.01935	-0.78483	13.30764	12.94737	13.16451	3.00879	-0.31796	3.24295
variable 43	-0.39926	2.05213	1.38275	-1.93307	2.58107	2.95996	2.89334	1.62882	-0.75907	-0.16639
variable 44	0.18437	2.73065	4.86683	-1.55995	0.96767	0.20077	-0.13556	1.71650	0.40964	1.86024
variable 45	-0.48435	3.32766	1.95572	-2.53698	3.89065	3.97279	5.03440	4.69636	-0.13003	1.53110
variable 46	6.09402	12.49847	7.71820	-2.33792	5.38081	5.29869	5.07888	3.37018	-0.04270	1.37050
variable 47	1.27535	5.25714	4.40498	-2.13650	4.28086	4.12065	3.95977	5.01384	1.64478	2.49731
variable 48	0.52449	3.00100	2.60471	-0.85766	2.76103	2.79339	3.04261	3.27831	-0.36707	2.71799

region	variable 11	variable 12	variable 13	variable 14	variable 15	variable 16	variable 17	variable 18	variable 19	variable 20
variable 1	0.00423	-0.51843	-0.35853	0.28294	1.09010	2.33014	2.97859	0.26366	-0.58878	2.95486
variable 2	1.04129	0.24043	2.64589	3.06966	3.73498	1.64401	5.58974	1.41198	0.49450	5.65281
variable 3	0.36191	0.43230	2.07385	1.80693	2.53681	1.53380	5.12810	1.50124	0.24427	7.31844
variable 4	1.19357	-0.07339	-1.92225	-1.48674	-0.63095	0.59422	-1.78550	-0.34629	-1.01839	-0.39464
variable 5	0.97068	1.39228	3.43213	1.84683	3.78308	1.45610	4.14406	1.36815	2.13436	20.01170
variable 6	1.01991	1.67157	3.41601	1.89760	3.90735	1.72644	3.81005	1.33746	2.38313	17.62316
variable 7	1.24188	1.45002	3.39765	3.95790	3.53891	1.30667	4.22424	1.45923	3.06585	11.38716
variable 8	1.66276	-0.98988	2.34005	3.13229	2.67264	-1.32028	1.44694	1.03037	1.27238	1.45621
variable 9	0.46607	-0.87587	-0.62040	-1.46373	-0.46364	0.21311	-1.41063	-0.59354	0.93466	-0.48726
variable 10	0.79631	1.68634	0.30301	2.69804	0.63851	0.65683	1.67885	1.93802	1.93885	3.30217
variable 11	0.00000	1.32497	3.39410	1.14846	3.64979	0.28523	0.95171	-0.79631	-0.71073	0.92936
variable 12	1.32497	0.00000	1.33351	-0.15412	1.77817	-0.74859	0.59549	-0.29286	2.06583	1.62858
variable 13	3.39410	1.33351	0.00000	1.66558	10.23260	-0.45908	2.89068	0.75064	1.18656	2.18492
variable 14	1.14846	-0.15412	1.66558	0.00000	1.34462	0.17123	4.73443	0.83337	1.29282	1.35370
variable 15	3.64979	1.77817	10.23260	1.34462	0.00000	-0.53980	2.01899	1.04635	0.86931	2.57854
variable 16	0.28523	-0.74859	-0.45908	0.17123	-0.53980	0.00000	1.70552	0.08350	-1.26293	1.33742
variable 17	0.95171	0.59549	2.89068	4.73443	2.01899	1.70552	0.00000	0.92084	0.89202	3.73788
variable 18	-0.79631	-0.29286	0.75064	0.83337	1.04635	0.08350	0.92084	0.00000	2.22269	0.82018
variable 19	-0.71073	2.06583	1.18656	1.29282	0.86931	-1.26293	0.89202	2.22269	0.00000	1.63574
variable 20	0.92936	1.62858	2.18492	1.35370	2.57854	1.33742	3.73788	0.82018	1.63574	0.00000
variable 21	1.32821	0.38222	0.75064	1.16778	0.90536	0.82655	1.81873	1.43475	1.48800	1.26054
variable 22	1.42265	2.27685	4.39131	2.14788	4.76576	0.89237	3.77245	1.53934	2.59337	11.18121
variable 23	0.73616	1.21481	2.65405	3.42366	3.01913	1.56031	3.62021	1.77900	2.82237	8.33311
variable 24	1.80727	0.79619	6.05259	3.55860	6.50374	1.01689	4.86398	1.39253	1.68108	3.82176
variable 25	1.32775	0.08641	3.52812	5.59266	3.66022	0.32378	3.59462	1.99774	1.98760	3.34462
variable 26	-0.27277	-0.11057	1.37079	8.08980	1.07320	-0.30022	2.67425	0.70871	0.51894	1.95719
variable 27	-0.30364	1.26926	-0.04371	-0.09326	-0.19873	-0.64464	-0.35862	-1.93002	1.17545	-0.15772
variable 28	0.09610	2.02058	1.39408	0.51408	1.56162	2.12042	2.57045	1.04131	2.62816	3.58932
variable 29	0.11418	-0.81687	-0.01899	0.57950	1.01417	2.74851	3.89678	-0.42690	-1.20850	5.39503
variable 30	3.15548	1.66927	11.55880	2.55914	8.38768	0.51439	4.70100	1.20433	2.01296	6.78091
variable 31	0.13827	0.66729	0.65119	1.79283	0.53703	1.71188	3.98098	1.16603	1.62191	12.45217
variable 32	2.33373	0.20822	4.54182	1.89825	5.17659	0.81596	2.58339	1.02814	1.61295	3.88383
variable 33	1.74276	2.11327	3.47606	3.73036	4.61107	0.77694	3.50149	1.38972	3.36270	8.78112
variable 34	0.06074	1.69040	1.00973	1.65652	1.49200	1.53989	1.54837	1.55102	2.43412	3.89977
variable 35	2.44073	1.88279	1.48045	1.21168	3.51583	1.44667	2.89441	0.67971	1.18284	9.99760
variable 36	0.23897	1.30265	0.32925	0.18659	1.31062	1.68959	2.31894	0.50955	1.12622	17.99918
variable 37	0.52863	-0.11751	3.20313	10.37695	2.54505	-0.43289	4.49554	1.15315	1.38753	3.59105
variable 38	2.36360	0.92845	3.06177	1.61210	2.45275	0.36122	3.34423	-0.11689	-0.90234	0.98134
variable 39	1.98223	1.74121	3.72306	1.65617	5.18158	0.72192	3.64431	1.24692	1.21984	11.61307
variable 40	-0.23959	-0.56635	1.22803	2.39012	0.42816	0.39541	3.75514	0.71976	0.27639	2.58883
variable 41	1.58372	1.58148	5.38523	0.99709	4.62695	1.09889	3.29835	0.94088	0.78241	8.23836
variable 42	3.03449	1.53229	5.86698	2.93419	6.11559	0.95870	4.09488	1.14700	2.20839	10.26440
variable 43	2.50668	1.97851	14.00292	1.29471	8.36018	0.03394	1.62736	0.77898	1.14761	1.55607
variable 44	-0.27053	-0.86899	0.93691	0.10119	-0.40830	-0.56200	2.11831	0.44167	-0.87618	1.30818
variable 45	1.86809	1.10122	9.18817	4.14641	7.56307	-1.15566	2.50272	1.01796	2.39250	2.17749
variable 46	1.50756	0.24913	4.63154	2.62468	5.55476	1.28347	5.38364	1.14214	0.89837	3.56801
variable 47	1.79242	0.06489	5.13015	1.93262	5.29755	0.53299	2.70661	2.03745	1.95167	2.31145
variable 48	1.68628	1.64957	3.10518	2.25211	4.50337	-1.36199	1.61637	1.62297	2.20548	2.09330

region	variable 1	variable 2	variable 3	variable 4	variable 5	variable 6	variable 7	variable 8	variable 9	variable 10
variable 1	0.85766	2.94925	2.19936	4.03278	1.43142	0.42081	-0.21164	1.12033	7.92709	1.29385
variable 2	2.43087	7.30831	5.27360	11.47927	8.03452	4.68473	-0.31852	1.49666	6.49114	4.52756
variable 3	1.84409	7.16506	4.81196	7.34796	6.52843	3.99581	-0.29428	1.78022	6.53458	4.28462
variable 4	-0.26299	-1.23873	-1.20236	-2.51696	-2.71018	-2.96837	1.00056	0.26384	0.44198	-1.15985
variable 5	1.45937	13.24517	12.59449	5.82527	4.79810	2.37364	-0.24575	4.09934	5.37148	8.71548
variable 6	1.40777	13.25056	13.50585	5.69868	4.46015	2.16602	-0.24772	4.16149	5.14777	8.70093
variable 7	1.58213	10.51613	16.91768	5.99862	5.58370	3.27967	-0.32324	3.54759	3.75485	8.37347
variable 8	2.07129	2.85837	2.84977	4.28924	6.91353	4.08814	-0.88856	0.04354	0.04325	2.28010
variable 9	-0.14368	-0.05699	-0.38744	0.12542	1.14477	-0.32584	-0.94752	-0.76893	-0.85387	-1.12307
variable 10	1.93802	3.38586	4.62568	1.90140	4.58653	2.55948	-0.41978	1.16607	0.69198	1.75575
variable 11	1.32821	1.42265	0.73616	1.80727	1.32775	-0.27277	-0.30364	0.09610	0.11418	3.15548
variable 12	0.38222	2.27685	1.21481	0.79619	0.08641	-0.11057	1.26926	2.02058	-0.81687	1.66927
variable 13	0.75064	4.39131	2.65405	6.05259	3.52812	1.37079	-0.04371	1.39408	-0.01899	11.55880
variable 14	1.16778	2.14788	3.42366	3.55860	5.59266	8.08980	-0.09326	0.51408	0.57950	2.55914
variable 15	0.90536	4.76676	3.01913	6.50374	3.66022	1.07320	-0.19873	1.56162	1.01417	8.38768
variable 16	0.82655	0.89237	1.56031	1.01689	0.32378	-0.30022	-0.64464	2.12042	2.74851	0.51439
variable 17	1.81873	3.77245	3.62021	4.86398	3.59462	2.67425	-0.35862	2.57045	3.89678	4.70100
variable 18	1.43475	1.53934	1.77900	1.39253	1.99774	0.70871	-1.93002	1.04131	-0.42690	1.20433
variable 19	1.48800	2.59337	2.82237	1.68108	1.98760	0.51894	1.17545	2.62816	-1.20850	2.01296
variable 20	1.26054	11.18121	8.33311	3.82176	3.34462	1.95719	-0.15772	3.58932	5.39503	6.78091
variable 21	0.00000	2.20325	1.77900	1.89337	2.13822	1.17323	0.58803	0.97889	1.44065	1.29819
variable 22	2.20325	0.00000	8.76085	6.70662	5.11850	2.94627	-0.29502	3.07069	4.01873	8.82367
variable 23	1.77900	8.76085	0.00000	4.84631	5.48839	3.01660	-0.18963	3.96281	3.34145	6.53634
variable 24	1.89337	6.70662	4.84631	0.00000	9.13424	4.51055	-0.38018	1.69725	2.73965	6.50769
variable 25	2.13822	5.11850	5.48839	9.13424	0.00000	8.03511	-0.60642	0.80885	1.30864	4.28743
variable 26	1.17323	2.94627	3.01660	4.51055	8.03511	0.00000	-0.22066	0.03815	1.01972	1.65667
variable 27	0.58803	-0.29502	-0.18963	-0.38018	-0.60642	-0.22066	0.00000	-0.27232	-0.68785	-0.07069
variable 28	0.97889	3.07069	3.96281	1.69725	0.80885	0.03815	-0.27232	0.00000	2.05943	2.99026
variable 29	1.44065	4.01873	3.34145	2.73965	1.30864	1.01972	-0.68785	2.05943	0.00000	2.39337
variable 30	1.29819	8.82367	6.53634	6.50769	4.28743	1.65667	-0.07069	2.99026	2.39337	0.00000
variable 31	1.34684	7.13881	7.90786	2.71761	3.35299	1.82434	-0.20617	3.03212	5.64317	4.68641
variable 32	2.45918	5.72316	7.03418	6.18523	4.92998	1.74270	-0.15131	1.69623	1.48210	5.56091
variable 33	1.94412	11.90741	9.72279	7.65534	7.24838	3.82965	-0.06573	2.54368	2.74828	7.44465
variable 34	1.55102	3.84456	4.39516	3.29709	4.91416	2.62489	-0.36493	1.56326	0.87625	2.18292
variable 35	1.32821	6.89927	5.60970	2.51715	1.79613	0.35396	-0.23700	4.13067	5.35113	5.40506
variable 36	0.77120	7.16711	6.27340	1.70821	1.19704	0.49411	-0.12037	3.65488	6.43226	4.10891
variable 37	1.21010	4.54845	4.76698	4.89917	7.48288	9.53195	-0.19709	1.23898	1.71255	4.82343
variable 38	1.69906	2.03906	1.03219	1.55798	1.90272	0.20391	-0.37449	-0.41353	0.14454	2.92773
variable 39	1.38245	9.37243	6.82596	4.05945	3.35202	1.43059	0.05151	3.17007	4.55718	9.69473
variable 40	0.82826	2.85357	2.13935	3.90915	6.00970	4.01739	0.18740	-0.02623	1.84910	2.07535
variable 41	1.27897	9.66552	4.94353	4.84832	3.79374	2.55939	-0.02582	2.79534	4.08400	9.42835
variable 42	1.47737	12.40653	10.26193	6.22599	4.86175	2.42420	-0.31333	3.91607	3.00921	12.98587
variable 43	0.91203	3.98696	2.25587	4.90069	2.68952	1.54460	-0.12873	1.04952	0.01707	7.92641
variable 44	0.72184	0.72956	-0.19994	1.29062	2.56838	2.03141	-0.12699	-0.46066	1.12328	0.95665
variable 45	1.19657	4.96869	4.32273	7.28685	6.23989	4.38989	0.05700	1.26813	-0.47042	6.40579
variable 46	1.89306	5.89671	4.36751	17.92847	6.48866	3.16815	-0.40892	1.18943	3.97114	5.45495
variable 47	2.07247	4.51024	4.59160	7.14012	8.76537	2.59625	-0.54945	1.84699	1.37273	5.17924
variable 48	1.02432	3.58993	3.38647	3.68103	5.45615	2.60573	0.67158	0.67921	-0.25124	3.51855

region	variable31	variable32	variable33	variable34	variable35	variable36	variable37	variable38	variable39	variable40
variable 1	3.42385	1.63943	2.29769	0.60290	3.47514	3.66422	0.86202	-0.69303	2.42841	1.69747
variable 2	5.39585	4.75446	6.69076	3.44946	4.21545	3.85789	4.97593	1.46255	5.23531	5.62401
variable 3	7.66662	3.38070	5.80354	3.91345	4.43955	4.97256	4.48247	1.53112	6.20365	7.54510
variable 4	-0.05812	-1.37466	-1.22518	-1.23204	1.41251	0.76066	-2.08194	0.18908	0.72260	-2.04087
variable 5	10.62100	5.82864	10.70444	4.10977	8.31893	11.48042	4.26858	0.92382	10.47711	2.73230
variable 6	9.49578	5.85421	11.42426	4.56245	8.51534	11.50762	3.99363	0.66891	10.13126	2.10617
variable 7	8.27005	6.19213	13.06890	4.75260	6.77064	7.80072	5.62660	0.84644	8.00871	2.06116
variable 8	1.36415	4.50249	3.82853	2.20917	0.28568	-0.03735	3.67358	1.60932	1.33923	3.33811
variable 9	-0.65473	0.63295	-0.30339	0.96387	-1.15478	-0.62249	-1.28189	-1.11783	-1.88543	0.44844
variable 10	4.18568	2.37211	3.95623	6.23733	2.63149	2.37814	3.13039	1.95615	2.84015	3.47129
variable 11	0.13827	2.33373	1.74276	0.06074	2.44073	0.23897	0.52863	2.36360	1.98223	-0.23959
variable 12	0.66729	0.20822	2.11327	1.69040	1.88279	1.30265	-0.11751	0.92845	1.74121	-0.56635
variable 13	0.65119	4.54182	3.47606	1.00973	1.48045	0.32925	3.20313	3.06177	3.72306	1.22803
variable 14	1.79283	1.89825	3.73036	1.65652	1.21168	0.18659	10.37695	1.61210	1.65617	2.39012
variable 15	0.53703	5.17659	4.61107	1.49200	3.51583	1.31062	2.54505	2.45275	5.18158	0.42816
variable 16	1.71188	0.81596	0.77694	1.53989	1.44667	1.68959	-0.43289	0.36122	0.72192	0.39541
variable 17	3.98098	2.58339	3.50149	1.54837	2.89441	2.31894	4.49554	3.34423	3.64431	3.75514
variable 18	1.16603	1.02814	1.38972	1.55102	0.67971	0.50955	1.15315	-0.11689	1.24692	0.71976
variable 19	1.62191	1.61295	3.36270	2.43412	1.18284	1.12622	1.38753	-0.90234	1.21984	0.27639
variable 20	12.45217	3.88383	8.78112	3.89977	9.99760	17.99918	3.59105	0.98134	11.61307	2.58883
variable 21	1.34684	2.45918	1.94412	1.55102	1.32821	0.77120	1.21010	1.69906	1.38245	0.82826
variable 22	7.13881	5.72316	11.90741	3.84456	6.89927	7.16711	4.54845	2.03906	9.37243	2.85357
variable 23	7.90786	7.03418	9.72279	4.39516	5.60970	6.27340	4.76698	1.03219	6.82596	2.13935
variable 24	2.71761	6.18523	7.65534	3.29709	2.51715	1.70821	4.89917	1.55798	4.05945	3.90915
variable 25	3.35299	4.92998	7.24838	4.91416	1.79613	1.19704	7.48288	1.90272	3.35202	6.00970
variable 26	1.82434	1.74270	3.82965	2.62489	0.35396	0.49411	9.53195	0.20391	1.43059	4.01739
variable 27	-0.20617	-0.15131	-0.06573	-0.36493	-0.23700	-0.12037	-0.19709	-0.37449	0.05151	0.18740
variable 28	3.03212	1.69623	2.54368	1.56326	4.13067	3.65488	1.23898	-0.41353	3.17007	-0.02623
variable 29	5.64317	1.48210	2.74828	0.87625	5.35113	6.43226	1.71255	0.14454	4.55718	1.84910
variable 30	4.68641	5.56091	7.44465	2.18292	5.40506	4.10891	4.82343	2.92773	9.69473	2.07535
variable 31	0.00000	2.71691	6.31201	3.53694	7.22044	10.36987	3.95374	1.14898	8.49142	4.48371
variable 32	2.71691	0.00000	6.28375	2.88389	3.26769	2.49619	2.68141	2.40394	4.22455	1.71093
variable 33	6.31201	6.28375	0.00000	5.74502	6.21280	5.65802	5.18746	1.17155	8.31383	3.25910
variable 34	3.53694	2.88389	5.74502	0.00000	2.24730	2.77507	2.63538	0.47743	3.12786	3.58033
variable 35	7.22044	3.26769	6.21280	2.24730	0.00000	11.99647	2.55838	1.12496	12.36127	0.80269
variable 36	10.36987	2.49619	5.65802	2.77507	11.99647	0.00000	1.96709	-0.19544	8.77273	1.02270
variable 37	3.95374	2.68141	5.18746	2.63538	2.55838	1.96709	0.00000	1.46827	4.20784	4.38292
variable 38	1.14898	2.40394	1.17155	0.47743	1.12496	-0.19544	1.46827	0.00000	2.28237	2.28091
variable 39	8.49142	4.22455	8.31383	3.12786	12.36127	8.77273	4.20784	2.28237	0.00000	2.64870
variable 40	4.48371	1.71093	3.25910	3.58033	0.80269	1.02270	4.38292	2.28091	2.64870	0.00000
variable 41	5.81382	3.73646	6.26675	2.44733	5.77314	5.71701	4.17450	1.77381	10.40697	3.23175
variable 42	6.35664	7.54254	10.09661	3.46560	7.60581	6.47441	4.99739	2.28634	9.82966	1.97760
variable 43	-0.05810	3.58448	3.28662	1.46134	1.16868	0.19652	2.73569	1.85748	3.19027	0.20259
variable 44	2.69645	-0.09338	0.15673	1.71623	-0.26768	0.09814	2.58255	2.04337	1.51739	8.61812
variable 45	0.37525	6.23750	5.48311	2.48684	1.04470	0.37880	5.22697	1.76186	2.55583	1.17084
variable 46	2.82174	5.52704	6.11500	2.53879	2.67657	1.97581	3.39761	1.98341	3.92806	3.76534
variable 47	2.15471	5.39047	5.53911	3.29561	1.69932	0.78272	3.17358	2.11703	3.31778	3.85187
variable 48	1.68224	2.84173	4.69728	3.20908	2.00716	0.91043	2.92007	1.99767	3.23984	2.02148

region	variable41	variable42	variable43	variable44	variable45	variable46	variable47	variable48	variable49	variable50
variable 1	1.90905	1.75375	-0.39926	0.18437	-0.48435	6.09402	1.27535	0.52449	0.00000	0.00000
variable 2	5.45914	5.39247	2.05213	2.73065	3.32766	12.49847	5.25714	3.00100	0.00000	0.00000
variable 3	6.83711	5.01935	1.38275	4.86683	1.95672	7.71820	4.40498	2.60471	0.00000	0.00000
variable 4	-0.93160	-0.78483	-1.93307	-1.55995	-2.53698	-2.33792	-2.13650	-0.85766	0.00000	0.00000
variable 5	8.33232	13.30764	2.58107	0.96767	3.89065	5.38081	4.28086	2.76103	0.00000	0.00000
variable 6	8.00604	12.94737	2.95996	0.20077	3.97279	5.29869	4.12065	2.79339	0.00000	0.00000
variable 7	5.80892	13.16451	2.89334	-0.13556	5.03440	5.07888	3.95977	3.04261	0.00000	0.00000
variable 8	1.78384	3.00879	1.62882	1.71650	4.69636	3.37018	5.01384	3.27831	0.00000	0.00000
variable 9	-0.58397	-0.31796	-0.75907	0.40964	-0.13003	-0.04270	1.64478	-0.36707	0.00000	0.00000
variable 10	1.42150	3.24295	-0.16639	1.86024	1.53110	1.37050	2.49731	2.71799	0.00000	0.00000
variable 11	1.58372	3.03449	2.50668	-0.27053	1.86809	1.50756	1.79242	1.68628	0.00000	0.00000
variable 12	1.58148	1.53229	1.97851	-0.86899	1.10122	0.24913	0.06489	1.64957	0.00000	0.00000
variable 13	5.38523	5.86698	14.00292	0.93691	9.18817	4.63154	5.13015	3.10518	0.00000	0.00000
variable 14	0.99709	2.93419	1.29471	0.10119	4.14641	2.62468	1.93262	2.25211	0.00000	0.00000
variable 15	4.62695	6.11559	8.36018	-0.40830	7.56307	5.55476	5.29755	4.50337	0.00000	0.00000
variable 16	1.09889	0.95870	0.03394	-0.56200	-1.15566	1.28347	0.53299	-1.36199	0.00000	0.00000
variable 17	3.29835	4.09488	1.62736	2.11831	2.50272	5.38364	2.70661	1.61637	0.00000	0.00000
variable 18	0.94088	1.14700	0.77898	0.44167	1.01796	1.14214	2.03745	1.62297	0.00000	0.00000
variable 19	0.78241	2.20839	1.14761	-0.87618	2.39250	0.89837	1.95167	2.20548	0.00000	0.00000
variable 20	8.23836	10.26440	1.55607	1.30818	2.17749	3.56801	2.31145	2.09330	0.00000	0.00000
variable 21	1.27897	1.47737	0.91203	0.72184	1.19657	1.89306	2.07247	1.02432	0.00000	0.00000
variable 22	9.66552	12.40653	3.98696	0.72956	4.96869	5.89571	4.51024	3.58993	0.00000	0.00000
variable 23	4.94353	10.26193	2.25587	-0.19994	4.32273	4.36751	4.59160	3.38647	0.00000	0.00000
variable 24	4.84832	6.22599	4.90069	1.29062	7.28685	17.92847	7.14012	3.68103	0.00000	0.00000
variable 25	3.79374	4.86175	2.68952	2.56838	6.23989	6.48866	8.76537	5.45615	0.00000	0.00000
variable 26	2.55939	2.42420	1.54460	2.03141	4.38989	3.16815	2.59625	2.60573	0.00000	0.00000
variable 27	-0.02582	-0.31333	-0.12873	-0.12699	0.05700	-0.40892	-0.54945	0.67158	0.00000	0.00000
variable 28	2.79534	3.91607	1.04952	-0.46066	1.26813	1.18943	1.84699	0.67921	0.00000	0.00000
variable 29	4.08400	3.00921	0.01707	1.12328	-0.47042	3.97114	1.37273	-0.25124	0.00000	0.00000
variable 30	9.42835	12.98587	7.92641	0.95665	6.40579	5.45495	5.17924	3.51855	0.00000	0.00000
variable 31	5.81382	6.35664	-0.05810	2.69645	0.37525	2.82174	2.15471	1.68224	0.00000	0.00000
variable 32	3.73646	7.54254	3.58448	-0.09338	6.23750	5.52704	5.39047	2.84173	0.00000	0.00000
variable 33	6.26675	10.09661	3.28662	0.15673	5.48311	6.11500	5.53911	4.69728	0.00000	0.00000
variable 34	2.44733	3.46560	1.46134	1.71623	2.48684	2.53879	3.29561	3.20908	0.00000	0.00000
variable 35	5.77314	7.60581	1.16868	-0.26768	1.04470	2.67657	1.69932	2.00716	0.00000	0.00000
variable 36	5.71701	6.47441	0.19652	0.09814	0.37880	1.97581	0.78272	0.91043	0.00000	0.00000
variable 37	4.17450	4.99739	2.73569	2.58255	5.22697	3.39761	3.17358	2.92007	0.00000	0.00000
variable 38	1.77381	2.28634	1.85748	2.04337	1.76186	1.98341	2.11703	1.99767	0.00000	0.00000
variable 39	10.40697	9.82966	3.19027	1.51739	2.55583	3.92806	3.31778	3.23984	0.00000	0.00000
variable 40	3.23175	1.97760	0.20259	8.61812	1.17084	3.76534	3.85187	2.02148	0.00000	0.00000
variable 41	0.00000	7.53380	5.71397	2.38907	3.29955	4.24956	4.43939	2.53925	0.00000	0.00000
variable 42	7.53380	0.00000	4.21690	0.51982	6.08103	4.79143	4.30009	3.20248	0.00000	0.00000
variable 43	5.71397	4.21690	0.00000	-0.04726	7.17648	3.76584	4.14806	2.50537	0.00000	0.00000
variable 44	2.38907	0.51982	-0.04726	0.00000	-0.40932	0.99357	1.49422	0.32967	0.00000	0.00000
variable 45	3.29955	6.08103	7.17648	-0.40932	0.00000	4.91035	5.72207	4.29098	0.00000	0.00000
variable 46	4.24956	4.79143	3.76584	0.99357	4.91035	0.00000	6.52750	3.61228	0.00000	0.00000
variable 47	4.43939	4.30009	4.14806	1.49422	5.72207	6.52750	0.00000	4.91840	0.00000	0.00000
variable 48	2.53925	3.20248	2.50537	0.32967	4.29098	3.61228	4.91840	0.00000	0.00000	0.00000

ภาคผนวก ฉ

```
*****************************
** selected some variable **
*****************************
```

Variable	1	AREA	Weightin	1.000000
Variable	2	POP	Weightin	1.000000
Variable	3	HOUSE	Weightin	1.000000
Variable	4	DIST	Weightin	1.000000
Variable	5	INCOME	Weightin	1.000000
Variable	6	PAYMENT	Weightin	1.000000
Variable	7	SUBSIDY	Weightin	1.000000
Variable	8	ROUTE	Weightin	1.000000
Variable	9	P-ROUTE	Weightin	1.000000
Variable	10	TERMINAL	Weightin	1.000000
Variable	11	BKK	Weightin	1.000000
Variable	12	AMPHOE	Weightin	1.000000
Variable	13	MAN-TRI	Weightin	1.000000
Variable	14	TRICYCLE	Weightin	1.000000
Variable	15	MOTORCYCLE	Weightin	1.000000
Variable	16	OTHER	Weightin	1.000000
Variable	17	TRAIN	Weightin	1.000000
Variable	18	ELECTRIC	Weightin	1.000000
Variable	19	WATER	Weightin	1.000000
Variable	20	STATION	Weightin	1.000000
Variable	21	NO-TEL	Weightin	1.000000
Variable	22	DRAINAGE	Weightin	1.000000
Variable	23	GARBAGE	Weightin	1.000000
Variable	24	FIRE	Weightin	1.000000
Variable	25	SCHOOL	Weightin	1.000000
Variable	26	H-SCHOOL	Weightin	1.000000
Variable	27	VACATION	Weightin	1.000000
Variable	28	HOSPITAL	Weightin	1.000000
Variable	29	DOCTORS	Weightin	1.000000
Variable	30	PUB-H	Weightin	1.000000
Variable	31	CLINIC	Weightin	1.000000
Variable	32	DRUG	Weightin	1.000000
Variable	33	MARKET	Weightin	1.000000
Variable	34	BANK	Weightin	1.000000
Variable	35	FINANCE	Weightin	1.000000
Variable	36	DEP-STORE	Weightin	1.000000
Variable	37	HOTEL	Weightin	1.000000
Variable	38	STORE	Weightin	1.000000
Variable	39	AGRI-M	Weightin	1.000000
Variable	40	PHOTO	Weightin	1.000000
Variable	41	OIL	Weightin	1.000000
Variable	42	FOOD	Weightin	1.000000
Variable	43	THEATER	Weightin	1.000000
Variable	44	FACTOR	Weightin	1.000000
Variable	45	OTHER-FAC	Weightin	1.000000
Variable	46	BEDS	Weightin	1.000000
Variable	47	TEACHER-P	Weightin	1.000000
Variable	48	TEACHER-M	Weightin	1.000000

ภาคผนวก ช

ลำดับความสำคัญของชุมชนเมืองด้านสังคม

```
   ****************************
   ** selected some variable **
   ****************************
   Variable    2   POP
   Variable    3   HOUSE
   Variable   25   SCHOOL
   Variable   26   H-SCHOOL
   Variable   27   VACATION
   Variable   28   HOSPITAL
   Variable   29   DOCTORS
   Variable   30   PUB-H
   Variable   31   CLINIC
   Variable   32   DRUG
   Variable   46   BEDS
   Variable   47   TEACHER-P
   Variable   48   TEACHER-M
```

rank	name	score
1	urban 1	30.33665
2	urban 6	27.14819
3	urban 19	18.63091
4	urban 37	17.24367
5	urban 8	16.32677
6	urban 23	13.43745
7	urban 2	8.674888
8	urban 5	8.327095
9	urban 3	6.884778
10	urban 20	6.787749
11	urban 4	3.766096
12	urban 24	3.312661
13	urban 53	2.410976
14	urban 18	.4145689
15	urban 11	5.703277E-02
16	urban 33	-.7243686
17	urban 17	-.9583367
18	urban 7	-1.366761
19	urban 12	-1.795408
20	urban 22	-2.266977
21	urban 38	-2.385391
22	urban 44	-2.417786
23	urban 25	-2.83432
24	urban 50	-2.951847
25	urban 9	-2.983659
26	urban 51	-3.050082
27	urban 30	-3.248947
28	urban 40	-3.27542
29	urban 31	-3.458886
30	urban 16	-3.630713
31	urban 45	-3.702171
32	urban 32	-3.813452
33	urban 43	-3.949205
34	urban 10	-3.97365
35	urban 15	-4.005303
36	urban 13	-4.264857
37	urban 26	-4.580844
38	urban 14	-4.879225
39	urban 34	-4.967953
40	urban 49	-5.017976
41	urban 29	-5.179565
42	urban 36	-5.267593
43	urban 28	-5.758399
44	urban 35	-5.897091
45	urban 27	-6.054024
46	urban 52	-6.089757
47	urban 48	-6.301421
48	urban 21	-6.445327
49	urban 41	-6.554018
50	urban 42	-6.89795
51	urban 47	-7.17968
52	urban 46	-7.213059
53	urban 39	-8.418068

```
**********************************
** selected some variable **
**********************************
   Variable    5    INCONE
   Variable    6    PAYMENT
   Variable    7    SUBSIDY
   Variable   33    MARKET
   Variable   34    BANK
   Variable   35    FINANCE
   Variable   36    DEP-STORE
   Variable   37    HOTEL
   Variable   38    STORE
   Variable   39    AGRI-M
   Variable   40    PHOTO
   Variable   41    OIL
   Variable   42    FOOD
   Variable   43    THEATER
   Variable   44    FACTOR
   Variable   45    OTHER-FAC
```

rank	name	score
1	urban 6	50.41546
2	urban 1	43.96379
3	urban 8	22.7105
4	urban 37	19.98246
5	urban 23	13.036
6	urban 20	8.577591
7	urban 3	8.518226
8	urban 38	5.287897
9	urban 5	3.947977
10	urban 24	3.932836
11	urban 2	2.471083
12	urban 51	2.217502
13	urban 4	1.482613
14	urban 19	1.048662
15	urban 11	-1.455099
16	urban 33	-1.658095
17	urban 40	-1.77889
18	urban 45	-1.95332
19	urban 13	-2.036865
20	urban 26	-2.074428
21	urban 18	-2.088853
22	urban 30	-2.106606
23	urban 25	-3.029741
24	urban 12	-3.193448
25	urban 44	-3.710872
26	urban 14	-4.335249
27	urban 43	-4.353572
28	urban 53	-4.79248
29	urban 9	-4.808408
30	urban 10	-4.879829
31	urban 16	-4.900357
32	urban 28	-4.941913
33	urban 15	-4.993697
34	urban 42	-5.23674
35	urban 22	-5.313799
36	urban 7	-5.468172
37	urban 34	-5.743081
38	urban 29	-5.87242
39	urban 41	-5.894216
40	urban 27	-5.960847
41	urban 31	-6.020568
42	urban 49	-6.080875
43	urban 17	-6.178574
44	urban 52	-6.272607
45	urban 39	-6.277791
46	urban 21	-6.424417
47	urban 48	-6.616077
48	urban 50	-6.69716
49	urban 47	-6.713922
50	urban 46	-6.763689
51	urban 35	-6.897574
52	urban 32	-7.011484
53	urban 36	-7.056879

```
*****************************
** selected some variable **
*****************************
  Variable   8   ROUTE
  Variable   9   P-ROUTE
  Variable  10   TERMINAL
  Variable  11   BKK
  Variable  12   AMPHOE
  Variable  13   MAN-TRI
  Variable  14   TRICYCLE
  Variable  15   MOTORCYCLE
  Variable  16   OTHER
  Variable  17   TRAIN
  Variable  19   WATER
  Variable  20   STATION
  Variable  21   NO-TEL
  Variable  22   DRAINAGE
  Variable  23   GARBAGE
  Variable  24   FIRE
```

rank	name	score
1	urban 1	37.61228
2	urban 6	20.71018
3	urban 3	17.53127
4	urban 37	17.06636
5	urban 23	14.58193
6	urban 2	7.585948
7	urban 19	7.219658
8	urban 20	7.140937
9	urban 8	6.440728
10	urban 51	4.916722
11	urban 38	4.221018
12	urban 18	4.092497
13	urban 5	3.295448
14	urban 25	2.225409
15	urban 33	1.998527
16	urban 24	1.139305
17	urban 30	.7862615
18	urban 4	.6246119
19	urban 16	.576731
20	urban 27	-.7657096
21	urban 12	-1.282342
22	urban 26	-1.56533
23	urban 31	-1.638141
24	urban 45	-1.758075
25	urban 7	-1.891659
26	urban 11	-1.997765
27	urban 35	-2.096831
28	urban 43	-2.254559
29	urban 34	-2.344754
30	urban 22	-3.009908
31	urban 52	-3.328658
32	urban 44	-3.46275
33	urban 53	-3.52567
34	urban 36	-3.763033
35	urban 14	-3.932336
36	urban 42	-4.055245
37	urban 9	-4.097536
38	urban 48	-4.512395
39	urban 13	-4.737747
40	urban 50	-5.042746
41	urban 15	-5.052251
42	urban 21	-5.21119
43	urban 17	-7.00521
44	urban 49	-7.264872
45	urban 46	-7.273856
46	urban 40	-7.291773
47	urban 39	-7.338015
48	urban 28	-7.543251
49	urban 29	-7.705611
50	urban 32	-8.606983
51	urban 41	-8.823622
52	urban 47	-8.967065
53	urban 10	-10.61893

rank	name	score
1	urban 1	110.6872
2	urban 6	102.9836
3	urban 37	53.20909
4	urban 8	44.47517
5	urban 23	40.04473
6	urban 19	33.42699
7	urban 3	32.94996
8	urban 20	25.51006
9	urban 2	18.72505
10	urban 5	15.26763
11	urban 24	9.732059
12	urban 38	7.082124
13	urban 4	5.457724
14	urban 51	4.48361
15	urban 18	2.343647
16	urban 33	.1281317
17	urban 11	-4.312163
18	urban 30	-4.595031
19	urban 25	-5.760066
20	urban 53	-7.090678
21	urban 12	-7.361436
22	urban 45	-7.574971
23	urban 16	-8.21003
24	urban 26	-8.629229
25	urban 22	-9.132651
26	urban 44	-9.673634
27	urban 7	-9.906991
28	urban 43	-10.83352
29	urban 13	-11.78313
30	urban 31	-11.82702
31	urban 34	-11.91059
32	urban 9	-12.52152
33	urban 15	-13.5571
34	urban 36	-13.57267
35	urban 35	-13.62103
36	urban 50	-14.3999
37	urban 40	-14.74178
38	urban 27	-15.06686
39	urban 52	-15.08318
40	urban 42	-15.43777
41	urban 21	-15.59859
42	urban 14	-15.74657
43	urban 28	-16.61066
44	urban 29	-17.17759
45	urban 17	-17.17819
46	urban 48	-18.06743
47	urban 10	-18.47776
48	urban 49	-19.01706
49	urban 41	-20.82584
50	urban 46	-21.56985
51	urban 32	-22.2011
52	urban 47	-22.4046
53	urban 39	-25.02849

ภาคผนวก ซ

บทบาทด้านการศึกษา

```
   ****************************
   ** selected some variable **
   ****************************
   Variable    2    POP
   Variable    3    HOUSE
   Variable   25    SCHOOL
   Variable   26    H-SCHOOL
   Variable   47    TEACHER-P
   Variable   48    TEACHER-M
```

rank	name	score
1	urban 37	14.26448
2	urban 1	12.878
3	urban 8	12.47578
4	urban 23	10.68133
5	urban 19	10.61281
6	urban 6	7.819949
7	urban 5	7.646993
8	urban 20	5.908699
9	urban 2	4.098024
10	urban 4	3.901953
11	urban 3	2.919719
12	urban 24	.7922857
13	urban 7	.5042682
14	urban 17	.0725602
15	urban 33	-.1420655
16	urban 38	-.346569
17	urban 31	-.3629202
18	urban 11	-.7692266
19	urban 51	-.9366216
20	urban 50	-.9920734
21	urban 44	-1.274066
22	urban 16	-1.307179
23	urban 40	-1.516937
24	urban 9	-1.613688
25	urban 13	-1.6722
26	urban 36	-1.775335
27	urban 43	-1.810542
28	urban 32	-1.823407
29	urban 10	-1.92416
30	urban 22	-2.013232
31	urban 34	-2.026795
32	urban 49	-2.168988
33	urban 53	-2.253986
34	urban 48	-2.38743
35	urban 12	-2.441738
36	urban 35	-2.479312
37	urban 25	-2.529789
38	urban 15	-2.545591
39	urban 28	-2.808044
40	urban 26	-3.035933
41	urban 30	-3.048698
42	urban 18	-3.054484
43	urban 45	-3.49033
44	urban 21	-3.556119
45	urban 27	-3.73086
46	urban 14	-3.94394
47	urban 52	-3.955002
48	urban 46	-3.978598
49	urban 29	-4.006399
50	urban 47	-4.184064
51	urban 41	-4.184538
52	urban 42	-4.210705
53	urban 39	-4.275285

```
**********
** selected some variable **
**********
Variable  2   POP
Variable  3   HOUSE
Variable 28   HOSPITAL
Variable 29   DOCTORS
Variable 30   PUB-H
Variable 31   CLINIC
Variable 32   DRUG
Variable 46   BEDS
```

rank	name	score
1	urban 6	25.9665
2	urban 1	20.57385
3	urban 19	15.28445
4	urban 8	10.16845
5	urban 23	6.259108
6	urban 37	5.863806
7	urban 3	4.787338
8	urban 2	4.641977
9	urban 5	3.507244
10	urban 18	3.089161
11	urban 24	2.758205
12	urban 20	1.975263
13	urban 12	.8801753
14	urban 11	.6799477
15	urban 30	-.1917341
16	urban 4	-.3253853
17	urban 25	-.3543797
18	urban 33	-.5703794
19	urban 9	-.9782168
20	urban 45	-.9927012
21	urban 22	-1.223263
22	urban 17	-1.525598
23	urban 44	-1.696058
24	urban 14	-1.864526
25	urban 26	-1.970722
26	urban 29	-1.994812
27	urban 7	-2.01784
28	urban 15	-2.202439
29	urban 50	-2.36451
30	urban 51	-2.505589
31	urban 38	-2.513021
32	urban 40	-2.670748
33	urban 52	-2.905005
34	urban 10	-2.925602
35	urban 32	-3.026427
36	urban 27	-3.039325
37	urban 16	-3.159112
38	urban 43	-3.179887
39	urban 41	-3.369266
40	urban 53	-3.487498
41	urban 21	-3.515654
42	urban 49	-3.544794
43	urban 13	-3.652012
44	urban 28	-3.681717
45	urban 42	-3.713198
46	urban 31	-3.846838
47	urban 47	-3.994928
48	urban 46	-4.028306
49	urban 34	-4.074975
50	urban 35	-4.423909
51	urban 36	-4.580824
52	urban 48	-5.090956
53	urban 39	-5.233316

บทบาทด้านการคมนาคมขนส่ง

```
*****************************
** selected some variable **
*****************************
  Variable    8    ROUTE
  Variable    9    P-ROUTE
  Variable   10    TERMINAL
  Variable   11    BKK
  Variable   12    AMPHOE
  Variable   13    MAN-TRI
  Variable   14    TRICYCLE
  Variable   15    MOTORCYCLE
  Variable   16    OTHER
  Variable   17    TRAIN
```

rank	name	score
1	urban 1	20.21773
2	urban 3	12.7147
3	urban 37	10.05431
4	urban 20	7.530606
5	urban 23	6.997843
6	urban 6	5.275921
7	urban 8	4.82531
8	urban 2	3.801823
9	urban 19	3.705068
10	urban 30	3.27631
11	urban 18	2.807338
12	urban 38	2.781299
13	urban 25	2.530175
14	urban 51	1.837276
15	urban 27	1.55832
16	urban 5	1.370215
17	urban 35	.754725
18	urban 33	.6638568
19	urban 12	.5137076
20	urban 16	.2866168
21	urban 7	-.2847823
22	urban 11	-.660357
23	urban 45	-.7082119
24	urban 36	-.8322955
25	urban 4	-.8838868
26	urban 52	-1.151429
27	urban 48	-1.856539
28	urban 42	-1.969557
29	urban 31	-1.975141
30	urban 43	-2.110986
31	urban 28	-2.128646
32	urban 26	-2.246605
33	urban 14	-2.26927
34	urban 39	-2.26927
35	urban 34	-2.304025
36	urban 24	-2.363938
37	urban 49	-2.736548
38	urban 21	-2.746364
39	urban 13	-2.766129
40	urban 32	-2.928138
41	urban 50	-2.955433
42	urban 22	-3.175075
43	urban 47	-3.426762
44	urban 40	-3.426762
45	urban 53	-3.44724
46	urban 44	-3.942715
47	urban 9	-4.092379
48	urban 41	-4.128773
49	urban 46	-5.177534
50	urban 17	-5.281937
51	urban 15	-5.281937
52	urban 29	-5.519208
53	urban 10	-6.455277

```
**************************
** selected some variable **
**************************
Variable    2   POP
Variable    3   HOUSE
Variable   34   BANK
Variable   36   DEP-STORE
Variable   37   HOTEL
Variable   38   STORE
Variable   40   PHOTO
Variable   41   OIL
Variable   42   FOOD
Variable   43   THEATER
```

rank	name	score
1	urban 6	25.76292
2	urban 1	25.10437
3	urban 8	20.49736
4	urban 37	12.45558
5	urban 23	7.455286
6	urban 5	6.720162
7	urban 19	6.49827
8	urban 3	4.626302
9	urban 20	4.572358
10	urban 38	4.464596
11	urban 51	2.240488
12	urban 24	.7879321
13	urban 4	.3178427
14	urban 11	.1927491
15	urban 2	-2.729637E-02
16	urban 12	-.2409799
17	urban 45	-.3501752
18	urban 30	-.6909483
19	urban 33	-.6948985
20	urban 13	-.9111122
21	urban 40	-1.45954
22	urban 18	-1.628159
23	urban 25	-2.087165
24	urban 9	-2.097542
25	urban 26	-2.433272
26	urban 28	-2.537231
27	urban 7	-2.700653
28	urban 10	-3.153237
29	urban 44	-3.235359
30	urban 14	-3.305842
31	urban 53	-3.377872
32	urban 15	-3.477066
33	urban 16	-3.619635
34	urban 42	-3.670261
35	urban 27	-3.753357
36	urban 49	-3.819113
37	urban 22	-3.847229
38	urban 41	-3.868773
39	urban 52	-3.869953
40	urban 17	-3.910507
41	urban 50	-3.940518
42	urban 43	-3.966399
43	urban 34	-4.08169
44	urban 31	-4.151701
45	urban 21	-4.158515
46	urban 39	-4.197063
47	urban 46	-4.277777
48	urban 29	-4.495379
49	urban 48	-4.615502
50	urban 47	-4.623808
51	urban 35	-4.701077
52	urban 32	-4.751512
53	urban 36	-4.968093

บทบาทด้านการพาณิชย์และบริการ

```
*****************************
** selected some variable **
*****************************
Variable   2   POP
Variable   3   HOUSE
Variable   5   INCOME
Variable   6   PAYMENT
Variable   7   SUBSIDY
Variable  33   MARKET
Variable  34   BANK
Variable  35   FINANCE
Variable  36   DEP-STORE
Variable  38   STORE
Variable  42   FOOD
```

rank	name	score
1	urban 6	46.00337
2	urban 1	23.1768
3	urban 23	14.53529
4	urban 37	12.23436
5	urban 8	10.92353
6	urban 3	9.324725
7	urban 19	7.704213
8	urban 20	7.693356
9	urban 38	3.986449
10	urban 2	3.264108
11	urban 24	2.777464
12	urban 5	1.797704
13	urban 51	1.311374
14	urban 4	1.229197E-02
15	urban 33	-.5992154
16	urban 45	-.6519729
17	urban 12	-.9835234
18	urban 11	-.9851225
19	urban 30	-1.046667
20	urban 18	-1.120115
21	urban 25	-1.290652
22	urban 13	-1.825522
23	urban 26	-2.58419
24	urban 40	-2.737189
25	urban 9	-2.862131
26	urban 44	-3.05198
27	urban 43	-3.541117
28	urban 7	-3.65212
29	urban 10	-3.842531
30	urban 16	-3.85116
31	urban 22	-4.204746
32	urban 14	-4.211999
33	urban 15	-4.292817
34	urban 17	-4.327098
35	urban 31	-4.421017
36	urban 21	-4.514052
37	urban 53	-4.526318
38	urban 50	-4.555298
39	urban 49	-4.556103
40	urban 28	-4.803511
41	urban 27	-4.836681
42	urban 52	-4.845879
43	urban 42	-4.909117
44	urban 41	-4.961121
45	urban 46	-4.97633
46	urban 29	-4.993215
47	urban 34	-5.000521
48	urban 35	-5.111483
49	urban 39	-5.16452
50	urban 47	-5.185467
51	urban 48	-5.231997
52	urban 32	-5.235461
53	urban 36	-5.255102

แบบสอบถามชุมชนเมือง

แบบสอบถามที่.....

เทศบาล/สุขาภิบาล.....อำเภอ.....จังหวัด.....

ก. สภาพแวดล้อมทั่วไป

1. พื้นที่เทศบาล/สุขาภิบาล.....ตร.กม.

2. ในเขตเทศบาล ประกอบด้วย 1. ตำบล..... 1.1 หมู่ที่.....
1.2 หมู่ที่.....
1.3 หมู่ที่.....
2. ตำบล..... 2.1 หมู่ที่.....
2.2 หมู่ที่.....
2.3 หมู่ที่.....

3. ในเขตเทศบาล/สุขาภิบาล มีจำนวนประชากร..... คน (นับถึง 31 ธันวาคม 2533)
- ชาย..... คน
- หญิง..... คน
จำนวนครัวเรือน..... ครัวเรือน

4. จำนวนประชากรย้ายเข้า.....คน ย้ายออก.....คน

5. ระยะทางจากเทศบาล/สุขาภิบาลไปยังตัวจังหวัด.....กิโลเมตร

ข. ระบบคมนาคมขนส่ง

6. มีทางหลวงแผ่นดินในเขตเทศบาล/สุขาภิบาลหรือไม่ ☐ มี จำนวนสาย.....สาย
☐ ไม่มี

7. มีทางหลวงจังหวัดในเขตเทศบาล/สุขาภิบาลหรือไม่ ☐ มี จำนวนสาย.....สาย
☐ ไม่มี

8. มีสถานีขนส่ง บขส.ในเขตเทศบาล/สุขาภิบาลหรือไม่ ☐ มี ☐ ไม่มี

9. มีรถโดยสารที่ไม่ใช่ บขส.วิ่งตรงจากเทศบาล/สุขาภิบาลไป กทม.หรือไม่
☐ มี ดำเนินการโดย.....จำนวน.....เที่ยว/วัน
☐ ไม่มี

10. มีรถโดยสารที่ไม่ใช่ บขส.วิ่งจากเทศบาล/สุขาภิบาลไปอำเภออื่น ๆ หรือไม่
☐ มี ไปที่ 1.....จำนวน.....เที่ยว/วัน
ดำเนินการโดย.....
2.....จำนวน.....เที่ยว/วัน
ดำเนินการโดย.....
☐ ไม่มี

11. ภายในเทศบาล/สุขาภิบาล มีรถรับจ้างประเภทใดบ้าง (ตอบได้มากกว่า 1 ข้อ)

สามล้อถีบ จำนวนโดยประมาณ.....คัน

สามล้อเครื่อง จำนวน.....คัน

สามล้อเครื่องดัดแปลงจากรถจักรยานยนต์ จำนวน.....คัน

มอเตอร์ไซค์รับจ้าง

อื่น ๆ (ระบุ) 1.....จำนวนโดยประมาณ.....คัน

2.....จำนวนโดยประมาณ.....คัน

12. มีสถานีรถไฟในเขตเทศบาล/สุขาภิบาล หรือไม่

☐ มี วิ่งไปกรุงเทพฯ.....เที่ยว/วัน

☐ ไม่มี

ค. สาธารณูปโภคสาธารณูปการ

13. ในเขตเทศบาล/สุขาภิบาลมีจำนวนผู้ใช้ไฟฟ้า.....ราย แหล่งที่มาของไฟฟ้าคือ.....

14. ในเขตเทศบาล/สุขาภิบาลมีจำนวนผู้ใช้น้ำประปา.....ราย แหล่งน้ำที่ใช้ผลิต คือ.....

15. จำนวนเลขหมายโทรศัพท์ในเขตเทศบาล/สุขาภิบาล.....หมายเลข

16. มีที่ตั้งชุมสายโทรศัพท์ในเขตเทศบาล/สุขาภิบาลหรือไม่

☐ มี จำนวน.....แห่ง ☐ ไม่มี

17. ในเขตเทศบาล/สุขาภิบาลมีจำนวนตู้โทรศัพท์ (ไม่ใช่ทางไกล).....ตู้

และเป็นตู้โทรศัพท์ทางไกล.....ตู้

18. มีระบบการระบายน้ำในเขตเทศบาล/สุขาภิบาล หรือไม่

☐ มี เป็นแบบ..... ☐ ไม่มี

19. มีระบบกำจัดขยะหรือไม่

☐ มี เป็นแบบ..... ☐ ไม่มี

ถ้ามี มีอุปกรณ์กำจัดขยะ คือ รถบรรทุก.....คัน

ถังรองรับ.....แห่ง

รถเข็น.....คัน

20. มีระบบการป้องกันอัคคีภัยหรือไม่

☐ ไม่มี ☐ มี จำนวนรถดับเพลิง.....คัน

เรือดับเพลิง.....คัน

รถบรรทุกน้ำ.....คัน

เคมีดับเพลิง.....ถัง

21. ในเขตเทศบาล/สุขาภิบาล มีสถาบันการศึกษาดังต่อไปนี้หรือไม่ (รวมทุกสังกัด)

ระดับประถมศึกษา.....แห่ง จำนวนครู.....คน จำนวนนักเรียน.....คน

ระดับมัธยมศึกษา.....แห่ง จำนวนครู.....คน จำนวนนักเรียน.....คน

ระดับอาชีวศึกษา.....แห่ง จำนวนครู.....คน จำนวนนักเรียน.....คน

ระดับอุดมศึกษา.....แห่ง จำนวนครู.....คน จำนวนนักเรียน.....คน

22. ในเขตเทศบาล/สุขาภิบาลมีสถานรักษาพยาบาล ดังต่อไปนี้หรือไม่

โรงพยาบาล.....แห่ง แพทย์.....คน พยาบาล.....คน

สถานพยาบาลของรัฐ.....แห่ง

คลินิกเอกชน.....แห่ง

ร้านขายยา.....แห่ง

23. ในเขตเทศบาล/สุขาภิบาลมีสถาบันราชการ.....แห่ง

ง. <u>พาณิชยกรรม</u>

24. ในเขตเทศบาล/สุขาภิบาล มีตลาดสดทั้งหมด.....แห่ง

เป็นของเอกชน.....แห่ง เป็นของเทศบาล/สุขาภิบาล.....แห่ง

25. ในเขตเทศบาล/สุขาภิบาลของท่านมีกิจกรรมต่อไปนี้หรือไม่ ถ้ามี จำนวนเท่าใด

กิจกรรม	จำนวนที่มี
1. ธนาคาร	.....
2. สถาบันการเงิน/ประกันภัย	.....
3. ศูนย์การค้า/ห้างสรรพสินค้า	.....
4. โรงแรม	.....
5. ร้านค้า	.....
6. ตลาดรวมผลผลิตทางการเกษตร	.....
7. ร้านถ่ายรูป	.....
8. ปั๊มน้ำมัน	.....
9. ร้านอาหาร/ภัตตาคาร	.....
10. โรงภาพยนตร์	.....

11. โรงงานที่ใช้วัตถุดิบทางการเกษตร.....แห่ง คนงาน.....คน

12. โรงงานอื่น ๆ.....แห่ง คนงาน.....คน

26. ปัญหาของชุมชนที่เห็นว่าสมควรแก้ไขโดยเร็ว

1.....

2.....

3.....

.....

(กรุณาส่งแบบสอบถามกลับคืนภายในวันที่ 15 กันยายน 2534 ตามที่อยู่ด้านหลังนี้)

ขอขอบคุณที่กรุณากรอกแบบสอบถามนี้

ประวัติผู้เขียน

นางสาวเบญจมาศ ภาคพิจารณ์ เกิดเมื่อวันที่ 3 เมษายน 2501 ที่กรุงเทพมหานคร จบการศึกษาระดับปริญญาตรี วิทยาศาสตรบัณฑิต (ภูมิศาสตร์) จากมหาวิทยาลัยเชียงใหม่ เมื่อปีการศึกษา 2523 และเข้าศึกษาต่อในภาควิชาการวางแผนภาคและเมือง บัณฑิตวิทยาลัย จุฬาลงกรณ์มหาวิทยาลัย เมื่อปี พ.ศ. 2530 ปัจจุบันรับราชการ ตำแหน่งนักสถิติ ระดับ 5 กองวิชาการสถิติ สำนักงานสถิติแห่งชาติ