

APPENDIX I. Sire standard deviations in diagonal and genetic correlations below diagonal

BSW SCS

| | CAN | FRA | NLD | USA | CHE | DEA | NZL | ITA | GBR | SVN |
|-----|------|------|------|------|-------|-------|------|-------|-------|-------|
| CAN | 0.25 | | | | | | | | | |
| FRA | 0.92 | 1.04 | | | | | | | | |
| NLD | 0.89 | 0.93 | 4.38 | | | | | | | |
| USA | 0.90 | 0.91 | 0.87 | 0.23 | | | | | | |
| CHE | 0.93 | 0.96 | 0.93 | 0.85 | 10.42 | | | | | |
| DEA | 0.92 | 0.96 | 0.92 | 0.86 | 0.98 | 11.91 | | | | |
| NZL | 0.77 | 0.82 | 0.86 | 0.76 | 0.81 | 0.79 | 0.39 | | | |
| ITA | 0.93 | 0.91 | 0.87 | 0.87 | 0.96 | 0.93 | 0.76 | 13.45 | | |
| GBR | 0.92 | 0.96 | 0.96 | 0.91 | 0.95 | 0.94 | 0.86 | 0.90 | 13.68 | |
| SVN | 0.87 | 0.86 | 0.86 | 0.87 | 0.86 | 0.86 | 0.78 | 0.86 | 0.87 | 12.35 |

BSW mas

| | CAN | FRA | NLD | USA | CHE | DEA | NZL | ITA | GBR | SVN |
|-----|------|------|------|------|-------|-------|------|-------|-------|-------|
| CAN | 0.25 | | | | | | | | | |
| FRA | 0.64 | 1.12 | | | | | | | | |
| NLD | 0.83 | 0.72 | 3.58 | | | | | | | |
| USA | 0.90 | 0.60 | 0.87 | 0.23 | | | | | | |
| CHE | 0.92 | 0.51 | 0.86 | 0.85 | 10.42 | | | | | |
| DEA | 0.92 | 0.48 | 0.87 | 0.86 | 0.98 | 11.91 | | | | |
| NZL | 0.77 | 0.53 | 0.74 | 0.76 | 0.81 | 0.78 | 0.39 | | | |
| ITA | 0.93 | 0.61 | 0.85 | 0.87 | 0.96 | 0.93 | 0.76 | 13.45 | | |
| GBR | 0.91 | 0.62 | 0.89 | 0.90 | 0.95 | 0.94 | 0.85 | 0.90 | 13.68 | |
| SVN | 0.88 | 0.53 | 0.69 | 0.86 | 0.86 | 0.86 | 0.78 | 0.86 | 0.87 | 12.35 |

GUE **SCS**

| | CAN | GBR | USA | AUS | NZL | ZAF |
|-----|------|-------|------|-------|------|-------|
| CAN | 0.24 | | | | | |
| GBR | 0.92 | 13.30 | | | | |
| USA | 0.94 | 0.91 | 0.27 | | | |
| AUS | 0.85 | 0.92 | 0.82 | 29.76 | | |
| NZL | 0.79 | 0.87 | 0.78 | 0.96 | 0.65 | |
| ZAF | 0.88 | 0.89 | 0.86 | 0.88 | 0.86 | 19.82 |

| HOL | SCS | CAN | CHE | DEU | DFS | EST | FRA | FRR | GBR | NLD | USA | ISR | ITA | AUS | CHR | HUN | BEL | JPN | ESP | ZAF | NZL | IRL | CZE | SVK | POL | LTU | LVA | PRT | KOR | SVN | |
|-----|------|-------|------|-------|-------|------|------|-------|------|------|------|------|-------|------|------|------|------|-------|-------|------|------|------|------|------|------|------|------|-------|-----|-----|--|
| CAN | 0.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHE | 0.91 | 11.28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEU | 0.92 | 0.96 | 0.49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DFS | 0.92 | 0.95 | 0.95 | 11.92 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EST | 0.87 | 0.90 | 0.93 | 0.93 | 13.23 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FRA | 0.93 | 0.95 | 0.95 | 0.97 | 0.91 | 1.20 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FRR | 0.92 | 0.92 | 0.94 | 0.94 | 0.92 | 0.96 | 1.10 | | | | | | | | | | | | | | | | | | | | | | | | |
| GBR | 0.93 | 0.96 | 0.94 | 0.94 | 0.91 | 0.96 | 0.94 | 12.87 | | | | | | | | | | | | | | | | | | | | | | | |
| NLD | 0.91 | 0.95 | 0.95 | 0.95 | 0.91 | 0.94 | 0.96 | 0.97 | 4.70 | | | | | | | | | | | | | | | | | | | | | | |
| USA | 0.95 | 0.87 | 0.89 | 0.88 | 0.90 | 0.90 | 0.91 | 0.90 | 0.87 | 0.23 | | | | | | | | | | | | | | | | | | | | | |
| ISR | 0.85 | 0.83 | 0.82 | 0.83 | 0.87 | 0.85 | 0.84 | 0.80 | 0.78 | 0.89 | 0.24 | | | | | | | | | | | | | | | | | | | | |
| ITA | 0.91 | 0.92 | 0.94 | 0.93 | 0.93 | 0.91 | 0.90 | 0.90 | 0.88 | 0.90 | 0.87 | 5.90 | | | | | | | | | | | | | | | | | | | |
| AUS | 0.83 | 0.93 | 0.87 | 0.89 | 0.84 | 0.90 | 0.87 | 0.93 | 0.93 | 0.78 | 0.76 | 0.81 | 30.15 | | | | | | | | | | | | | | | | | | |
| CHR | 0.86 | 0.97 | 0.91 | 0.91 | 0.87 | 0.90 | 0.90 | 0.91 | 0.85 | 0.79 | 0.85 | 0.91 | 10.27 | | | | | | | | | | | | | | | | | | |
| HUN | 0.89 | 0.90 | 0.92 | 0.90 | 0.89 | 0.91 | 0.91 | 0.89 | 0.88 | 0.93 | 0.89 | 0.93 | 1.30 | | | | | | | | | | | | | | | | | | |
| BEL | 0.92 | 0.96 | 0.96 | 0.96 | 0.93 | 0.94 | 0.94 | 0.94 | 0.95 | 0.94 | 0.90 | 0.82 | 0.95 | 0.89 | 0.92 | 0.93 | 0.93 | 0.49 | | | | | | | | | | | | | |
| JPN | 0.87 | 0.85 | 0.85 | 0.88 | 0.86 | 0.90 | 0.90 | 0.86 | 0.87 | 0.87 | 0.87 | 0.79 | 0.85 | 0.82 | 0.85 | 0.85 | 0.85 | 0.42 | | | | | | | | | | | | | |
| ESP | 0.92 | 0.93 | 0.94 | 0.93 | 0.94 | 0.94 | 0.91 | 0.92 | 0.90 | 0.91 | 0.87 | 0.95 | 0.82 | 0.87 | 0.93 | 0.94 | 0.85 | 0.27 | 11.23 | | | | | | | | | | | | |
| ZAF | 0.90 | 0.92 | 0.90 | 0.91 | 0.91 | 0.90 | 0.92 | 0.89 | 0.89 | 0.90 | 0.86 | 0.92 | 0.92 | 0.92 | 0.92 | 0.93 | 0.95 | 26.36 | | | | | | | | | | | | | |
| CZE | 0.90 | 0.92 | 0.90 | 0.91 | 0.91 | 0.91 | 0.90 | 0.92 | 0.89 | 0.90 | 0.86 | 0.92 | 0.92 | 0.92 | 0.92 | 0.93 | 0.95 | 0.11 | | | | | | | | | | | | | |
| SVK | 0.85 | 0.89 | 0.90 | 0.89 | 0.90 | 0.90 | 0.90 | 0.88 | 0.88 | 0.93 | 0.86 | 0.95 | 0.95 | 0.95 | 0.95 | 0.96 | 0.97 | 16.38 | | | | | | | | | | | | | |
| POL | 0.89 | 0.90 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.41 | | | | | | | | | | | | | |
| LTU | 0.86 | 0.89 | 0.88 | 0.87 | 0.87 | 0.87 | 0.87 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.42 | | | | | | | | | | | | | |
| LVA | 0.87 | 0.91 | 0.94 | 0.93 | 0.93 | 0.90 | 0.89 | 0.89 | 0.89 | 0.85 | 0.79 | 0.91 | 0.86 | 0.87 | 0.87 | 0.94 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.48 | | | | |
| PRT | 0.85 | 0.85 | 0.85 | 0.85 | 0.87 | 0.85 | 0.87 | 0.85 | 0.85 | 0.85 | 0.85 | 0.81 | 0.85 | 0.76 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.51 | | | | |
| KOR | 0.89 | 0.87 | 0.86 | 0.90 | 0.90 | 0.90 | 0.90 | 0.87 | 0.89 | 0.86 | 0.86 | 0.80 | 0.88 | 0.82 | 0.85 | 0.85 | 0.90 | 0.87 | 0.79 | 0.85 | 0.85 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.33 | | | |
| SVN | 0.86 | 0.86 | 0.85 | 0.86 | 0.88 | 0.85 | 0.88 | 0.86 | 0.85 | 0.86 | 0.79 | 0.86 | 0.77 | 0.86 | 0.86 | 0.86 | 0.86 | 0.85 | 0.76 | 0.85 | 0.86 | 0.86 | 0.87 | 0.86 | 0.86 | 0.86 | 0.86 | 11.20 | | | |

| HOL | mas | CAN | CHE | DEU | DFS | EST | FRA | FRR | GBR | NLD | USA | ISR | ITA | AUS | CHR | HUN | BEL | JPN | ESP | ZAF | NZL | IRL | CZE | SVK | POL | LTU | LVA | PRT | KOR | SVN |
|-----|------|-------|------|-------|-------|------|------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-------|------|------|------|------|------|------|------|------|-----|-----|
| CAN | 0.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHE | 0.91 | 11.28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEU | 0.92 | 0.96 | 0.49 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DFS | 0.81 | 0.75 | 0.81 | 12.40 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EST | 0.87 | 0.90 | 0.93 | 0.82 | 13.23 | | | | | | | | | | | | | | | | | | | | | | | | | |
| FRA | 0.82 | 0.76 | 0.79 | 0.94 | 0.80 | 1.22 | | | | | | | | | | | | | | | | | | | | | | | | |
| FRR | 0.67 | 0.60 | 0.59 | 0.81 | 0.70 | 0.82 | 1.00 | | | | | | | | | | | | | | | | | | | | | | | |
| GBR | 0.93 | 0.96 | 0.94 | 0.77 | 0.90 | 0.77 | 0.61 | 12.87 | | | | | | | | | | | | | | | | | | | | | | |
| NLD | 0.90 | 0.90 | 0.94 | 0.84 | 0.90 | 0.83 | 0.71 | 0.90 | 0.89 | 0.23 | | | | | | | | | | | | | | | | | | | | |
| USA | 0.95 | 0.87 | 0.89 | 0.83 | 0.90 | 0.82 | 0.73 | 0.90 | 0.89 | 0.23 | | | | | | | | | | | | | | | | | | | | |
| ISR | 0.85 | 0.83 | 0.82 | 0.70 | 0.85 | 0.75 | 0.72 | 0.80 | 0.81 | 0.89 | 0.24 | | | | | | | | | | | | | | | | | | | |
| ITA | 0.91 | 0.92 | 0.94 | 0.82 | 0.93 | 0.84 | 0.69 | 0.69 | 0.90 | 0.91 | 0.87 | 5.90 | | | | | | | | | | | | | | | | | | |
| AUS | 0.83 | 0.93 | 0.87 | 0.64 | 0.83 | 0.60 | 0.50 | 0.93 | 0.80 | 0.78 | 0.76 | 0.81 | 0.81 | 0.85 | 0.91 | 0.91 | 0.91 | 10.27 | | | | | | | | | | | | |
| CHR | 0.86 | 0.97 | 0.91 | 0.68 | 0.86 | 0.70 | 0.59 | 0.91 | 0.85 | 0.84 | 0.81 | 0.85 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.49 | | | | | | | | | | | | |
| HUN | 0.89 | 0.90 | 0.92 | 0.82 | 0.90 | 0.79 | 0.71 | 0.89 | 0.90 | 0.93 | 0.88 | 0.93 | 0.80 | 0.87 | 0.87 | 0.87 | 0.87 | 1.30 | | | | | | | | | | | | |
| BEL | 0.92 | 0.95 | 0.84 | 0.93 | 0.84 | 0.66 | 0.66 | 0.95 | 0.94 | 0.90 | 0.82 | 0.95 | 0.88 | 0.91 | 0.93 | 0.93 | 0.93 | 0.49 | | | | | | | | | | | | |
| JPN | 0.87 | 0.85 | 0.85 | 0.71 | 0.86 | 0.72 | 0.66 | 0.86 | 0.80 | 0.87 | 0.79 | 0.85 | 0.82 | 0.85 | 0.85 | 0.85 | 0.85 | 0.42 | | | | | | | | | | | | |
| ESP | 0.92 | 0.93 | 0.94 | 0.85 | 0.94 | 0.87 | 0.71 | 0.92 | 0.92 | 0.91 | 0.88 | 0.95 | 0.82 | 0.87 | 0.93 | 0.94 | 0.85 | 11.23 | | | | | | | | | | | | |
| ZAF | 0.90 | 0.92 | 0.90 | 0.79 | 0.91 | 0.81 | 0.72 | 0.92 | 0.89 | 0.90 | 0.87 | 0.92 | 0.88 | 0.92 | 0.92 | 0.92 | 0.92 | 0.95 | 26.30 | | | | | | | | | | | |
| NZL | 0.77 | 0.88 | 0.82 | 0.62 | 0.83 | 0.57 | 0.54 | 0.88 | 0.76 | 0.76 | 0.75 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.97 | 0.41 | | |
| IRL | 0.88 | 0.96 | 0.93 | 0.77 | 0.89 | 0.76 | 0.63 | 0.97 | 0.89 | 0.85 | 0.78 | 0.88 | 0.95 | 0.93 | 0.87 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.95 | 0.11 | | |
| CZE | 0.86 | 0.86 | 0.89 | 0.77 | 0.90 | 0.78 | 0.74 | 0.85 | 0.87 | 0.86 | 0.84 | 0.91 | 0.77 | 0.85 | 0.90 | 0.89 | 0.85 | 0.75 | 0.85 | 16.38 | | | | | | | | | | |
| SVK | 0.85 | 0.89 | 0.90 | 0.78 | 0.90 | 0.79 | 0.68 | 0.87 | 0.87 | 0.88 | 0.85 | 0.85 | 0.79 | 0.87 | 0.95 | 0.92 | 0.86 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.41 | | |
| POL | 0.90 | 0.91 | 0.92 | 0.80 | 0.90 | 0.84 | 0.69 | 0.90 | 0.89 | | | | | | | | | | | | | | | | | | | | | |

JER **SCS**

| | CAN | DFS | GBR | NLD | USA | AUS | ZAF | NZL |
|-----|------|-------|-------|------|------|-------|-------|------|
| CAN | 0.23 | | | | | | | |
| DFS | 0.87 | 12.46 | | | | | | |
| GBR | 0.91 | 0.91 | 11.40 | | | | | |
| NLD | 0.91 | 0.92 | 0.95 | 4.52 | | | | |
| USA | 0.93 | 0.84 | 0.88 | 0.87 | 0.21 | | | |
| AUS | 0.78 | 0.86 | 0.88 | 0.90 | 0.78 | 29.20 | | |
| ZAF | 0.87 | 0.88 | 0.90 | 0.90 | 0.86 | 0.88 | 20.83 | |
| NZL | 0.76 | 0.77 | 0.83 | 0.84 | 0.75 | 0.96 | 0.84 | 0.38 |

JER **mas**

| | CAN | DFS | GBR | NLD | USA | AUS | ZAF | NZL |
|-----|------|-------|-------|------|------|-------|-------|------|
| CAN | 0.23 | | | | | | | |
| DFS | 0.75 | 11.30 | | | | | | |
| GBR | 0.91 | 0.69 | 11.40 | | | | | |
| NLD | 0.86 | 0.79 | 0.89 | 3.95 | | | | |
| USA | 0.92 | 0.75 | 0.88 | 0.86 | 0.21 | | | |
| AUS | 0.78 | 0.54 | 0.88 | 0.82 | 0.78 | 29.20 | | |
| ZAF | 0.87 | 0.68 | 0.90 | 0.90 | 0.86 | 0.87 | 20.83 | |
| NZL | 0.76 | 0.46 | 0.83 | 0.77 | 0.75 | 0.96 | 0.83 | 0.38 |

RDC scs

| | CAN | DFS | GBR | NOR | USA | DEU | AUS | EST | ZAF | NZL | LTU | LVA | NLD |
|-----|------|-------|-------|-------|------|------|-------|-------|-------|------|------|------|------|
| CAN | 0.27 | | | | | | | | | | | | |
| DFS | 0.92 | 12.76 | | | | | | | | | | | |
| GBR | 0.93 | 0.92 | 11.64 | | | | | | | | | | |
| NOR | 0.91 | 0.90 | 0.88 | 11.48 | | | | | | | | | |
| USA | 0.94 | 0.89 | 0.89 | 0.87 | 0.25 | | | | | | | | |
| DEU | 0.92 | 0.94 | 0.94 | 0.90 | 0.89 | 0.46 | | | | | | | |
| AUS | 0.87 | 0.92 | 0.91 | 0.89 | 0.79 | 0.88 | 30.98 | | | | | | |
| EST | 0.88 | 0.94 | 0.91 | 0.89 | 0.90 | 0.94 | 0.88 | 12.00 | | | | | |
| ZAF | 0.86 | 0.84 | 0.89 | 0.89 | 0.87 | 0.90 | 0.81 | 0.92 | 26.31 | | | | |
| NZL | 0.79 | 0.87 | 0.84 | 0.85 | 0.76 | 0.83 | 0.96 | 0.85 | 0.79 | 0.41 | | | |
| LTU | 0.87 | 0.88 | 0.90 | 0.87 | 0.87 | 0.87 | 0.83 | 0.92 | 0.90 | 0.80 | 0.36 | | |
| LVA | 0.88 | 0.88 | 0.90 | 0.88 | 0.87 | 0.94 | 0.89 | 0.95 | 0.88 | 0.86 | 0.89 | 0.44 | |
| NLD | 0.92 | 0.93 | 0.96 | 0.93 | 0.87 | 0.95 | 0.91 | 0.91 | 0.90 | 0.87 | 0.87 | 0.89 | 4.09 |

RDC mas

| | CAN | DFS | GBR | NOR | USA | DEU | AUS | EST | ZAF | NZL | LTU | LVA | NLD |
|-----|------|-------|-------|-------|------|------|-------|-------|-------|------|------|------|------|
| CAN | 0.27 | | | | | | | | | | | | |
| DFS | 0.73 | 13.25 | | | | | | | | | | | |
| GBR | 0.92 | 0.72 | 11.64 | | | | | | | | | | |
| NOR | 0.89 | 0.54 | 0.87 | 11.48 | | | | | | | | | |
| USA | 0.94 | 0.75 | 0.88 | 0.87 | 0.25 | | | | | | | | |
| DEU | 0.91 | 0.74 | 0.93 | 0.88 | 0.88 | 0.46 | | | | | | | |
| AUS | 0.86 | 0.60 | 0.90 | 0.87 | 0.78 | 0.88 | 31.06 | | | | | | |
| EST | 0.88 | 0.73 | 0.90 | 0.88 | 0.90 | 0.94 | 0.87 | 12.00 | | | | | |
| ZAF | 0.86 | 0.71 | 0.89 | 0.86 | 0.87 | 0.90 | 0.80 | 0.92 | 26.31 | | | | |
| NZL | 0.80 | 0.63 | 0.85 | 0.83 | 0.77 | 0.83 | 0.96 | 0.85 | 0.79 | 0.41 | | | |
| LTU | 0.88 | 0.70 | 0.90 | 0.87 | 0.87 | 0.87 | 0.84 | 0.90 | 0.89 | 0.81 | 0.36 | | |
| LVA | 0.88 | 0.66 | 0.89 | 0.88 | 0.87 | 0.94 | 0.88 | 0.96 | 0.88 | 0.86 | 0.89 | 0.44 | |
| NLD | 0.90 | 0.84 | 0.89 | 0.78 | 0.87 | 0.93 | 0.79 | 0.86 | 0.89 | 0.76 | 0.75 | 0.82 | 3.28 |

SIM SCS

| | FRM | FRA | ITA | NLD | CHE | DEA | HUN | CZE | SVK | SVN |
|-----|------|------|-------|------|-------|-------|-------|-------|------|-------|
| FRM | 1.08 | | | | | | | | | |
| FRA | 0.92 | 1.00 | | | | | | | | |
| ITA | 0.96 | 0.92 | 14.76 | | | | | | | |
| NLD | 0.91 | 0.94 | 0.87 | 4.43 | | | | | | |
| CHE | 0.92 | 0.93 | 0.90 | 0.92 | 10.13 | | | | | |
| DEA | 0.95 | 0.92 | 0.94 | 0.93 | 0.94 | 12.16 | | | | |
| HUN | 0.91 | 0.92 | 0.92 | 0.88 | 0.90 | 0.89 | 16.83 | | | |
| CZE | 0.90 | 0.88 | 0.88 | 0.85 | 0.86 | 0.86 | 0.89 | 15.89 | | |
| SVK | 0.87 | 0.88 | 0.90 | 0.86 | 0.87 | 0.85 | 0.91 | 0.88 | 0.39 | |
| SVN | 0.87 | 0.86 | 0.86 | 0.86 | 0.88 | 0.86 | 0.87 | 0.86 | 0.86 | 10.28 |

SIM mas

| | FRM | FRA | ITA | NLD | CHE | DEA | HUN | CZE | SVK | SVN |
|-----|------|------|-------|------|-------|-------|-------|-------|------|-------|
| FRM | 1.08 | | | | | | | | | |
| FRA | 0.92 | 1.00 | | | | | | | | |
| ITA | 0.96 | 0.89 | 14.76 | | | | | | | |
| NLD | 0.87 | 0.86 | 0.87 | 3.66 | | | | | | |
| CHE | 0.92 | 0.84 | 0.90 | 0.87 | 10.13 | | | | | |
| DEA | 0.95 | 0.92 | 0.94 | 0.90 | 0.94 | 12.16 | | | | |
| HUN | 0.91 | 0.86 | 0.93 | 0.89 | 0.90 | 0.89 | 16.83 | | | |
| CZE | 0.88 | 0.87 | 0.88 | 0.85 | 0.86 | 0.85 | 0.89 | 15.89 | | |
| SVK | 0.86 | 0.87 | 0.90 | 0.81 | 0.87 | 0.85 | 0.91 | 0.89 | 0.39 | |
| SVN | 0.87 | 0.85 | 0.86 | 0.69 | 0.87 | 0.85 | 0.87 | 0.86 | 0.86 | 10.28 |