Table 27: Emerging Markets (BRICS + N-11)

Var X	Var Y	$\mathcal{R}^{*}(X,Y)$	p-value	Conditional set
1	2 3	26-05	p-value 0.48185 0.47145 0.48505 0.28107 0.48455 0.48205 0.05399	('4', '5', '8', '13', '14', '17')
1	3 4 5	0.00354 0.0	0.48505	('5', '6', '7', '8', '13', '14', '16', 'T')
1	6	0.05532 0.00321 6e-05 0.16278	0.48455	(5, 8, 10, 13, 14, 17)
1	6 7 8	6e-05 0.16278	0.48205	('2', '3', '6', '8', '13', '14', '17', 'T') ('5', '13', 'T')
1	9 10	0.00028	0.49185 0.46215	('3', '5', '13', '16', 'T') ('2', '3', '5', '8', '13', '17', 'T')
1	11 12	0.0	0.46625 0.88681	('2', '3', '4', '6', '12', '16', '17', 'T') ('5', 'T')
1	9 10 11 12 13 14 15 16	0.10278 0.00028 0.0 0.11669 0.14673 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.4915.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4801.0 0.4	(15', 11', 17')
1	15	0.0	0.45725	('3', '6', '9', '11', '16', '17', 'T')
1	17	0.03993	0.34057	(2, 5, 8, 9, 13, 17, 1) (2, 5, 8, 10, 13, T)
2	T 3	1e-05 0.02141	0.48325	('3', '7', '11', '17') ('16', 'T')
2	4 5	0.17026 0.0	0.0462 0.49615	(11, 15, 16, 141, 117) (13, 14, 19, 10, 115, 117)
2	6 7	0.0	0.48305	(3', 5', 7', 8', 12', 13', 15', 16', 17', T')
2	8	0.0	0.48385	('1', '4', '5', '6', '7', '9', '10', '11', '17', 'T')
2	8 9 10 11 12 13 14 15	0.01943	0.41476	(4, 7, 8, 12, 14, 17) (1, 4, 6, 7, 9, 14, 16)
2	11	0.00596	0.49965	("T",) ('4', '6', '9', '10', '11', '16', '17', 'T")
2	13	0.0	0.47895	('3', '7', '8', '12', '14', '16', '17', 'T')
2	15	0.12992	0.91931	('4', '8', '10', '14', '17')
2	16 17 T	0.12498	0.10329	(1', '4', '5', '7', '9', '10', '12', '14')
3	4	0.12485 0.02899 0.0314 0.00239 0.0 0.0 0.14375 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.18688	(4, 9, 12, 14, 17) (5, 14, 16)
3	6	0.0314 0.00239	0.35836	('1', '4', '7', '10', '14', '16', 'T') ('16', 'T')
3	7 8	0.0	0.47755 0.47675	('6', '10', '12', '15', '17') ('2', '4', '5', '7', '9', '10', '13', '14', '16', 'T')
3	9	0.14375	0.93911	('13', '16', 'T')
3	10 11 12 13	0.0	0.44436	('2', '4', '5', '8', '10', '12', '13', '16', 'T')
3	12 13	0.0 0.05408	0.47185 0.68843	('4', '5', '6', '7', '10', '13', '14', '16', '17') ('5', '7', '10', '16', 'T')
3	14 15	0.02159	0.38176	(T, 4', 5', 7', 12', 16', T') (2', 5', 6', 8', 10', 14', 16', T')
3	16 17	0.36936	0.0006	('4', '6', '10', '12', '14', 'T')
3	T	0.03639	0.33987	('5', '11', '16')
4	6	0.02604	0.38986	(2, 3, 8, 11, 14, 15, 16, 17)
4	7 8	0.07423	0.48855	('2', '3', '5', '6', '8', '9', '11', '15', '16', '17', 'T') ('1', '2', '3', '5', '9', '13', '16', '17')
4	9	0.0 8e.05	0.49105	('1', '2', '3', '7', '10', '11', '12', '15', '16', '17', 'T')
4	10 11 12 13	0.0	0.48135	(1', 5', 6', 15', 16', T')
4	13	0.01977	0.40846	('5', '6', '11', '12', '14', '15', '17')
4	14 15	0.13067	0.30637	(2, 3, 5, 7, 11, 12) (5', 13', 16')
4	16 17 T	0.0 1e-05 0.01977 0.13067 0.0466 0.00221 0.01261 0.14388 0.01155 0.0 0.2411 0.0	0.48935 0.44236	('1', '2', '3', '5', '6', '12', '14', '15') ('2', '5', '10', '13', '14', '16')
4	T	0.14388	0.93671	('2', '5', '9', '12', '13', '16') ('1', '8', '9', '10', '14', '15', '17', '17')
5	7	0.0	0.48275	('1', '2', '4', '6', '11', '14', '15', 'T')
5	8 9 10	0.2411	0.48355	(2, 4, 7, 10, 15, 16, 17)
5 5	10 11	0.0	0.48205	('4', '7', '8', '11', '13', '17', 'T') ('2', '3', '7', '8', '9', '10', '12', '13', '14', '17')
5 5	12 13	0.03527	0.62504	('13', '16') ('2', '4', '7', '8', '9', '11', '14')
5	14	0.0001	0.47845	(2, 3, 4, 7, 11, 17, T)
5	14 15 16 17 T	0.0422	0.65923	('6', '12', '13')
5	T	0.00381	0.46665	(1, 2, 4, 7, 8, 10, 12, 14, 1) (1, 3, 7, 11, 14)
	8	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.68303	(2, 13, 16, 1) (1', 5', 9', 10', 17)
6 6	9 10	0.05876	0.71383	('1', '2', '8', '10', '12', '14', '15', '17') ('17',)
6 6	11 12	0.03309	0.31267	('16', 'T') ('9', '14', '17')
6	13	0.03076	0.31857	('1', '2', '9', '10', 'T')
6	14 15 16 17 T 8 9	0.02092	0.52175	(2, 3, 14)
666667777777778888888888888888888888888	17	0.20253	0.0342	(3, 7, 11) (2, 5, 9, 10, 12)
6 7	T 8	0.01524 0.06038	0.40456 0.26307	('11', '16') ('1', '2', '5', '6', '9', '13', '14', '17')
7	9 10	0.01883	0.41346	('1', '2', '6', '8', '12', '13', '14', '15', '17') ('1', '2', '6', '11', '12', '13', '14')
7	11	0.0	0.47075	('4', '6', '14', '16', '17', 'T')
7	12 13	0.00189	0.45965	(1', 2', 5', 9', 14', 16', T')
7	14 15 16 17 T 9 10	0.15904	0.44776	(1, 2, 3, 4, 5, 6, 9, 11, 12, 13, 17) (1, 5, 9, 13, 14, 16)
7	17	0.02839	0.37736	(1, 4, 6, 9, 10, 11, 12, 15) (1, 2, 5, 12, 13, 14)
7 8	T 9	0.01413	0.54285	('1', '2', '4', '6', '9', '12', '13', '14') ('1', '2', '5', '7', '12', '17')
8	10	0.0132	0.42336	(11, 51, 17) (27, 51, 10, 131)
8	12 13	0.0	0.49215	('1', '3', '6', '9', '10', '11', '14', '17')
8	14	0.04516	0.65063	('11',)
8	15 16 17	0.04516 0.11797 0.00238 0.15216	0.90381 0.48185	('1', '2', '5', '14', '17') ('6', '11', '12', '14', '15')
8	17 T	0.15216	0.06099	('1', '2', '5', '10', '12', '13', 'T') ('1', '4', '5', '7', '9', '16')
9	T 10 11 12 13	0.10216 0.00 0.00332 0.00925 0.10916 0.0 0.04652 0.00153 0.01504 0.13213 0.0924 0.01836 0.12297 0.0 0.02137 0.0 0.03433 0.02939 0.006752 0.007752 0.007752	0.46205 0.53435	('2', '8', '14', '15', '17') ('T',)
9	12 13	0.06925	0.22748 0.88291	('2', '7', '14', '15', '16', '17') ('1', '2', '7', '10')
9	14 15	0.0	0.47205	('1', '2', '4', '7', '10', '15', '17', 'T')
9	16 17	0.00153	0.48885	(2, 3, 14, 1) (3, 6, 11, T)
9 9 10	17 T 11	0.04504 0.13213	0.32007	('1', '2', '5', '7', '8', '10', '12', '14', '15') ('3', '11')
10 10	11 12	0.0924	0.84242	('2', '3', '8', '9', '14', '17') ('13', '16', 'T')
10	13	0.12297	0.9595	('2', '3', '8', '9', '14', '16', 'T')
10	13 14 15 16 17	0.02137	0.51055	('2', '3', '8', '14', '17')
10	17	0.3433	0.45635	(3, 6, 7, 11, 15, 1)
10 10 10 10 10 10 10 10 11 11	T 12	0.002339	0.50165	(2, 9, 12, 17) (2, 9, 10, 13, 14, 16)
11 11	13 14	0.03752	0.28307	('2', '3', '9', '10') ('2', '7', '16', 'T')
11 11	15	0.05066	0.24198 0.40216	('2', '3', '8', '10', '14') ('3', '6', '15', 'T')
11 11	17 T	0.0	0.47025	('4', '5', '7, '8', '9', '12', '14', '15', 'T')
12	T 13	0.05007	0.26957	('11', '14', '16', '17')
12 12	14 15	0.11067 0.00344	0.12729 0.43786	(2, 4, 7, 9, 11, 16, 17) (9, 13, 16)
12 12 12 12 12 12 12 13 13	14 15 16 17 T	0.20367 0.09587	0.0239 0.16318	('3', '6', '9', '14', '15', '17') ('2', '9', '10', '13', '14', '16')
12 13	T 14	0.11162 4e-05	0.86921	('2', '4', '9', '14', '15', '16', '17') ('1', '4', '7', '11', '12', '15', '17')
13	14 15 16 17	0.0045	0.37696	('2', '3', '8', '10', '14', T')
13	17	0.08844	0.18178	(T.)
13 14	T 15	0.0377	0.62034	Conditional of (Cont. No. 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
14 14	16 17	0.0 7e-05	0.46185 0.49045	('1', '3', '5', '6', '9', '10', '11', '17', 'T') ('1', '4', '5', '7', '9', '10', '11', '12', 'T')
14 15	T 16	0.0 0.35495 0.05007 0.00344 0.20367 0.00344 0.20367 0.01162 4e-05 0.0045 0.002388 0.00377 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.47245 0.07709	('2', '3', '5', '6', '7', '8', '11', '12', '13') ('4', '7', '12', '13')
15 15	16 17 T	0.00531	0.51015	('2', '5', '8', '10', '14') ('2', '4', '7', '9', '11', '12', '14')
14 14 14 15 15 15 16 16	17 T	0.01936	0.48955 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.42956 0.4295	('2', '5', '9', '10', '13', 'T')
17	Ť	0.0	0.48655	(10, 35, 77, 107, 117) (27) (17, 37, 57, 67, 39, 108, 111, 127, 17) (17, 37, 57, 39, 108, 111, 122, 17) (27, 37, 58, 58, 77, 58, 111, 127, 138) (27, 37, 58, 108, 142, 142, 143) (27, 37, 78, 19, 111, 122, 144) (27, 37, 78, 19, 111, 122, 138) (27, 37, 37, 108, 117, 117, 118, 118)