SFA-SFA-Kumb90-AJTT-HN-short

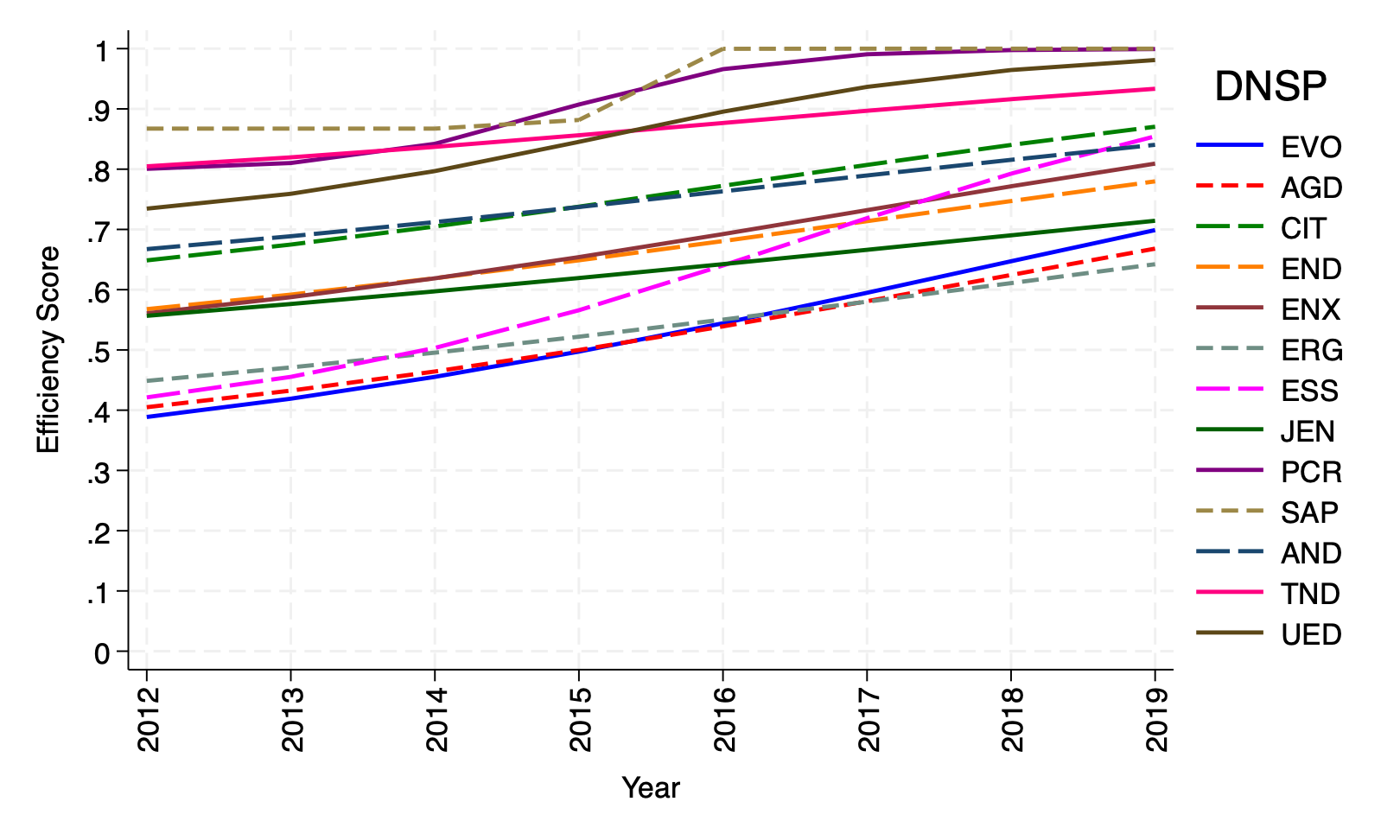
SFACD-Kumb90-AJTT-HN Elasticities

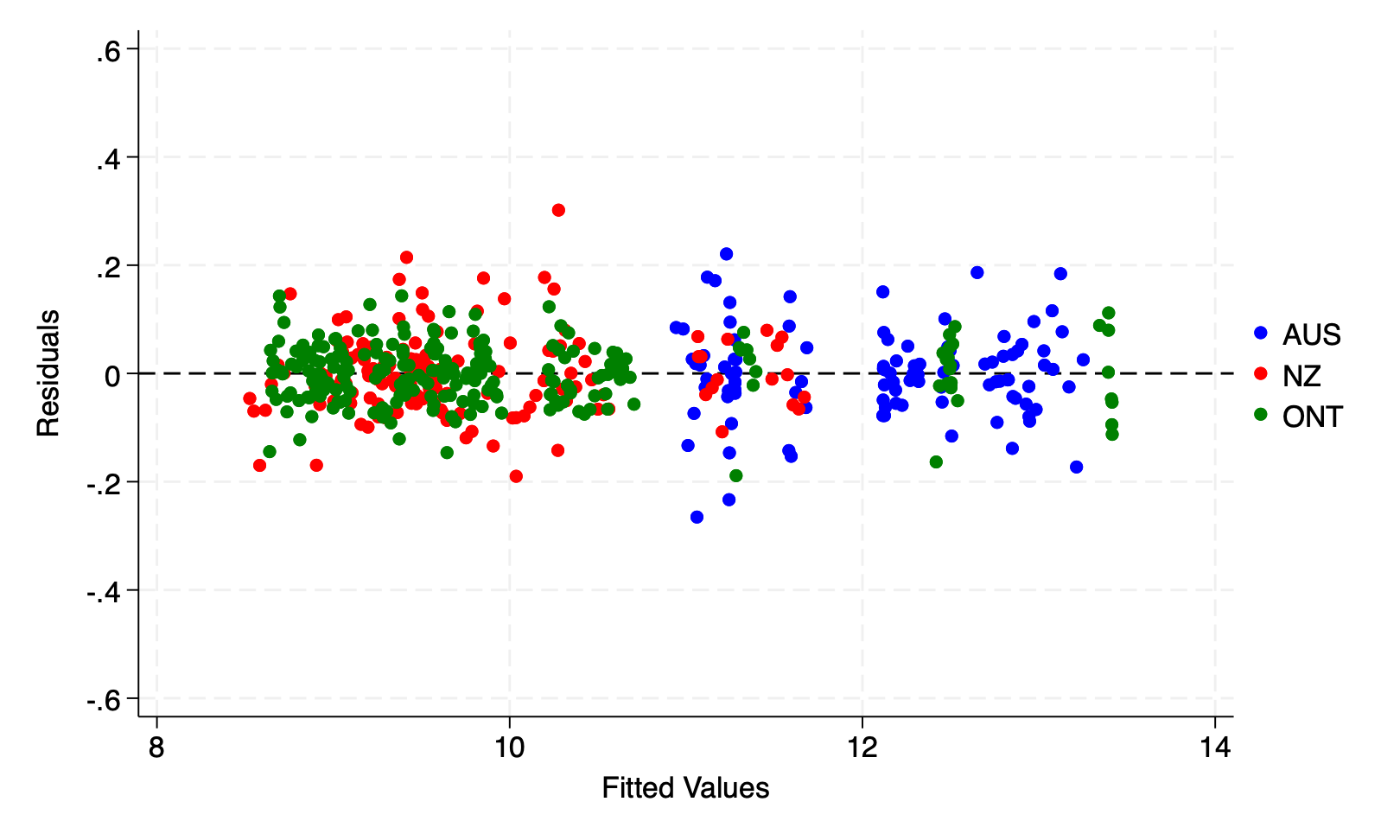
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.454 | 0.297 | 0.184 | 0.935 |
| 2.NZ | 0.454 | 0.297 | 0.184 | 0.935 |
| 3.Ontario | 0.454 | 0.297 | 0.184 | 0.935 |
| Total | 0.454 | 0.297 | 0.184 | 0.935 |

SFACD-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.714 |
| 2.NZ | 0.741 |
| 3.Ontario | 0.757 |
| Total | 0.743 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.531 |
| 2 | 0.527 |
| 3 | 0.757 |
| 4 | 0.669 |
| 5 | 0.678 |
| 6 | 0.540 |
| 7 | 0.619 |
| 8 | 0.633 |
| 9 | 0.914 |
| 10 | 0.935 |
| 11 | 0.752 |
| 12 | 0.868 |
| 13 | 0.864 |
| Total | 0.714 |





SFATLG-Kumb90-AJTT-HN-Elasticities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.672 | 0.364 | -0.052 | 0.983 |
| 2.NZ | 0.445 | 0.547 | -0.043 | 0.949 |
| 3.Ontario | 0.459 | 0.072 | 0.384 | 0.914 |
| Total | 0.500 | 0.282 | 0.158 | 0.940 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.602 | 0.184 | 0.165 | 0.951 |
| 2 | 0.806 | 0.160 | 0.027 | 0.993 |
| 3 | 0.693 | -0.041 | 0.299 | 0.951 |
| 4 | 0.670 | 0.258 | 0.048 | 0.977 |
| 5 | 0.760 | 0.285 | -0.050 | 0.995 |
| 6 | 0.457 | 0.741 | -0.218 | 0.980 |
| 7 | 0.572 | 0.807 | -0.375 | 1.004 |
| 8 | 0.793 | 0.117 | 0.069 | 0.979 |
| 9 | 0.662 | 0.568 | -0.232 | 0.999 |
| 10 | 0.615 | 0.570 | -0.193 | 0.992 |
| 11 | 0.757 | 0.480 | -0.231 | 1.006 |
| 12 | 0.516 | 0.477 | -0.030 | 0.963 |
| 13 | 0.827 | 0.122 | 0.039 | 0.988 |
| Total | 0.672 | 0.364 | -0.052 | 0.983 |

SFATLG-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.472 |
| 2 | 0.512 |
| 3 | 0.805 |
| 4 | 0.596 |
| 5 | 0.633 |
| 6 | 0.608 |
| 7 | 0.812 |
| 8 | 0.602 |
| 9 | 0.904 |
| 10 | 0.938 |
| 11 | 0.741 |
| 12 | 0.744 |
| 13 | 0.830 |
| Total | 0.707 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.707 |
| 2.NZ | 0.779 |
| 3.Ontario | 0.797 |
| Total | 0.772 |

SFATLG-Kumb90-AJTT-HN Monotonicity Violations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 7.7 | 53.8 | 61.5 |
| 2.NZ | 0.0 | 0.0 | 65.8 | 65.8 |
| 3.Ontario | 0.0 | 20.7 | 3.4 | 24.1 |
| Total | 0.0 | 11.5 | 33.6 | 45.1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| dnsp |  |  |  |  |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 0.0 | 100.0 | 0.0 | 100.0 |
| 4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.0 | 0.0 | 100.0 | 100.0 |
| 6 | 0.0 | 0.0 | 100.0 | 100.0 |
| 7 | 0.0 | 0.0 | 100.0 | 100.0 |
| 8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 0.0 | 0.0 | 100.0 | 100.0 |
| 10 | 0.0 | 0.0 | 100.0 | 100.0 |
| 11 | 0.0 | 0.0 | 100.0 | 100.0 |
| 12 | 0.0 | 0.0 | 100.0 | 100.0 |
| 13 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 0.0 | 7.7 | 53.8 | 61.5 |

