

Table 24: Global North

Var X	Var Y	$\chi^2(X, Y)$	p-value	Conditional set
1	2	0.0219	0.1798	{3, 7, 9, 10, 11, 17, T}
1	3	0.0022	0.9649	{2, 7, 10, 11, 13, 16, 17, T}
1	4	0.0593	0.0288	{2, 3, 5, 6, 9, 10, 11, 13, 16, 17, T}
1	5	0.0	0.8756	{13, 14, 15, 17, T}
1	6	0.0591	0.0145	{2, 3, 4, 7, 8, 9, 11, 13, 14, 15, 16, 17, T}
1	7	0.0	0.5356	{2, 3, 11, 12, 13, 14, 17}
1	8	0.0599	0.0009	{2, 3, 9, 13, 17, T}
1	9	0.0105	0.0849	{2, 7, 10, 16, 17, T}
1	10	0.0214	0.18178	{2, 3, 4, 7, 9, 14, 17}
1	11	0.0	0.4865	{2, 3, 6, 10, 13, 16, 17, T}
1	12	2e-05	0.8805	{2, 3, 15, 16, 17}
1	13	0.0	0.42956	{5, 14, 16}
1	14	0.0	0.43386	{7, 9, 11, 13, 16, 17, T}
1	15	0.00352	0.3056	{3, 6, 7, 11, 12, 14, 17, T}
1	16	0.00362	0.4896	{2, 3, 4, 6, 8, 9, 10, 11, 12, 13, 17}
1	17	0.1911	0.0001	{2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16}
1	T	0.0	0.5095	{2, 3, 4, 6, 8, 9, 12, 13, 15, 16, 17}
2	3	0.04227	0.07849	{7, 10, 11, 13, 14, 16, 17, T}
2	4	0.0288	0.1778	{11, 9, 10, 11, 13, 16, T}
2	5	0.0	0.47405	{11, 3, 4, 7, 11, 12, 13, 15, 16, 17, T}
2	6	0.05114	0.05349	{11, 7, 9, 10, 11, 13, T}
2	7	0.21681	0.0001	{10, 10, 11, 13, 14, 17, T}
2	8	0.0	0.60765	{3, 5, 7, 9, 11, 13, 14, 16, 17}
2	9	0.0015	0.0071	{11, 7, 10, 11, 13, 17, T}
2	10	0.1131	0.0021	{11, 3, 4, 7, 9, 11, 12, 13, 14, 17, T}
2	11	0.0559	0.05759	{12, 5, 7, 9, 10, 12, 13, 14, 16, 17, T}
2	12	0.02704	0.17138	{7, 9, 10, 11, 16, 17, T}
2	13	0.0214	0.2028	{7, T}
2	14	0.0064	0.38126	{11, 7, 9, 10, 11, 13, 15, T}
2	15	0.0	0.4816	{3, 6, 8, 11, 12, 14}
2	16	0.0	0.40145	{11, 3, 5, 8, 12, 15, 17, T}
2	17	0.05	0.0131	{11, 7, 9, 10, 11, 12, 13, T}
2	T	0.1714	0.0003	{3, 7, 9, 10, 11, 13}
3	4	0.02009	0.18858	{11, 3, 5, 9, 10, 11, 13, 16, T}
3	5	0.0032	0.0171	{10, 9, 11, 14, 16, 17, T}
3	6	0.01817	0.25687	{11, 2, 7, 10, 11, 13, 16, T}
3	7	0.01744	0.25687	{11, 2, 9, 10, 11, 13, 14, 16, 17, T}
3	8	0.04044	0.07149	{11, 2, 9, 10, 11, 13, 16, 17, T}
3	9	0.0	0.45456	{9, 10, 10, 16, 17, T}
3	10	0.08321	0.10549	{11, 2, 5, 7, 11, 14, 16, 17, T}
3	11	0.10196	0.0001	{2, 3, 7, 10, 12, 13, 14, 16, 17, T}
3	12	0.01673	0.20677	{12, 10, 11, 13, 16, 17, T}
3	13	0.01017	0.13049	{2, 3, 7, 8, 11, 12, 14, 16, T}
3	14	0.0256	0.11189	{2, 3, 7, 10, 11, 13, 15, 17, T}
3	15	0.00319	0.14599	{6, 7, 11, 12, 14, 17, T}
3	16	0.07739	0.169	{7, 10, 11, 12, 13, T}
3	17	0.11771	0.0003	{11, 2, 3, 7, 9, 10, 11, 12, 13, 14, 16, T}
3	T	0.11543	0.0009	{2, 3, 7, 9, 10, 11, 12, 13, 14, 16, 17}
4	5	5e-05	0.88855	{11, 2, 3, 9, 10, 11, T}
4	6	0.02239	0.0407	{11, 2, 7, 9, 10, 11, 13, 16, T}
4	7	0.02136	0.33017	{11, 2, 9, 10, 11, 13, 14, 16, 17, T}
4	8	0.0	0.49125	{11, 2, 3, 5, 7, 9, 11, 14, 16, 17, T}
4	9	0.04549	0.0107	{11, 2, 3, 7, 10, 11, 13, 16, 17, T}
4	10	0.00704	0.1818	{11, 2, 7, 9, 11, 16, T}
4	11	0.01675	0.07849	{12, 3, 5, 6, 8, 9, 10, 12, 13, 14, 16, 17, T}
4	12	0.0	0.48875	{2, 3, 6, 7, 10, 11, 13, 16, 17}
4	13	0.00613	0.1435	{10, T}
4	14	0.00663	0.30226	{11, 2, 3, 7, 9, 10, 11, 13, 15, T}
4	15	0.0	0.40765	{11, 2, 3, 5, 6, 8, 10, 12, 14, 16, 17, T}
4	16	0.02724	0.11009	{0.02724, 0.11009}
4	17	0.01277	0.13287	{11, 2, 7, 9, 10, 11, 16, T}
4	T	0.00604	0.10187	{11, 2, 7, 9, 10, 11, 13, 16}
5	6	1e-05	0.40205	{11, 14, 16}
5	7	0.0	0.40755	{11, 2, 3, 9, 11, 12, 13, 15, 16, T}
5	8	0.0	0.47095	{11, 2, 7, 11, T}
5	9	8e-05	0.47075	{11, 2, 9, 10, 11, 16, 17, T}
5	10	0.00045	0.45085	{2, 3, 7, 9, 11, 14, 17, T}
5	11	0.00749	0.0107	{2, 3, 10, 13, 16, 17, T}
5	12	0.0	0.47435	{3, 9, 14, 15, 17, T}
5	13	0.00846	0.56674	{10, T}
5	14	0.00172	0.40936	{3, 7, 10, 11, 15, 17}
5	15	0.0	0.44006	{11, 2, 4, 9, 11, 13, 16}
5	16	0.0	0.47415	{12, 3, 9, 10, 11, 14, 15}
5	17	0.04408	0.07859	{11, 2, 3, 7, 9, 10, 11}
5	T	0.00723	0.30016	{11, 2, 9, 10, 11}
6	7	0.00862	0.10039	{11, 2, 9, 10, 11, 13, T}
6	8	0.01021	0.21778	{11, 2, 7, 9, 10, 11, 15, 16, T}
6	9	0.03072	0.15338	{11, 2, 7, 10, 11, T}
6	10	0.00483	0.38176	{11, 2, 7, 9, 13}
6	11	0.00647	0.0261	{11, 2, 3, 7, 9, 12, 13, 14, 16, T}
6	12	0.00102	0.67065	{11, 2, 7, 9, 10, 11, 16, T}
6	13	0.02299	0.11449	{2, 7, T}
6	14	1e-05	0.45825	{11, 2, 3, 7, 9, 11, 15}
6	15	0.00199	0.13189	{11, 2, 3, 7, 9, 11, 17}
6	16	0.01737	0.25407	{11, 2, 3, 3, 4, 7, 9, 10, 11, 12, 13}
6	17	0.0	0.40075	{11, 2, 3, 7, 8, 9, 10, 11, 12, 17, T}
6	T	0.0292	0.15178	{11, 2, 3, 7, 9, 10, 11, 13, 16}
7	8	0.0	0.46465	{2, 3, 10, 11, 13, 16, 17, T}
7	9	0.1595	0.0001	{2, 10, 17, T}
7	10	0.1412	0.001	{2, 3, 9, 14, 17, T}
7	11	0.0	0.40115	{11, 2, 3, 8, 10, 12, 14, 17}
7	12	0.0	0.40805	{11, 2, 8, 11, 14, 15, 16, 17, T}
7	13	0.0557	0.15308	{2, T}
7	14	0.05543	0.041	{2, 3, 10, 11, 15, 17, T}
7	15	0.00331	0.75466	{11, 2, 6, 9, 11, 14, 17, T}
7	16	0.0	0.45485	{16, 8, 9, 12, 13, 15, T}
7	17	0.2142	0.0001	{11, 2, 9, 10, T}
7	T	0.07389	0.0104	{2, 3, 9, 10, 11, 13, 17}
8	9	0.01781	0.20527	{11, 2, 7, 10, 11, 13, 17, T}
8	10	0.0	0.40205	{11, 2, 9, 12, 15, 17, T}
8	11	0.00542	0.0206	{2, 3, 5, 10, 12, 13, 14, 16, 17, T}
8	12	0.01363	0.05669	{11, 2, 10, 11, 16, 17, T}
8	13	0.02246	0.18138	{11, 2, 3, 6, 7, 9, 11, 12, 16, T}
8	14	0.0	0.40105	{2, 3, 6, 7, 9, 10, 12, 13, 15, 17, T}
8	15	0.0	0.43456	{2, 3, 3, 7, 10, 13}
8	16	0.0118	0.21137	{11, 2, 9, 10, 11, 12, 13, T}
8	17	0.20711	0.0001	{11, 2, 3, 7, 9, 10, 11, 12, T}
8	T	0.0045	0.00009	{11, 2, 3, 7, 9, 10, 11, 12, 13, 17}
9	10	0.07941	0.0101	{11, 2, 7, 17, T}
9	11	0.00708	0.38196	{2, 3, 5, 7, 10, 12, 14, 16, 17, T}
9	12	0.02867	0.10208	{2, 7, 10, 11, 16, 17, T}
9	13	0.00325	0.45885	{2, 3, 6, 7, 8, 12, 14, 16, 17, T}
9	14	0.01886	0.57077	{11, 2, 7, 10, 11, 13, 15, 17, T}
9	15	0.0	0.45945	{11, 2, 3, 3, 4, 5, 6, 8, 11, 12, 13, T}
9	16	0.00561	0.40246	{2, 3, 4, 7, 10, 11, 12, 17, T}
9	17	0.32198	0.0001	{11, 2, 7, 10, T}
9	T	0.11288	0.0002	{2, 3, 7, 10, 11, 13, 17}
10	11	0.0	0.40425	{11, 9, 12, 14, 15, 17, T}
10	12	0.01082	0.20227	{2, 3, 7, 9, 11, 16, 17, T}
10	13	0.00359	0.5066	{11, 3, 5, 15}
10	14	0.00329	0.15108	{2, 3, 5, 7, 9, 11, 17}
10	15	0.0145	0.48871	{2, 3, 10, 16}
10	16	0.0	0.40255	{3, 6, 7, 9, 11, 12, 13, T}
10	17	0.002	0.0001	{11, 2, 4, 7, 9, 12}
10	T	0.00009	0.35656	{2, 3, 4, 7, 9, 11, 12, 13, 14, 17}
11	12	0.00563	0.01010	{2, 3, 5, 10, 16, 17, T}
11	13	0.0	0.43646	{3, 8, 8, 12, 14, T}
11	14	0.02528	0.02289	{2, 3, 2, 7, 9, 10, 13, 15, 17, T}
11	15	0.0287	0.17078	{11, 2, 7, 12, 14, 17, T}
11	16	0.05704	0.0111	{3, 5, 9, 10, 12, 13, T}
11	17	0.12854	0.0006	{11, 2, 3, 5, 7, 9, 10, 12, 14, 16, 17}
11	T	0.0709	0.0133	{2, 3, 5, 7, 9, 10, 12, 13, 14, 16, 17}
12	13	0.00804	0.18487	{2, 3, 5, 7, 8, 9, 11, 16, 17}
12	14	0.01427	0.07013	{16, T}
12	15	0.01761	0.23848	{2, 3, 6, 11, 14, 17, T}
12	16	0.02448	0.19008	{2, 3, 9, 10, 11, 17, T}
12	17	0.11211	0.0002	{11, 2, 3, 5, 7, 8, 9, 10, 11, 15, 16, T}
12	T	0.02088	0.15628	{2, 3, 9, 10, 11, 13, 16, 17}
13	14	0.0	0.43916	{4, 6, 7, 9, 12, 15, T}
13	15	0.01301	0.02114	{11, 3, 5, 10, 17}
13	16	0.00773	0.18487	{2, 3, 7, 11, 12, T}
13	17	0.0	0.45115	{11, 2, 3, 5, 9, 14, 16}
13	T	0.05081	0.00389	{2, 3, 6, 7, 8, 9, 11, 12, 16}
14	15	0.02719	0.14148	{3, 5, 7, 11, 13, 17, T}
14	16	0.02111	0.74593	{10, 13, 15}
14	17	0.00377	0.11109	{11, 2, 7, 9, 10, 11, 15}
14	T	0.00706	0.30070	{2, 3, 7, 9, 10, 11, 13, 15}
15	16	0.02354	0.78002	{14, T}
15	17	0.01861	0.28628	{11, 3, 7, 11, 12, 14}
15	T	0.0	0.43846	{11, 2, 4, 5, 8, 10, 11, 13, 17}
16	17	0.0	0.48355	{11, 2, 3, 7, 10, 11, 12, 13, 15, T}
16	T	0.00066	0.40255	{2, 3, 9, 10, 11, 12, 13}
17	T	0.00221	0.07449	{11, 2, 9, 7, 9, 10, 11, 12, 13}