Table 22: Oceania (incl. AUS + NZ)

| Var X | Var Y | $\hat{\mathcal{R}}^2_n(X,Y)$ | $p$-value | Conditional set |
|---|---|---|---|---|
| 1 | 2 | 0.25714 | 0.05259 | ('7', '13') |
| 1 | 3 | 0.0455 | 0.36476 | ('2', '7', '11', '13', 'T') |
| 1 | 4 | 0.0 | 0.48715 | ('2', '7', '11', '16', 'T') |
| 1 | 5 | 0.00447 | 0.45035 | ('10', '15') |
| 1 | 6 | 0.0 | 0.45355 | ('2', '3', '4', '11', '14', '15', '16', '17') |
| 1 | 7 | 0.47309 | 0.0008 | ('2', '16') |
| 1 | 8 | 0.00447 | 0.46235 | ('2', '7', '16') |
| 1 | 9 | 0.0 | 0.44756 | ('2', '3', '4', '5', '6', '7', '10', '12', '14', 'T') |
| 1 | 10 | 0.0 | 0.45615 | ('2', '3', '6', '7', '8', '9', '11', '12', '13', '14', '16') |
| 1 | 11 | 0.0 | 0.47475 | ('3', '7', '10', '15', '16') |
| 1 | 12 | 0.0 | 0.46385 | ('3', '5', '8', '9', '13', '15', '17') |
| 1 | 13 | 0.11005 | 0.22988 | ('2', '3', '7', '16', 'T') |
| 1 | 14 | 0.0 | 0.44756 | ('5', '7', '8', '11', '12', '13', '15', '16', '17') |
| 1 | 15 | 0.15169 | 0.85411 | ('3', '4', '6', '7', '16') |
| 1 | 16 | 0.0 | 0.48005 | ('2', '3', '4', '7', '10', '11', '17') |
| 1 | 17 | 0.04712 | 0.37436 | ('2', '7', '13', '16') |
| 1 | T | 0.0 | 0.43296 | ('4', '10', '11', '12', '16') |
| 2 | 3 | 0.00949 | 0.45745 | ('1', '11', '12', '13', 'T') |
| 2 | 4 | 0.10065 | 0.24848 | ('1', '5', '7', '12', '13', '16') |
| 2 | 5 | 0.0 | 0.46395 | ('1', '3', '7', '9', '11', '12', '13', '15', '16', 'T') |
| 2 | 6 | 0.0 | 0.47335 | ('1', '3', '5', '11', '12', '13', '14', '15', '17', 'T') |
| 2 | 7 | 0.10705 | 0.24368 | ('1', '4', '9', '11', '12', '13', '16', '17', 'T') |
| 2 | 8 | 0.03347 | 0.43316 | ('1', '3', '4', '5', '7', '12', '13', '15', '16', '17', 'T') |
| 2 | 9 | 0.0 | 0.47595 | ('5', '6', '7', '12', '15', '17', 'T') |
| 2 | 10 | 0.0 | 0.46985 | ('4', '6', '7', '9', '13', '14', '17', 'T') |
| 2 | 11 | 0.0 | 0.48115 | ('3', '5', '6', '10', '12', '15', 'T') |
| 2 | 12 | 0.13498 | 0.18498 | ('1', '3', '4', '6', '7', '9', '11', '17', 'T') |
| 2 | 13 | 0.21062 | 0.08789 | ('1', '3', '4', '15', '16', '17', 'T') |
| 2 | 14 | 0.0 | 0.47195 | ('1', '3', '5', '6', '8', '11', '12', '16', 'T') |
| 2 | 15 | 0.02049 | 0.41446 | ('1', '5', '8', '11', '12', '13', '17', 'T') |
| 2 | 16 | 0.0 | 0.47895 | ('1', '3', '4', '5', '12', '13', '14', '17') |
| 2 | 17 | 0.25875 | 0.0472 | ('1', '7', '8', '12', '13') |
| 2 | T | 0.0 | 0.45445 | ('3', '4', '5', '6', '7', '9', '11', '13', '14') |
| 3 | 4 | 0.0 | 0.48655 | ('1', '5', '9', '10', '13', '16') |
| 3 | 5 | 0.0 | 0.47585 | ('6', '13', '15', '17', 'T') |
| 3 | 6 | 0.07931 | 0.29467 | ('12', '13', 'T') |
| 3 | 7 | 0.0 | 0.49065 | ('1', '2', '6', '8', '9', '10', '11', '12', '13', '15') |
| 3 | 8 | 0.08526 | 0.28287 | ('1', '2', '5', '11', '12', '13', 'T') |
| 3 | 9 | 0.0 | 0.49345 | ('1', '2', '6', '10', '12', '13', '15', '16') |
| 3 | 10 | 0.0 | 0.48935 | ('5', '7', '9', '12', '13', '15', '16', '17') |
| 3 | 11 | 0.18555 | 0.11779 | ('1', '12', 'T') |
| 3 | 12 | 0.14926 | 0.16178 | ('2', '6', '7', '8', '10', '11', '13', 'T') |
| 3 | 13 | 0.16923 | 0.13059 | ('1', '2', '6', '8', '11', 'T') |
| 3 | 14 | 0.00316 | 0.47975 | ('10', '15', '16') |
| 3 | 15 | 0.0 | 0.48375 | ('1', '6', '7', '10', '16', 'T') |
| 3 | 16 | 0.00316 | 0.48895 | ('2', '10', '14', '15') |
| 3 | 17 | 0.0 | 0.49545 | ('4', '5', '6', '7', '8', '12', '13', '14', '15', '16') |
| 3 | T | 0.04796 | 0.36266 | ('6', '8', '11', '13', '14') |
| 4 | 5 | 0.13042 | 0.18798 | ('2', '8', '10', '13', '16') |
| 4 | 6 | 0.0305 | 0.56494 | ('5', '7', '10', '11', '13', '16') |
| 4 | 7 | 0.01949 | 0.43336 | ('1', '2', '5', '10', '12', '16') |
| 4 | 8 | 0.00707 | 0.46235 | ('1', '2', '5', '10', '16') |
| 4 | 9 | 0.06411 | 0.63434 | ('15', 'T') |
| 4 | 10 | 0.0 | 0.48555 | ('2', '5', '7', '9', '12', '13', '16') |
| 4 | 11 | 0.0 | 0.47605 | ('3', '5', '6', '7', '10', '13', '14', '16', '17') |
| 4 | 12 | 0.0 | 0.46605 | ('2', '5', '6', '8', '10', '11', '14', '15', 'T') |
| 4 | 13 | 0.0 | 0.46675 | ('1', '2', '5', '8', '11', '16') |
| 4 | 14 | 0.0 | 0.47485 | ('2', '5', '8', '9', '10', '11', '12', '15', '16') |
| 4 | 15 | 0.00447 | 0.47275 | ('1', '16') |
| 4 | 16 | 0.24864 | 0.05439 | ('1', '2', '5', '7', '10', '14') |
| 4 | 17 | 0.0 | 0.49335 | ('1', '2', '8', '10', '11', '15', '16') |
| 4 | T | 0.08142 | 0.69203 | ('10', '16') |
| 5 | 6 | 0.0 | 0.47795 | ('3', '8', '9', '10', '11', '15') |
| 5 | 7 | 0.0 | 0.48055 | ('4', '6', '8', '9', '11', '15', '16', 'T') |
| 5 | 8 | 0.43031 | 0.0055 | ('4', '7', '9', '13', '15', '16', 'T') |
| 5 | 9 | 0.04266 | 0.57636 | ('7', '8', '10', '14', '15', '16') |
| 5 | 10 | 0.01378 | 0.49285 | ('13', '15', '16', 'T') |
| 5 | 11 | 0.0 | 0.48055 | ('6', '7', '8', '17') |
| 5 | 12 | 0.02864 | 0.51845 | ('1', '6', '10', '11') |
| 5 | 13 | 0.0 | 0.48155 | ('2', '3', '4', '8', '9', '14', '15', '16') |
| 5 | 14 | 0.10583 | 0.23298 | ('4', '9', '13', '15', '16', 'T') |
| 5 | 15 | 0.0 | 0.48815 | ('8', '9', '11', '13', '14', '16', 'T') |
| 5 | 16 | 0.0 | 0.47965 | ('2', '4', '8', '11', '14', '15') |
| 5 | 17 | 0.0 | 0.47945 | ('1', '4', '6', '9', '10', '13', '15', '16', 'T') |
| 5 | T | 0.0 | 0.46745 | ('1', '2', '6', '7', '8', '9', '11', '13', '14', '16', '17') |
| 6 | 7 | 0.02145 | 0.53505 | ('1', '2', '9', '10', '11', '16') |
| 6 | 8 | 0.0 | 0.48625 | ('2', '4', '5', '7', '9', '10', '13', '17') |
| 6 | 9 | 0.1827 | 0.89821 | ('7', '10', '11', '15') |
| 6 | 10 | 0.01581 | 0.52495 | ('7', '9', '11') |
| 6 | 11 | 0.09829 | 0.72863 | ('1', '10', '15', '16') |
| 6 | 12 | 0.20659 | 0.09579 | ('2', '3', 'T') |
| 6 | 13 | 0.0 | 0.46325 | ('2', '3', '12', '16', '17') |
| 6 | 14 | 0.0 | 0.46385 | ('1', '3', '4', '8', '11', '12', '15', '17', 'T') |
| 6 | 15 | 0.03347 | 0.56674 | ('5', '9', '10', '11', '13') |
| 6 | 16 | 0.0 | 0.45845 | ('4', '5', '8', '11', '12', '13', '17', 'T') |
| 6 | 17 | 0.0493 | 0.36476 | ('1', '2', '12', 'T') |
| 6 | T | 0.09783 | 0.24288 | ('3', '12', '13', '14', '15', '17') |
| 7 | 8 | 0.0969 | 0.25087 | ('1', '2', '3', '4', '5', '9', '10', '12', '16', '17', 'T') |
| 7 | 9 | 0.26025 | 0.0486 | ('10',) |
| 7 | 10 | 0.10247 | 0.24848 | ('1', '2', '9', '12', '16') |
| 7 | 11 | 0.0 | 0.49055 | ('4', '5', '6', '9', '10', '12', '13', '14', '15', '16', 'T') |
| 7 | 12 | 0.07517 | 0.28927 | ('1', '2', '3', '6', '8', '9', '10', '11', '16') |
| 7 | 13 | 0.0 | 0.46095 | ('2', '5', '10', '14', '15', '16', '17') |
| 7 | 14 | 0.0 | 0.48645 | ('1', '3', '8', '9', '10', '11', '12', '13', 'T') |
| 7 | 15 | 0.00707 | 0.49605 | ('1', '12', '16') |
| 7 | 16 | 0.0 | 0.48415 | ('1', '2', '3', '4', '9', '11', '14', '17') |
| 7 | 17 | 0.08491 | 0.28447 | ('1', '2', '8', '10', '12', '16') |
| 7 | T | 0.0 | 0.47275 | ('2', '3', '4', '5', '11', '12', '13', '16') |
| 8 | 9 | 0.0 | 0.48825 | ('5', '7', '10', '11', '13', '15', '16', '17') |
| 8 | 10 | 0.0 | 0.48695 | ('2', '3', '4', '5', '9', '13', '14', '15', '16', '17', 'T') |
| 8 | 11 | 0.0 | 0.48545 | ('1', '2', '3', '5', '6', '12', '13', '14', '15') |
| 8 | 12 | 0.0 | 0.49005 | ('1', '3', '4', '5', '6', '7', '9', '10', '15', '16') |
| 8 | 13 | 0.09869 | 0.25867 | ('1', '2', '3', '5', '15', '16', 'T') |
| 8 | 14 | 0.0 | 0.49215 | ('3', '4', '5', '9', '12', '15', '17', 'T') |
| 8 | 15 | 0.00837 | 0.45995 | ('2', '5', '10', '11', '13', 'T') |
| 8 | 16 | 0.0 | 0.49205 | ('1', '2', '4', '6', '7', '9', '14', '15', '17', 'T') |
| 8 | 17 | 0.21863 | 0.07539 | ('1', '2', '7', '15', '16', 'T') |
| 8 | T | 0.09192 | 0.27387 | ('3', '5', '13', '14', '15', '17') |
| 9 | 10 | 0.37054 | 0.0099 | ('7', '16') |
| 9 | 11 | 0.0 | 0.47495 | ('2', '6', '13', '16', '17', 'T') |
| 9 | 12 | 0.0 | 0.46515 | ('1', '2', '3', '6', '8', '10', '11', '14', '17') |
| 9 | 13 | 0.00548 | 0.49135 | ('1', '2', '3', '4', '6', '15', 'T') |
| 9 | 14 | 0.05865 | 0.32747 | ('7', '10', '15', '16') |
| 9 | 15 | 0.09644 | 0.25257 | ('5', '7', '10', '11', '13', '14', 'T') |
| 9 | 16 | 0.0 | 0.47225 | ('2', '5', '7', '13', '14', '17', 'T') |
| 9 | 17 | 0.0 | 0.48905 | ('2', '6', '7', '10', '11', '12', '13', '14', '16') |
| 9 | T | 0.0 | 0.45215 | ('1', '2', '4', '5', '6', '7', '8', '10', '11', '12', '15', '16') |
| 10 | 11 | 0.03701 | 0.39606 | ('1', '3', '9', '12', '15', '16') |
| 10 | 12 | 0.11238 | 0.22598 | ('2', '7', '11') |
| 10 | 13 | 0.23184 | 0.9562 | ('1', '2', '5', '6', '15', 'T') |
| 10 | 14 | 0.0 | 0.47595 | ('1', '2', '4', '6', '7', '9', '12', '15', '16', 'T') |
| 10 | 15 | 0.0 | 0.46535 | ('1', '5', '11', '13', 'T') |
| 10 | 16 | 0.0 | 0.47525 | ('2', '4', '7', '9', '11', '12', '14') |
| 10 | 17 | 0.0 | 0.49335 | ('1', '7', '8', '9', '11', '15', 'T') |
| 10 | T | 0.02775 | 0.53995 | ('5', '6', '13', '15') |
| 11 | 12 | 0.1324 | 0.19318 | ('2', '3', '7', '10', '15', '16') |
| 11 | 13 | 0.05621 | 0.63044 | ('10',) |
| 11 | 14 | 0.0 | 0.49015 | ('1', '2', '3', '5', '7', '12', '15', '16') |
| 11 | 15 | 0.18625 | 0.11879 | ('2', '3', '5', '9', '10', '12', 'T') |
| 11 | 16 | 0.0 | 0.49005 | ('2', '3', '6', '8', '9', '10', '13', '14', '15', '17', 'T') |
| 11 | 17 | 0.14608 | 0.83032 | ('2', '6', '7', '13') |
| 11 | T | 0.0 | 0.48485 | ('1', '3', '8', '10', '12', '13', '14', '16') |
| 12 | 13 | 0.0 | 0.47155 | ('1', '2', '3', '4', '6', '7', '11', '14', '15', '17', 'T') |
| 12 | 14 | 0.0 | 0.47315 | ('6', '7', '8', '10', '11', 'T') |
| 12 | 15 | 0.0 | 0.45735 | ('2', '6', '10', '14', 'T') |
| 12 | 16 | 0.0 | 0.46195 | ('5', '6', '8', '10', '11', '15', '17') |
| 12 | 17 | 0.0 | 0.48585 | ('2', '3', '6', '8', '9', '10', '11', '16', 'T') |
| 12 | T | 0.0 | 0.45485 | ('1', '3', '4', '5', '6', '7', '8', '15') |
| 13 | 14 | 0.0 | 0.46585 | ('9', '10', '11', '12', '16') |
| 13 | 15 | 0.0 | 0.46855 | ('2', '8', '11', 'T') |
| 13 | 16 | 0.0 | 0.47065 | ('1', '4', '5', '6', '7', '10', '14', '17') |
| 13 | 17 | 0.02387 | 0.42926 | ('1', '2', '8', 'T') |
| 13 | T | 0.10941 | 0.21988 | ('1', '3', '8', '15') |
| 14 | 15 | 0.01871 | 0.41996 | ('5', '9', '11', '13', '16', 'T') |
| 14 | 16 | 0.28357 | 0.0463 | ('1', '2', '4', '5', '9', '10', '11', '12', '15', 'T') |
| 14 | 17 | 0.1179 | 0.77142 | ('10', '11', '16') |
| 14 | T | 0.05 | 0.33207 | ('13', '15', '16') |
| 15 | 16 | 0.01049 | 0.49025 | ('1', '4', '6', '7', '10') |
| 15 | 17 | 0.0 | 0.48585 | ('1', '2', '5', '6', '8', '10', '11', '12', '13', 'T') |
| 15 | T | 0.13107 | 0.18048 | ('8', '11', '13', '14', '17') |
| 16 | 17 | 0.09518 | 0.26687 | ('1', '2', '4', '6', '7', '8', '10', '14') |
| 16 | T | 0.0255 | 0.53245 | ('1', '2', '4', '10', '12') |
| 17 | T | 0.0 | 0.48635 | ('3', '6', '7', '8', '10', '14', '16') |