Table 25: Global South

Var X	Var Y	$\mathcal{R}_n^*(X, Y)$	p-value	Conditional set
1	2 3	R _n (X, Y) 0.06171 0.01927 0.07889 0.00796 0.03381 0.06165 0.13985 0.02693 0.00056 0.10017	p-value 0.0001 0.0333 0.0001 0.20418 0.0047 0.0001 0.0001	(3', 4', 5', 6', 7', 8', 9', 11', 12', 13', 15', 16', 17', T') (2', 4', 5', 7', 8', 9', 10', 11', 12', 13', 14', 15', 16', 17', T')
1	5	0.07889 0.00796	0.0001 0.20418	('2', '3', '5', '6', '7', '8', '9', '11', '12', '13', '14', '16', '17', 'T') ('2', '4', '7', '8', '11', '12', '13', '14', '16', 'T')
1	5 6 7 8	0.03381	0.0047	(2', '3', '4', '7', '8', '9', '10', '11', '12', '13', '14', '16', '17', 'T') (2', '3', '4', '6', '8', '9', '11', '12', '13', '16', '17', 'T')
1	8	0.13985	0.0001	(2', 4', 5', 7', '11', '12', '13', '14', '16', '17', 'T')
1	9 10 11	0.00056	0.0128 0.44316	(2', '3', '4', '7', '9', '11', '12', '13', '16', '17', 'T')
1	12	0.0367	0.0001	(2, 3, 4, 6, 7, 8, 9, 12, 13, 14, 16, 17, 1) (2, 3, 4, 7, 8, 9, 11, 13, 16, 17, T)
1	13 14	0.09174 0.01783 0.02352 0.06948 0.08657 0.0404 0.05281 0.11042 0.01261	0.0001 0.002 0.0001 0.05619 0.0295 0.0001 0.0001 0.0001 0.0001 0.0001 0.11509 0.0001 0.0001	(2, 3, 4, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 17) (2, 3, 4, 5, 7, 8, 9, 11, 12, 13, 15, 16, 17, 17)
1	15 16 17 T	0.02352 0.06948	0.0295 0.0001	(2', '3', '5', '7', '9', '11', '12', '13', '14', '17', 'T') (2', '3', '4', '5', '6', '7', '8', '9', '11', '12', '13', '14', '17', 'T')
1	17 T	0.08657	0.0001	(2', '3', '4', '7', '8', '9', '10', '11', '12', '13', '14', '16', 'T') (2', '3', '4', '7', '8', '11', '12', '13', '16', '16', '17')
2 2 2	3 4	0.05281	0.0001	(1', '4', '5', '6', '7', '9', '11', '12', '13', '15', '16', '17', 'T')
	5 6 7	0.01261	0.11509	(1', '3', '4', '6', '7', '8', '9', '12', '13', '14', '16', 'T')
2 2 2	7	0.05077	0.0002	('1', '3', '4', '5', '6', '9', '11', '12', '13', '16', '17', 'T')
2	9	0.04022	0.0002	(1', '3', '4', '5', '6', '7', '10', '11', '12', '13', '14', '16', '17', 'T')
2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3	10 11	0.0 0.01835 0.03738 0.01663 0.01032 0.0223 0.04441 0.06454 0.00849 0.1689 0.02069	0.47665 0.046 0.0012 0.06349 0.15108 0.0299 0.0006 0.0001 0.20128 0.0001 0.0358 0.0038 0.48605 0.0002	(1, 3, 4, 6, 7, 8, 9, 12, 13, 14, 15, 16, 17, T)
2	12 13	0.03738	0.0012	(1', 3', 4', 5', 6', 7', 8', 9', 11', 13', 15', 16', 17', T') (1', 3', 4', 5', 6', 7', 9', 10', 11', 12', 15', 16', 17', T')
2	12 13 14 15 16 17	0.01032	0.15108 0.0299	(1', '3', '4', '5', '6', '7', '8', '9', '11', '12', '13', '15', '16', '17', 'T') ('1', '3', '4', '5', '7', '9', '11', '12', '13', '14', '17', 'T')
2 2	16 17	0.04441	0.0006	(1', 3', 4', 5', 6', 7', 9', 11', 12', 13', 14', 17', T) (1', 3', 4', 6', 7', 8', 9', 10', 11', 12', 13', 14', 16', T)
2	T 4	0.00849	0.20128	(11, 13, 14, 15, 16, 17, 18, 19, 111, 112, 113, 115, 116, 117)
3	5	0.02069	0.0337	(1', '2', '4', '7', '8', '9', '10', '11', '12', '13', '14', '15', '16', '17', 'T')
3	5 6 7 8	0.02069 0.0174 0.02991 0.0 0.0491	0.0038	(1', 2', 4', 5', 9', 11', 12', 13', 15', 16', 17', T')
3	9	0.0491	0.0002	(1, 2, 4, 6, 11, 12, 11) (1', 2', 4', 7', 10', 11', 12', 13', 14', 15', 16', 17', T')
3	10 11	0.02961	0.0075	(1', '2', '4', '7', '9', '11', '12', '13', '15', '16', '17', 'T') ('1', '2', '4', '5', '7', '9', '10', '12', '13', '14', '15', '16', '17', 'T')
3	12 13	0.04226 0.00681	0.0007 0.24088	(1', '2', '4', '5', '7', '9', '10', '11', '13', '15', '16', '17', 'T') (1', '2', '4', '5', '7', '9', '10', '11', '12', '15', '16', '17', 'T')
3	14 15	0.02168 0.05512	0.0307 0.0002	(1', '2', '4', '5', '7', '9', '11', '12', '13', '15', '16', '17', 'T') (1', '2', '4', '5', '7', '9', '10', '11', '12', '13', '14', '17', 'T')
3 3 3 3 3 3 3	16 17	0.07653	0.0001	(11, 12, 14, 15, 17, 19, 111, 12, 13, 14, 17, 17) (11, 12, 14, 17, 19, 10, 11, 12, 13, 14, 16, 17)
3	12 13 14 15 16 17 T	0.03057 0.04226 0.00681 0.02168 0.05512 0.07653 0.09025 0.09139 0.10397	0.0002 0.0007 0.24088 0.0307 0.0002 0.0001 0.0001 0.0001	(1', '2', '4', '5', '7', '11', '12', '13', '15', '16', '17')
4 4	6	0.10397 0.05235 0.07613	0.0001 0.0002 0.0001	(1, 2, 3, 5, 7, 9, 11, 13, 14, 16, 17, T)
4	6 7 8 9	0.14553	0.0001	(1, 2, 3, 5, 9, 11, 12, 13, 14, 16, 17, T) (1, 2, 3, 5, 7, 9, 11, 12, 13, 14, 16, 17, T)
4	9 10	0.10437 0.00164	0.0001 0.40986	('1', '2', '3', '5', '7', '10', '11', '12', '13', '14', '16', '17') ('1', '2', '3', '5', '7', '9', '11', '13', '16', '17')
4	11 12	0.00164 0.07457 0.02484	0.0001 0.015	(1', 2', 3', 5', 6', 7', 8', 9', 10', 12', 13', 14', 16', 17', T') (1', 2', 3', 5', 7', 9', 11', 13', 14', 16', 17', T')
4	13 14	0.02484 0.03651 0.08225	0.0015	(11, 12, 13, 15, 17, 19, 10, 111, 12, 14, 15, 16, 17, 17) (11, 12, 13, 15, 17, 18, 19, 11, 19, 113, 115, 116, 17, 17)
4	15	0.0	0.46085	(2', 3', 5', 7', 10', 11', 13', 14', 16', 17', T')
4	10 11 12 13 14 15 16 17 T	0.0 0.14304 0.16074 0.0187 0.0	0.40986 0.0001 0.015 0.0001 0.46085 0.0001 0.0001 0.0466 0.45645 0.19088 0.0001 0.46385 0.35716	(1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, T) (1, 2, 3, 5, 7, 8, 9, 10, 11, 12, 13, 14, 16, T)
5	T 6	0.0187	0.0446	(1', 2', 3', 5', 7', 8', 9', 11', 12', 13', 14', 15', 16', 17') (1', 2', 3', 4', 8', 10', 12', 14', 16', 17')
5	6 7 8 9	0.00851 0.15515 0.0	0.19088 0.0001	(1', '2', '3', '4', '8', '9', '11', '12', '13', '14', '16', '17', 'T') ('1', '2', '4', '7', '11', '12', '13', '14', '16', '17', 'T')
5	9 10	0.0	0.46225	(1', 4', 7', 8', 10', 11', 13', 16', T') (2', 4', 9', 11', 13', 14', 15', 17', T')
5	11 12	0.00245	0.35716	(11, 12, 13, 14, 17, 18, 110, 112, 113, 114, 116, 117)
5	13	0.00195	0.37636	(1', '2', '3', '4', '7', '8', '10', '11', '12', '14', '15', '16', 'T')
444444555555555555555555666666666666577777777	14 15 16 17 T 7 8	0.00748 0.00195 0.04491 0.0 0.03128 0.00012 0.00657 0.02165 3e-05 0.01194	0.22478 0.37636 0.0022 0.43156 0.0043 0.47995 0.23648 0.0311 0.47565 0.11889	(1', 2', 3', 4', 7', 8', 9', '11', '12', '13', '14', '17')
5	17	0.00128	0.0043	(1, 2, 3, 4, 7, 8, 11, 12, 13, 14, 1) (1', 2', 3', 4', 7, 8', 10', 11', 12', 13', 14', 16', T')
6	T 7	0.00657	0.23648 0.0311	(1', '3', '4', '7', '8', '11', '12', '13', '14', '15', '16') ('1', '2', '3', '4', '9', '11', '12', '13', '14', '16', '17', 'T')
6	8	3e-05 0.01194	0.47565 0.11889	(2', '4', '5', '7', '11', '12', '14', '16', '17', 'T') (1', '2', '3', '4', '7', '10', '11', '12', '13', '14', '16', '17', 'T')
6	10 11	0.00515	0.26927 0.0274	(2', '3', '4', '7', '9', '11', '13', '16', '17', 'T') (1', '2', '3', '4', '7', '9', '12', '13', '14', '16', '17', 'T')
6	12 13	0.0	0.47215 0.24718	(2', 3', 4', 7', 9', 11', 17', T') (1', 2', 4', 7', 10', 11', 12', 14', 15', 16', 17', T')
6	14 15	0.00568 0.01972 0.0 0.04126 0.04942 0.02617 0.01955 0.13693 0.00636 0.02647 0.05606	0.0487 0.43966 0.0019 0.0002 0.0189 0.0372 0.0001 0.24718 0.0153 0.0002 0.0001	(1', '2', '3', '4', '5', '7', '9', '11', '13', '16', '17', 'T')
6	16 17 T	0.04126	0.0019	(1', 2', 3', 4', 5', 7', 11', 13', 14', 17', 17')
6	T	0.02617	0.0189	(1, 2, 3, 4, 7, 9, 10, 11, 12, 13, 14, 16, 17)
7	9	0.01955 0.13693	0.0372 0.0001	(1', '2', '4', '5', '9', '11', '12', '13', '16', '17', 'T') (1', '2', '3', '4', '10', '11', '12', '13', '14', '16', '17', 'T')
7	10 11	0.00636	0.24718 0.0153	('2', '3', '9', '12', '13', '16', '17', 'T') ('1', '2', '3', '4', '5', '9', '12', '13', '16', '17', 'T')
7	8 9 10 11 12 13 14 15		0.0002	(1', '2', '3', '5', '9', '11', '13', '16', '17', 'T') (1', '2', '4', '5', '9', '10', '11', '12', '15', '16', '17', 'T')
7	14	0.00955 0.02238	0.16628 0.0323	(1', '2', '3', '4', '5', '9', '11', '12', '13', '15', '16', '17', 'T')
7	16 17	0.02489 0.14979	0.0164	('1', '2', '3', '4', '5', '9', '11', '12', '13', '14', '17', 'T')
7	T	0.14979 0.01707 0.01164	0.06029	(2, 3, 5, 9, 11, 12, 13, 16, 17)
8	9 10	0.01164 0.0	0.12449 0.46455	(1', 2', 4', 5', 7', '10', '11', '12', '13', '14', '16', '17', 'T') (5', '6', '11', '12', '14', '15', '16', '17', 'T')
8	11 12	0.04188 0.06234	0.001 0.0001	(1', '2', '3', '4', '5', '7', '12', '13', '14', '16', '17', 'T') ('1', '2', '4', '5', '7', '11', '16', '17', 'T')
8	10 11 12 13 14 15 16 17	0.0 0.04188 0.06234 0.0022 0.04555 0.0	0.0164 0.0001 0.06029 0.12449 0.46455 0.001 0.37646 0.0012 0.464586 0.0003 0.0003	(1', '2', '4', '5', '7', '10', '11', '12', '14', '15', '16', '17', 'T') (1', '2', '4', '5', '7', '11', '12', '16', '17', 'T')
8	15	0.0	0.44886	(1', 3', 7', 10')
ś	16 17 T	0.0452 0.18132	0.0001	(1', 2', 4', 5', 7', 10', 11', 12', 13', 14', 16', T')
,	10	$0.04004 \\ 0.04154$	0.0014 0.002 0.0077	(1, 2, 3, 4, 9, 7, 11, 12, 13, 15, 16, 17) (2, 3, 4, 7, 11, 12, 13, 16, 17)
9	11 12	0.03089 0.03475	0.0077	(1', 2', 3', 4', 7', 10', 12', 13', 14', 16', 17', 'T') (1', 2', 3', 4', 7', 10', 11', 13', 16', 17', 'T')
9	13 14	0.01576 0.0235	0.07479 0.0263	(1', '2', '3', '4', '7', '10', '11', '12', '15', '16', '17', 'T') ('1', '2', '3', '4', '5', '7', '11', '12', '13', '15', '16', '17')
9	15 16	0.00947	0.16778	(11, 12, 13, 17, 10, 12, 13, 14, Tr) (11, 12, 13, 14, 15, 17, 10, 11, 12, 13, 14, 17, 17)
9 9 9 9 9 9 9 10 10	17	0.08852	0.0001	(1', 2', 3', 4', 7', 10', 11', 12', 13', 14', 16', T')
10	12 13 14 15 16 17 T 11 12 13 14 15 16 17	0.03475 0.01576 0.0235 0.00947 0.02921 0.08852 0.00533 0.00812 0.00641 0.02036	0.0027 0.07479 0.0263 0.16778 0.0086 0.0001 0.28417 0.19288 0.22938 0.0413 0.44576 0.46485 0.0001	(1, 2, 3, 4, 7, 10, 11, 12, 13, 15, 16, 17) (2, 3, 9, 12, 13, 16, 17, T)
10 10	13	0.00641 0.02036	0.22938	(1, 2, 3, 7, 9, 11, 13, 17, T) (1, 2, 3, 7, 9, 11, 12, 15, 16, 17)
10 10	14 15	0.00	0.44576 0.36426	('6', '8', '9', '12', '17', 'T') ('1', '2', '3', '7', '9', '13', '14', '17', 'T')
10 10	16 17	0.0 0.15369	0.46485 0.0001	(4', '7', '9', '11', '13', '17', 'T') (1', '2', '3', '4', '7', '9', '11', '12', '13', '16', 'T')
10 11	T 12	0.0	0.0001 0.46155 0.0001 0.0187 0.05189 0.33577 0.0001 0.0001 0.0001 0.0081 0.34077 0.28487	('5', '7', '11', '12', '13', '15', '16', '17') ('1', '2', '3', '4', '7', '8', '9', '10', '13', '16', '17', 'T')
11	13 14	0.02683	0.0187	(1', 2', 3', 4', 5', 7', 9', 10', 12', 14', 15', 16', 17', T')
11	15	0.09694 0.02683 0.01891 0.00259 0.08233 0.05571 0.17114 0.0318 0.00308 0.00476	0.00189	(1, 2, 3, 4, 5, 7, 5, 9, 12, 13, 15, 16, 17, T) (1, 2, 3, 7, 12, 13, 14, 16, T)
11 11 11 11 12 12 12	15 16 17 T	0.08233	0.0001	(1, 2, 3, 4, 7, 8, 9, 10, 12, 13, 14, 17, 17) (1, 2, 3, 4, 7, 8, 9, 10, 12, 13, 14, 16, T)
11 12	T 13	0.17114 0.0318	0.0001 0.0081	('2', '3', '4', '5', '7', '8', '9', '10', '12', '13', '15', '16', '17') ('1', '2', '3', '5', '7', '9', '10', '11', '15', '16', '17', 'T')
12 12	13 14 15	0.00308 0.00476	0.34077 0.28487	(1', '2', '3', '4', '5', '7', '8', '9', '11', '13', '15', '16', '17', 'T') (1', '2', '3', '5', '7', '9', '11', '13', '14', '17', 'T')
12 12	16 17	0.14135	0.06649	(11, 22, 33, 44, 55, 77, 97, 111, 131, 144, 177, TT) (11, 22, 33, 44, 77, 87, 97, 107, 111, 113, 114, 116, TT)
12 12 13	T 14	0.06614	0.0001 0.0001 0.22248	(2', 3', 5', 7', 11', 13', 15', 16', 17')
13 13 13	15	0.00632 0.05812 0.04058 0.04551 0.00604 0.02756 0.04955 0.06397 0.00052	0.022248	(1, 2, 3, 4, 5, 7, 9, 11, 12, 15, 16, 17, T) (1, 2, 3, 7, 16, 12, 14, T)
13	15 16 17	0.04058	0.0027	(1, 2, 3, 4, 5, 7, 9, 10, 11, 12, 14, 15, 17, 17) (1, 2, 4, 7, 9, 10, 11, 12, 14, 15, 16, 17)
13 14 14 14 14	T 15 16 17 T	0.00604 0.02756	0.24178 0.0224	(1', '2', '3', '7', '10', '11', '12', '15', '16') ('1', '2', '3', '4', '5', '7', '9', '11', '13', '17', 'T')
14 14	16 17	0.04955 0.06397	0.0007 0.0001	(1', 2', 3', 4', 5', 7', 9', 11', 13', 17', T') (1', 2', 3', 4', 5', 7', 8', 9', 10', 11', 12', 13', 15', 16', T')
14	T 16	0.00052	0.43806	(3', 4', 5', 7', 8', 9', 11', 12', 13', 15', 16', 17') (5', 6', 7', 8', 10', T')
				No. 2 (1) 10 (1)
15	17	0.01149	0.12849	(1, 2, 3, 7, 10, 12, 13, 14, 1)
15 15 15 16 16 17	16 17 T 17 T	0.01149 0.04592 0.0754 0.01207 0.03676	0.0013 0.0027 0.0009 0.24178 0.0224 0.0007 0.0001 0.43806 0.46535 0.12849 0.0016 0.0001 0.11729 0.0011	Conditional and Conditional an