Table 17: Western Europe

Var X	Var Y	$\hat{\mathcal{R}}^2_n(X,Y)$	p-value	Conditional set
1	2	0.0	0.47295	('7', '9', '10', '11', '15', '17')
1	3	0.21185	0.77442	('2', '5', '6', '10', '16')
1	4	0.0	0.53535	('2', '5', '6', '7', '10', '16', 'T')
1	5	0.11921	0.29947	('2', '6', '10', '11', '13', 'T')
1	6	0.4826	0.0433	('2', '3', '4', '7', '12', '14', '15', '16')
1	7	0.0	0.43996	('9', '10', '13', '14', '15', '16')
1	8	0.0	0.48305	('5', '6', '7', '9', '10', '14', '16')
1	9	0.00447	0.45795	('3', '7', '16')
1	10	0.06488	0.37056	('2', '7', '9', '13', '14', '15', '16', '17')
1	11	0.0	0.50425	('2', '3', '4', '7', '10', '12', '14', '15', '16', '17')
1	12	0.0	0.49185	('3', '9', '10', '11', '14', '15', '16', 'T')
1	13	0.08379	0.34337	('2', '6', '11', 'T')
1	14	0.0	0.48595	('3', '7', '10', '11', '13', 'T')
1	15	0.05523	0.53395	('3', '10')
1	16	0.01732	0.53955	('5', '6', '10', '13', '14')
1	17	0.0	0.49195	('2', '5', '13', 'T')
1	T	0.0	0.47835	('2', '5', '6', '7', '11', '13')
2	3	0.0	0.49955	('1', '12', '13', '14', '15', '16', '17', 'T')
2	4	0.04743	0.56664	('1', '7', '12', '13', '16', 'T')
2	5	0.0	0.47715	('1', '3', '7', '8', '10', '16')
2	6	0.0	0.49495	('1', '15', '17', 'T')
2	7	0.0	0.46075	('3', '10', '11', '17')
2	8	0.0	0.51545	('7', '9', '12', '13')
2	9	0.0	0.48365	('5', '7', '11', '12', '13', '16')
2	10	0.0	0.49615	('4', '6', '7', '8', '13', '14', '16', '17', 'T')
2	11	0.0	0.48665	('1', '3', '6', '7', '9', '12', '13', '14', '15', '17', 'T')
2	12	0.15937	0.29277	('1', '4', '6', '14', '17')
2	13	0.14078	0.29637	('1', '7', '11', '16', 'T')
2	14	0.05348	0.57294	('5', '10', '13', '17')
2	15	0.10164	0.62754	('5', '10', '17')
2	16	0.10407	0.34957	('10', '14', '15')
2	17	0.44958	0.9536	('6', '9', '14', '15')
2	T	0.29932	0.14909	('7', '10', '13', '16')
3	4	0.0	0.50825	('2', '5', '6', '7', '8', '9', '10', '12', '13', '14', 'T')
3	5	0.0	0.48585	('10', '11', '17', 'T')
3	6	0.0	0.50175	('1', '7', '10', '16')
3	7	0.0	0.53685	('4', '8', '13', '14', '15', '16', '17')
3	8	0.0	0.50085	('1', '2', '4', '6', '11', '12', '13', '14', '16', '17')
3	9	0.0	0.49605	('2', '5', '11', '12', '17', 'T')
3	10	0.0	0.48075	('2', '7', '14', '15', '16', '17')
3	11	0.0	0.48615	('2', '14', '15')
3	12	0.06626	0.41866	('2', '9', '11', '15')
3	13	0.0	0.50825	('5', '6', '7', '11', '14', '15', '16', '17')
3	14	0.25554	0.16988	('7', '11', '13', '15', '17')
3	15	0.21164	0.23838	('12', '13', '17')
3	16	0.0	0.48585	('12', '14', 'T')
3	17	0.03162	0.45655	('10',)
3	T	0.0	0.51285	('1', '6', '8', '9', '11', '12', '15')
4	5	0.0	0.52065	('2', '6', '10', '11', '12', '13', '15', '17')
4	6	0.25346	0.81952	('1', '2', '7', '10', '15', '17', 'T')
4	7	0.0	0.51625	('2', '3', '5', '6', '13')
4	8	0.0	0.49345	('1', '3', '6', '7', '10', '12', '13', '14', '16', '17')
4	9	0.0	0.50885	('1', '5', '6', 'T')
4	10	0.0	0.50445	('2', '3', '6', '14', '15', '17')
4	11	0.18794	0.25267	('2', '6')
4	12	0.0	0.48505	('1', '2', '3', '5', '7', '9', '10', '15', '16')
4	13	0.0	0.54205	('1', '2', '3', '5', '6', '7', '16', '17')
4	14	0.0	0.50265	('1', '5', '6', '9', '17', 'T')
4	15	0.0	0.48955	('1', '2', '13')
4	16	0.0	0.48765	('1', '5', '7', '8', '9', '17')
4	17	0.0	0.50525	('3', '6', '7', '9', '11', '14', '15')
4	T	0.0	0.51455	('1', '2', '3', '6', '7', '10', '11', '13', '16')
5	6	0.0	0.41206	('1', '2', '7', '8', '10', '13', '16', 'T')
5	7	0.18193	0.27207	('2', '6', '9', '10', '12', '13', '14', 'T')
5	8	0.08832	0.36566	('1', '7', '11', '13', '15')
5	9	0.0	0.48575	('1', '10', '11', '13', '14', '15', 'T')
5	10	0.11811	0.33617	('2', '17')
5	11	0.0	0.48005	('2', '3', '8', '10', '12', '13', '15', '16', 'T')
5	12	0.0	0.49835	('1', '3', '7', '8', '11', '15', '16', 'T')
5	13	0.0	0.44146	('1', '2', '3', '7', '10', '16')
5	14	0.0	0.48425	('1', '7', '8', '9', '11', '13', '16', 'T')
5	15	0.0	0.45265	('1', '2', '8', '9', '13', '16')
5	16	0.0	0.50805	('1', '11', '14', '15', 'T')
5	17	0.23573	0.80622	('1', '2', '7', '10', '11')
5	T	0.0	0.46865	('1', '2', '8', '9', '11', '13', '15', '16')
6	7	0.12377	0.30967	('2', '4', '12', '13', '15', '16', '17')
6	8	0.0	0.49445	('1', '5', '10', '12', '13', '14', '15', '16', '17', 'T')
6	9	0.0	0.45615	('1', '2', '7', '11', '12', '14', '15', '16', '17', 'T')
6	10	0.0	0.49935	('3', '4', '5', '8', '12', '13', '17', 'T')
6	11	0.0	0.49055	('2', '3', '4', '9', '10', '12', '14', '15', '16', 'T')
6	12	0.01517	0.52835	('2', '3', '10', '11')
6	13	0.0	0.48405	('1', '2', '5', '7', '15', '17', 'T')
6	14	0.0	0.49345	('2', '3', '9', '10', '11', '13', '15')
6	15	0.0	0.46865	('1', '4', '5', '8', '12', '13', '16', 'T')
6	16	0.0	0.50335	('1', '2', '8', '11', '12', '15', '17')
6	17	0.19769	0.24088	('2', '10')
6	T	0.0	0.49525	('1', '3', '7', '10', '13', '16', '17')
7	8	0.0	0.46365	('1', '3', '6', '9', '10', '11', '13', '14', '17', 'T')
7	9	0.1089	0.35576	('2', '3', '5', '6', '12', '16', 'T')
7	10	0.0	0.47685	('1', '2', '11', '12', '14', '16', '17')
7	11	0.0	0.50225	('1', '2', '3', '4', '5', '8', '10', '12', '15', '17')
7	12	0.0	0.44876	('1', '2', '3', '5', '9', '10', '11', '15', 'T')
7	13	0.0	0.45785	('2', '5', '6', '9', '14', '15', '16', 'T')
7	14	0.0	0.46545	('5', '9', '10', '13', 'T')
7	15	0.09783	0.59464	('10', '11', '16', '17')
7	16	0.2511	0.82852	('3', '5', '6', '10', '14')
7	17	0.00447	0.51325	('15', '16')
7	T	0.07765	0.35666	('9', '10', '13')
8	9	0.0	0.49585	('3', '4', '12', '15')
8	10	0.0	0.50005	('2', '7', '9', '12', '13', '14', '16', '17')
8	11	0.0114	0.47245	('2', '5', '10', '14', '15', '16', 'T')
8	12	0.0	0.46375	('1', '2', '9', '14', '15', 'T')
8	13	0.0	0.46895	('1', '3', '7', '9', '11', 'T')
8	14	0.36057	0.08849	('5', '7', '11', '13', '17', 'T')
8	15	0.0	0.47295	('2', '3', '7', '9', '14')
8	16	0.0	0.48285	('2', '3', '6', '7', '10', '11', '12', '13', '14', '15')
8	17	0.0	0.50325	('2', '3', '5', '7', '11', '12', '14')
8	T	0.0	0.50145	('2', '6', '7', '9', '11', '14')
9	10	0.0	0.48365	('2', '3', '14', '16', 'T')
9	11	0.0	0.50635	('4', '6', '7', '12', '14', '16', '17', 'T')
9	12	0.21223	0.21408	('2', '3', '7', '10', '15', '16')
9	13	0.0	0.47605	('3', '5', '12', '15', 'T')
9	14	0.00316	0.49785	('7', '10', '15', '16', 'T')
9	15	0.0	0.47015	('3', '6', '7', '8', '10', '14', '16', 'T')
9	16	0.47259	0.0299	('1', '10', '13', '14')
9	17	0.0	0.49505	('10', '15', '16', 'T')
9	T	0.0	0.47165	('3', '5', '6', '10', '12', '13', '16')
10	11	0.0	0.48345	('3', '4', '6', '13', '15', '16')
10	12	0.17378	0.24738	('13', '17', 'T')
10	13	0.0	0.50135	('1', '2', '3', '7', '14', '15', '17', 'T')
10	14	0.11238	0.64604	('3', '7', '11', '13', '17')
10	15	0.0	0.49035	('3', '5', '11', '16', '17', 'T')
10	16	0.0	0.48795	('1', '3', '4', '6', '12', '13', '14')
10	17	0.52462	0.9574	('3', '6', '14', '15', '16', 'T')
10	T	0.0	0.49855	('1', '2', '7', '9', '14', '16', '17')
11	12	0.14429	0.28607	('2', '9', '10', '13', '15')
11	13	0.0	0.49175	('1', '2', '3', '4', '5', '6', '7', '8', '10', '12', '14', '15', '16', 'T')
11	14	0.25938	0.17608	('3', '4', '5', '7', '8', '12', '13', '15', '17', 'T')
11	15	0.0272	0.45775	('3', '4', '8', '12', '17')
11	16	0.0	0.49145	('2', '3', '4', '6', '14', 'T')
11	17	0.0	0.50305	('3', '4', '5', '6', '8', '10', '13')
11	T	0.0	0.44216	('2', '8', '9', '12', '15', '16')
12	13	0.2911	0.87001	('1', '6', '14', '17', 'T')
12	14	0.0	0.47305	('1', '3', '4', '5', '6', '8', '15', '17', 'T')
12	15	0.0	0.41496	('2', '5', '9', '10', '11', '17')
12	16	0.0	0.45445	('5', '6', '7', '13', '14', 'T')
12	17	0.0	0.50295	('2', '7', '10')
12	T	0.0	0.47705	('1', '5', '6', '7', '9', '13', '14', '17')
13	14	0.0	0.48155	('1', '3', '7', '8', '10', '11', '16', 'T')
13	15	0.01183	0.49655	('T',)
13	16	0.05367	0.37366	('1', '2', '9', '11', '17', 'T')
13	17	0.0	0.47565	('1', '6', '7', '8', '11', '14', 'T')
13	T	0.8135	0.0006	('1', '2', '3', '5', '7', '11', '16', '17')
14	15	0.0	0.46715	('3', '6', '7', '8', '9', '11', '12', 'T')
14	16	0.28698	0.85931	('3', '7')
14	17	0.00447	0.50005	('3', 'T')
14	T	0.0	0.47555	('1', '4', '5', '7', '8', '11', '13', '15', '17')
15	16	0.13058	0.67113	('2', '9', '10', '13', 'T')
15	17	0.37414	0.09099	('2', '10', 'T')
15	T	0.00316	0.48405	('2', '7', '10', '16')
16	17	0.0	0.50545	('2', '3', '5', '7', '10')
16	T	0.02098	0.43616	('2', '13')
17	T	0.0	0.50025	('1', '3', '7', '8', '10', '11', '14', '15')