Table 29: Small Island Developing States (SIDS) $\,$

Var X	Var Y	$\mathcal{R}_{n}^{*}(X, Y)$	p-value	Conditional set
1 1 1	2 3 4	0.10375 0.02983 0.06196	0.0333 0.26737	Conditional set (2, 43, 7, 78, 718, 718) (2, 131, 16) (2, 131, 16) (2, 131, 16) (2, 131, 14) (2, 31, 14) (3, 31, 14) (4, 31, 14) (4, 31, 14) (5, 31, 14) (7, 13) (8, 31, 15) (9, 31, 15) (9, 31, 15) (1, 13) (1, 13) (2, 31, 15) (3, 14) (4, 15) (4,
1	5	0.0	0.26737 0.11089 0.44806	('2', '5', '7', '8', '9', '11', '13', '16', '17', 'T') ('2', '3', '4', '6', '7', '10', '12', '13', '14', '15', '16', 'T')
1	6 7 8	0.01363	0.56644	(7', 13') (2', 3', 4', 5', 8', 9', 13', 16', T')
1	8		0.0198	(2', 3', 4', 5', 7', 9', 13', 16', 17', T')
1	10	0.03696	0.75932	('4', '7', '11', '12', '16', 'T')
1	12	0.06222	0.90551	(7, '10', '13', '14', '15', '16')
1 1 1 1 1 1 1 1 1 1	9 10 11 12 13 14 15 16	0.12018 0.01195 0.03626 0.0 0.06222 0.07979 0.0 4e-05 0.05395	0.0039 0.0198 0.37486 0.75932 0.44426 0.90551 0.07129 0.45635 0.43366 0.14039 0.46965	(2, 7, 16, 1) (2, 3, 9, 11, 12, 17)
1	15 16	4e-05 0.05395	0.14039	(7, 9', T') (2', 3', 4', 7', 13', 17', T')
1	17 T	0.01000	0.46965 0.37786	('2', '3', '4', '6', '7', '8', '10', '13', '16') ('3', '4', '7', '8', '11', '13', '15', '17')
2 2	3 4	0.06231	0.11729 0.19008	('1', '7', '10', '12', '13', '15', '16') ('1', '5', '7', '8', '12', '13', '14', '15', '16', '17')
2 2	5	0.00284 0.03421	0.44026 0.23438	('1', '3', '4', '7', '8', '10', '12', '13', '15', '16') ('1', '10', '12', '16')
2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3	6 7 8 9 10 11 12 13	0.06231 0.0448 0.00284 0.03421 0.1088 0.09429 0.0012 0.02421 0.03024	0.0271	(1', 3', 4', 5', 8', 9', 10', 12', 13', 16', 17')
2	9	0.0012	0.47975	(1', '12', '13', '15', '16')
2	11		0.70843	(1', 13', 14', 16')
2	13 14	0.02071	0.30677	(1, 7, 15, 16, T)
2	15	0.07551	0.08309	(1, 4, 7, 8, 9, 10, 12, 15, 16, 17) (1, 3, 5, 7, 8, 10, 11, 13, 14, 16, T)
2 2	16 17 T	0.09931 0.01025	0.0379 0.38886	('1', '3', '4', '6', '7', '12', '13', '14', '15', '17') ('1', '3', '4', '6', '7', '8', '10', '12', '13', '14', '15', '16')
3	T 4	0.01125	0.54845 0.71393	('11',) ('14', 'T')
3	5	0.0	0.46875	('1', '2', '7', '8', '11', '14', '15', '16', '17', 'T') ('1', '7', '9', '10', '13', '15')
3 3	6 7 8	0.00043 0.00251	0.47845 0.45875	(1', 2', 5', 9', 10', 12', 13', 17', T) (1', 2', 5', 9', 10', 12', 13', 15', 17', T)
3 3	9 10	0.02071 0.01409 0.07551 0.09331 0.01025 0.03143 0.0 0.01815 0.00043 0.00251 0.03842 0.05037	0.337786 0.11729 0.19008 0.44026 0.23438 0.0271 0.0417 0.28327 0.70843 0.17878 0.30677 0.35546 0.54845 0.71393 0.46875 0.46875 0.45875 0.45875 0.23988 0.45875 0.23988 0.15886 0.35907	('1', '2', '7', '10', '13')
3	11	0.01662	0.33607	('1', '9', '10', '12', '15', '16', 'T')
3	13	1e-05	0.47075	(2', 9', '12', '14', '16', '17')
3 3 3 3 3	12 13 14 15 16 17 T	0.01662 0.0319 1c-05 0.04238 0.01661 0.02742 0.0579 0.01548 0.17098 0.01713	0.34677	(2', 10', 13', T')
3	16 17	0.02742	0.28677 0.13639	(1, 2, 10, 12, 13, 16, 17) (1, 2, 6, 7, 8, 9, 10, 12, 13, 15, 16, T)
3 4	T 5	0.01548 0.17098	0.36106 0.0035	(1', 2', 7', 10', '11', '12', '13', '15', '17') ('1', '2', '7', '8', '9', '11', '12', '13', '14', '15', '16', '17')
4	6 7 8	0.01713	0.62084 0.48075	('1', '3', '5', '7', '8', '9', '14', '15') ('1', '2', '5', '10', '16', '17')
4	9	0.14638 0.05316	0.0055	(1', 2', 5', 9', 12', 13', 14', 15', 17', T') (1', 5', 7', 8', 10', 11', 14', 16')
	10 11	0.0 0.14638 0.05316 0.01017 0.06256 0.0416 0.0 0.0416 0.0 0.04431 0.1731 6e-05 0.024 0.12478 0.20174 0.0145 0.00423 0.00423 0.00423 0.00423 0.00423 0.00423 0.00423 0.00423 0.00423 0.00423 0.00423 0.004686	0.55514	(1', '12', '16') (1', '5', '9', '12', '15', '16', 'T')
4	10 11 12 13 14 15 16 17	0.0416	0.20218	(2', 5', 6', 7', 8', 11', 13', 16', T')
4	14	0.06493	0.10709	(1', '2', '5', '8', '9', '15', '16', '17')
4	16	0.0431	0.47005	(2, 5, 11, 12, 13, 16, 17) (1, 2, 5, 11, 12, 14, 17)
4	T	0.1731 6e-05	0.0021 0.47835	(1', 2', 5', 7', 8', 11', 14', 16', 'T') (1', 5', 7', '8', '11', '12', '13', '15', '17')
5	6 7	0.024 0.12478	0.65833	('3', '4', '7', '8', '9', '13', '15') ('1', '2', '4', '8', '9', '10', '11', '13', 'T')
5	8 9 10 11 12 13 14 15	0.20174	0.0017 0.36096	(1', 2', 4', 7', 9', 12', 13', 15', T') (4', 7', 8', 10', 11', 13', 14')
5	10	0.0	0.45115	(1', '2', '8', '11', '12', '13', '14', '17', 'T')
5	12	0.02402	0.29797	(2, 3, 4, 6, 7, 8, 11, 13, T)
5	14	0.0	0.45995	(1, 2, 3, 4, 7, 8, 12, 15, 17, T)
5	16 17	0.0	0.09829	(2, 7, 8, 10, 11, 13, 14, 17) (2, 3, 7, 8, 10, 11, 12, 14, 15, T)
5	T	0.0	0.47795	('1', '7', '8', '9', '10', '11', '14', '15', 'T') ('2', '3', '6', '8', '9', '10', '12', '15')
6	7 8	0.06677	0.91701 0.56894	('1', '3', '4', '5', '8', '9', '13') ('1', '4', '5', '7', '13', '15', 'T')
6	8 9 10 11 12 13 14 15	1e-05 0.01593	0.46275 0.34057	('1', '5', '7', '13', '14') ('2', '12', '13', '15', '16', '17')
6	11 12	0.01781 0.03271	0.32407 0.24268	(T.) (T.)
6	13	0.00062	0.43916	(1', 2', 10', 16', T')
6	15 16	0.00653	0.48895	(1', 3', 5', 7', 8', 13', 14', T')
6	17	0.02014	0.32457	('1', '2', '10', '12', '16', 'T')
7	T 8	0.00012	0.47955	(1, 2, 5, 9, 10, 13, 17)
7	10	0.24552	0.0002	(1, 2, 3, 4, 5, 8, 10, 11, 13, 14) (2, 4, 5, 6, 9, 13, 14, 15, 16, 17)
7	11 12	0.05679	0.46375	(1', 2', 4', 5', 9', 13', 15', 17') (2', 5', 13', T')
7	11 12 13 14 15	0.03563	0.21838 0.47715	('1', 'T') ('4', '5', '6', '12', '13')
7	15 16	9a-05 0.0	0.46595	('1', '9', '16', 'T') ('1', '2', '6', '8', '9', '14', '17', 'T')
7	16 17 T	0.07923	0.06669	('1', '2', '3', '4', '5', '8', '9', '10', '11', '13', '16', 'T')
8	9	0.07511	0.08369	(1', 2', 4', 5', 7', 10', 11', 13', 14')
8	11	0.0	0.45475	(2', 5', 6', 9', 10', 12', 13', 14', 15', 17', T')
8	9 10 11 12 13 14 15	0.00 0.0 0.0 0.00 0.00 0.00 0.00 0.00	0.44926	(3, 5, 6, 7, 9, 14, 16, T)
8	15	0.03869	0.21768 0.12019	(1, 2, 4, 5, 9, 16, 17) (1, 2, 5, 10, 11, 13, 14, T)
4444445555555555555555555555555555555666666	16 17	0.20171	0.47815 0.0007	(2, 3, 4, 10', '11', '12', '13', '14', 'T') (1', 2', 3', 4', 5', 7', '13', '14', '16', 'T')
9	T 10 11 12 13 14 15 16	0.0195 0.02389	0.31937	(1', 4', 5', 7', '10', '11', '12', '13', '15', '17') ('3', '7', '13', '14', '15')
9	11 12	0.04515 0.00661	0.17588 0.52545	('3', '4', '5', '7', '10', '15', 'T') ('1', '10', '14')
9	13 14	0.0 0.11647	0.46245 0.0225	('1', '3', '5', '7', '10', '12', '14', '17', 'T') ('4', '7', '8', '10', '16')
9	15 16	0.06523 0.04329	0.92211 0.79772	(T, '12') ('2', '13', '15', 'T')
9	17	0.0 7e-05	0.47945 0.46985	(2', 4', 5', 6', 7', T') (2', 12', 13', 15')
9 10 10	T 11 12	1e-05 0.08717	0.45065 0.9754	(1', 4', 5', 12', 16', T') (1', 14', 15')
10	13	0.02344	0.27797	('2', '7', '15', 'T')
10 10 10 10 10	15	0.0195 0.02389 0.04515 0.00661 0.0 0.11647 0.06523 0.04329 0.0 7e-05 1e-05 1e-05 1e-05 0.08717 0.092344 0.0 0.07621 0.0 0.04972	0.07989	(2, 3, 5, 11, 13, 14, 17, T)
10 10 10	12 13 14 15 16 17	0.04972	0.25457 0.2467	(20, 17, 18, 19, 19) (20, 17, 18, 19, 19) (20, 17, 18, 19, 19, 11, 11, 11, 11, 11, 11, 11, 11
11	12	0.04972 0.0 0.01658	0.46075	(4, 5, 9, 13, 16, 17) (3, 4, 5, 6, 7, 16, T)
11 11	13 14	0.0176 0.07451 0.08381 0.0 0.0 0.08582 0.0334 0.05345 0.02869	0.31427	(1, 7, 16, 16, T) (3, 6, 7, 12, T)
11 11	15 16 17	0.08381 0.0	0.06789 0.46835	('1', '5', 'T') ('1', '3', '4', '5', '6', '7', '10', '12', '15', '17', 'T')
11 11 12 12 12	17 T	0.0 0.08582	0.47215 0.05889	('1', '4', '5', '7', '8', '9', '12', '13', '14', '15') ('1', '3', '4', '5', '6', '7', '9', '12', '15', '17')
12 12	T 13 14 15 16	0.0334	0.73463 0.85251	('1', '10', '15', '16') ('1', '9', '10', '15', '16')
	15 16	0.02869	0.69013	(11, 10, 13, 14) (11, 2, 3, 5, 6, 7, 8, 9, 10, 14, 17, T)
12 12	17 T	0.0 0.0 0.10824 0.03632 0.06899 0.016 0.04325 0.09923 0.05133 0.04836 0.08618	0.47385	('5', '7', '9', '10', '11', '14', '15', 'T')
13	14	0.03632	0.75772	(9', 12', 17')
13 13	15 16 17	0.016	0.33917	(1, 2, T)
13	T	0.09923	0.0413	(1', 7', '10', '11', '15', '16')
13 14 14 14 14	T 15 16 17 T	0.06133	0.15148	(2, 9, 8, 10, 13, 16, 17, 17) (1, 2, 4, 9, 15, 17)
14 14	17 T	ti.08618 0.0	0.05449 0.45625	(1, 2, 4, 8, 9, 10, 15, 16) (2, 7, 10, 11, 13)
15 15	16 17	0.0	0.45985 0.46445	(1, 4, 6, 7, 9, 11, 12, 14) (3, 5, 10, 11, 13, T)
15 16	17 T 17	0.04643 0.23644	0.16658 0.0003 0.47495 0.16188	('1', '3', '5', '6', '8', '10', '11', '13', '14') ('1', '2', '3', '4', '7', '11', '14', 'T')
16 17	T T	0.0	0.47495 0.16188	(3', 4', 6', 7', 8', 10', 11', 12', 13', 14') (1', 3', 4', 6', 7', 8', 10', 11', 12', 13', 14', 15', 16')