Table 9: Latin America and the Caribbean

Var X	Var Y	$\mathcal{R}_{n}^{*}(X, Y)$	p-value	Conditional set
1	Var Y 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	0.01871	0.34057 0.31577 0.0001	(4', '5', '6', '7', '11', '13', '16', '17', 'T') (9', '11', '15', '17')
1	4	0.02145 0.21448 0.0	0.0001	(2', 5', 6', 9', 11', 17')
1 1 1	6	0.07589	0.46795 0.07139 0.043	(2', '7', '10', '11', '14', 'T')
1	8	0.08849	0.043	(5', 6', 9', '11', '17', 'T') (4', '5', '6', '7', '9', '11', '12', '13', '14', '16', '17', 'T')
1	9	0.07085	0.08379	(2', '3', '4', '7', '11', '12', '14', 'T')
1	11	0.32023	0.0001	('2', '4', '6', '7', '9', '12', '13', '14', '16', '17', 'T')
1 1 1 1 1 1 1	13	0.01 0.07085 0.0 0.32023 0.0 0.20818 0.0571 0.0 0.03606 0.08136 0.02408	0.08379 0.46865 0.0001 0.47335 0.0006 0.11869 0.45035 0.22338 0.05609	(2', '4', '6', '7', '11')
1	14 15	0.0571	0.11869 0.45035	(6', '11', '15', '17') ('3', '4', '5', '7', '10', '13', '16', '17')
1 1	16 17	0.03606	0.22338 0.05609	('2', '4', '8', '11', '14') ('2', '3', '4', '6', '7', '8', '10', '11', '12', '13', '14', 'T')
	T 3		0.29137 0.68873	(2', '4', '6', '7', '9', '11', '12', '13', '14', '17')
2	4 5	0.09503	0.0328	(5', 6', 7', '11', '16', '17', 'T')
2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3	6	0.09503 0.09503 0.02074 0.12071 0.0 0.0 0.02387 0.0455 0.0249 0.05301 0.0 0.0253	0.0328 0.0328 0.09619 0.31945 0.47755 0.47755 0.47755 0.47753 0.17118 0.29437 0.13749 0.47425 0.2973 0.05679 0.05089 0.3886 0.99415 0.72233 0.89721 0.47921 0.47921 0.48615	(4, 7, 8, 11, 12, 13, 16) (7, T)
2 2	6 7 8 9 10 11 12 13	0.12071	0.0128	(5', 6', 9', '11', '12', '15', '16', '17', 'T') ('4', '7', '11', '13', '14', '15', '16', '17')
2	9	0.0	0.47785	(%, 7, '11', '12', 'T')
2	11	0.0455	0.17118	(1', 4', 5', 7', 12', 15', 16', 17', 17')
2	13	0.05301	0.13749	(1', 4', 5', 6', 7', 16', T')
2 2	14 15	0.0253	0.47425	(1', '3', '8', '9', '10', '11', '16') (3', '5', '6', '7', '11', '14')
2 2	16 17	0.08191 0.08361	0.05679	(1', 4', 5', 7', 8', 11', T) (4', 5', 6', 7', 8', 11', 12', 13', 15', 16', T)
2	T	0.0114	0.38866	('5', '6', '7', '11', '12', '13', '16', '17')
3	16 17 T 4 5 6 7 8	0.0253 0.08191 0.08361 0.0114 0.0 0.03 0.0614 0.0	0.72233	('15', T')
3	7	0.0614	0.89721	('2', '5', '7', 'T') ('2', '6', '10', '13', '14', '16', 'T')
3	8	0.0	0.48615	(2', '4', '9', '10', '13', '15', '17', 'T') ('1', '7', '11', '12', '15', '17', 'T')
3 3	10 11	0.03317 0.00837 0.0	0.41776	(11, 12, 15, 17)
	12	0.0	0.47435	(2', 5', 8', 13', T')
3	14	0.04025	0.78382 0.48525	(2, 5, 6, 7) (6, T)
3 3 3 3 3 4 4	12 13 14 15 16 17 T	0.0 0.04025 0.0 0.14758 0.0 0.10517 0.0 0.0996	0.24978 0.41776 0.47365 0.47435 0.78382 0.48525 0.0058 0.49295 0.019 0.47455 0.49375 0.49375 0.47265 0.11599	(1', '6', '7', '10', '11', '14', '17') ('15', 'T')
3	17 T	0.10517	0.019	('1', '8', '10', '11', '12', '15', 'T')
4	5	0.0996	0.0297	(1', '2', '7', '8', '11')
4	6 7 8 9	0.0	0.45375	(1', 5', 6', 9', 17', T')
4	9	0.06066 0.04025	0.11599 0.20828	(1', '2', '5', '9', '11', '16', '17', 'T') ('1', '2', '5', '7', '8', '11', '12', 'T')
4	10 11	0.04025 0.03362 0.02588 0.0 0.07576 0.0 0.0 0.01581 0.07572	0.20828 0.73663 0.28967 0.47795 0.06719 0.47495 0.50215 0.36406 0.06199 0.47785 0.90131 0.34417	(2', '5', '11') (1', T')
4	12	0.0	0.47795	('1', '3', '9', '10', '11', '14', '16', 'T')
4	10 11 12 13 14 15 16 17	0.0	0.47495	(1, 3, 6, 7, 8, 9, 10, 12)
4	15 16	0.0 0.01581	0.50215	(1', '5', '13', '16', 'T') ('1', '2', '5', '8', '11')
4	17 T	0.0772	0.06199	(1', 2', 5', 7', 8', 11', T') (1', 2', 5', 6', 7', 8', 9', 11', 14', 17')
5	6 7	0.0595	0.90131	('10', '15', 'T')
5	8	0.1008	0.0304	(2, 4, 7, 11, 12, 13, 16, 17)
5	8 9 10 11 12 13 14 15	0.0595 0.01517 0.1008 0.0 0.01449 0.02881 0.00775 0.0 0.01817 0.05339	0.58924	(2, 4, 8, 11, 14, 15, 16, 17) (3', 6', 15', T')
5	11 12	0.02881	0.24408 0.40076	(1', '2', '4', '7', '8', '12', '16', 'T') (1', '2', '4', '7', '8', '9', '10', '11', '13', '17')
5	13	0.0	0.46075	('2', '4', '6', '11', '14', '15')
5	15	0.05339	0.87461	(3', '6', '10', '14', 'T')
5	16 17	0.0	0.46635	(4, 6, 7, 13, 14) (2, 6, 8, 9, 12, T)
6	T 7	0.0	0.46135	(3', '6', '10', '11', '14') ('1', '2', 'T')
6	8	0.02429	0.29367	(2', 7', 10', 11', 14', 17', T')
6	T 7 8 9 10 11 12 13 14 15	0.00 0.0 0.0 0.0 0.0 0.07714 0.02429 0.03066 0.00447 0.090707 0.01949 0.10095 0.05604 0.17618 0.07076 0.07076 0.17618 0.07076 0.070776 0.07076 0.07076 0.07076 0.07076 0.07076 0.07076 0.070776 0.07076 0.07076 0.07076 0.07076 0.07076 0.07076 0.070776 0.07076 0.07076 0.07076 0.07076 0.07076 0.07076 0.070776 0.07076	0.25407	(7, '12', '15', '17', 'T')
6	12	0.00447	0.45065	(11,) (2', '7', '10', '11', 'T')
6	13 14	0.00707	0.41346 0.31217	(1', T') (1', T')
6	15 16	0.00	0.44706 0.43926	(1', '2', '5', '7', '10', '11', '14', 'T') (1', '2', '7', '8', '10', '11', '14', 'T')
6	16 17 T	0.01924	0.33747	('2', '4', '7', '8', '10', '11', '12', '14', 'T')
7	8	0.05604	0.13119	(2, 7, 10, 11) (2, 5, 6, 9, 10, 12, 16, 17, T)
7	8 9 10 11 12 13 14 15	0.17618	0.0017	(1, 2, 12, 1) (6', 9', 12', 15', 17')
7 7	11 12	0.03674	0.20798	(1', 2', 12', T) (5', 6', 9', 10', 11', 17', T)
7	13	0.06099	0.10959	(11, 12)
ź	15	0.02569	0.25647	(2, 3, 6, 9, 10, 11, 12, 14)
7	17	0.10789	0.47055	(5, 6, 9, 10, 12, 13, 15) (1', 2', 5', 6', 8', 9', 10', 11', 12', 13', 15', T')
7 8	T 9	0.05822 0.07981	0.12199 0.06069	(6', '9', '11', '12', '17') (3', '4', '5', '7', '11', '12', '14', '16', '17', 'T')
8	16 17 T 9 10 11 12 13 14 15	0.0	0.48265 0.47075	(6', '7', '12', '13', '15', '16', '17', 'T') ('1', '3', '7', '12', '14', '16', '17')
8	12	0.04254	0.18598	(1', '5', '7', '9', '10', '11', '17', 'T')
8	14	0.05727	0.12189	(9', '11', '15', '16', '17', 'T')
8	15 16 17	0.02811	0.0286	(**, ***, ***), ***, ***, ***, ***, ***,
8	17 T	0.34575 0.11756	0.0001 0.0184	(2', '3', '4', '5', '6', '7', '9', '10', '11', '12', '13', '14', '16', 'T') ('6', '7', '9', '11', '12', '13', '16', '17')
4444444455555555555555566666666777777777	T 10 11 12 13 14 15 16 17	0.02983	0.71813	(2, 4, 5, 11, T) (1, 7, 12, T)
9	12	0.08871	0.0447	(1', 7', T')
9	14	0.01265	0.37276	(7', 8', '11', '12', '15', '17')
9	16 16	0.01225	0.56524 0.47735	(4, 0, 6, 12, 13, 16, 1) (5, 6, 7, 10)
9	17 T	0.0 0.02145	0.47755 0.30657	(1', '3', '4', '8', '10', '11', '13', '15', '16', 'T') ('6', '7', '8', '11', '12')
10 10	11 12	0.01378	0.58134	(2', 4', 5', 9', 16', T') (1', 6', 7', 15', 17')
10	T 11 12 13 14 15 16 17 T	0.02050 0.05822 0.07891 0.04254 0.05727 0.05827 0.05727 0.02831 0.05727 0.02831 0.05727 0.02831 0.05283 0.01205 0.0	0.00014 0.45056 0.58924 0.46075 0.46075 0.46075 0.46075 0.46075 0.46075 0.46075 0.46075 0.470	(6', 7', '11', '15', '17')
10 10 10 10	14 15	0.00548	0.49665	('0', '1', '13') ('1', '3', '6', '7', '12', '14')
10 10	16 17	0.00447 0.09716	0.50145 0.028	(6', 7', '12', '13', '15') ('1', '3', '6', '7', '8', '12', '13', '15')
10	T 12	0.0	0.46585	(11, 14, 15, 16, 17, 19, 113) (11, 12, 15, 17, 19, 117, 17)
11 11	12 13 14	0.00447	0.41416	('1', '2', '4', '6', '7', '12', '16', 'T')
11 11	15	0.01761	0.30787	(1', '2', '3', '6', '7', '12', '14', 'T')
11	15 16 17	0.07308	0.30787 0.07599 0.0403 0.45745 0.43876 0.43876 0.52945 0.08299 0.56524 0.77345 0.47625 0.47625 0.47625 0.43676 0.43676 0.0403 0.33347 0.6933	(1, 1) (1, T)
11 11 12 12 12	T 13	0.0895 0.18243 0.0 0.0 0.0 0.00 0.00837 0.14741 0.0712 0.01414	0.0038 0.45745	(2', '4', '6', '7', '9', '12', '13', '14', '16', '17') (3', '4', '6', '10', '14', '16')
12 12	T 13 14 15 16 17	0.0	0.44286 0.43876	(1', '3', '6', '9', '10', '15', 'T') (2', '3', '7', '9', '13', '14', 'T')
12 12	16	0.00837	0.52945	(7', '10', '15', 'T')
12	T	0.0712	0.08299	(6, 7, 9, 10, 11, 13, 17)
13 13 13	14 15	0.01414 0.03715	0.56524 0.77342	(5', '7', '40') (3', '10', '14', '16')
13 13	16 17	0.00548	0.51255 0.47625	(6', 7', '12') (2', '4', '6', '7', '8', '11', '14', '16')
13	T 15	0.01183	0.37306	(11, 12, 14, 16, 17, 18, 111, 12) (31, 16, 110, 111, 127)
13 13 14 14 14 14	14 15 16 17 T 15 16 17 T	0.03715 0.00548 0.0 0.01183 0.04494 0.0 0.09284 0.01414 0.02793	0.43676	(11, 21, 8, 11, 15, 17)
14 14 15	17 T 16	0.01414	0.33347	(6', 8', 11', 15', 17')
15	17	0.02793	0.69393 0.47765 0.43566	(2, 4, 0, 6, 13', 1') (1', 3', 4', 6', 8', 11', 12', 13', 14', T')
15 16	T 17	0.0	0.43566 0.48655	Constituted set (***)
16 17	T T	0.00447 0.07014	0.48375 0.08239	(6', '7', '12', '13', '15') (2', '6', '7', '8', '11', '12', '13', '14')