SFA-SFA-Kumb90-AJTT-HN-short

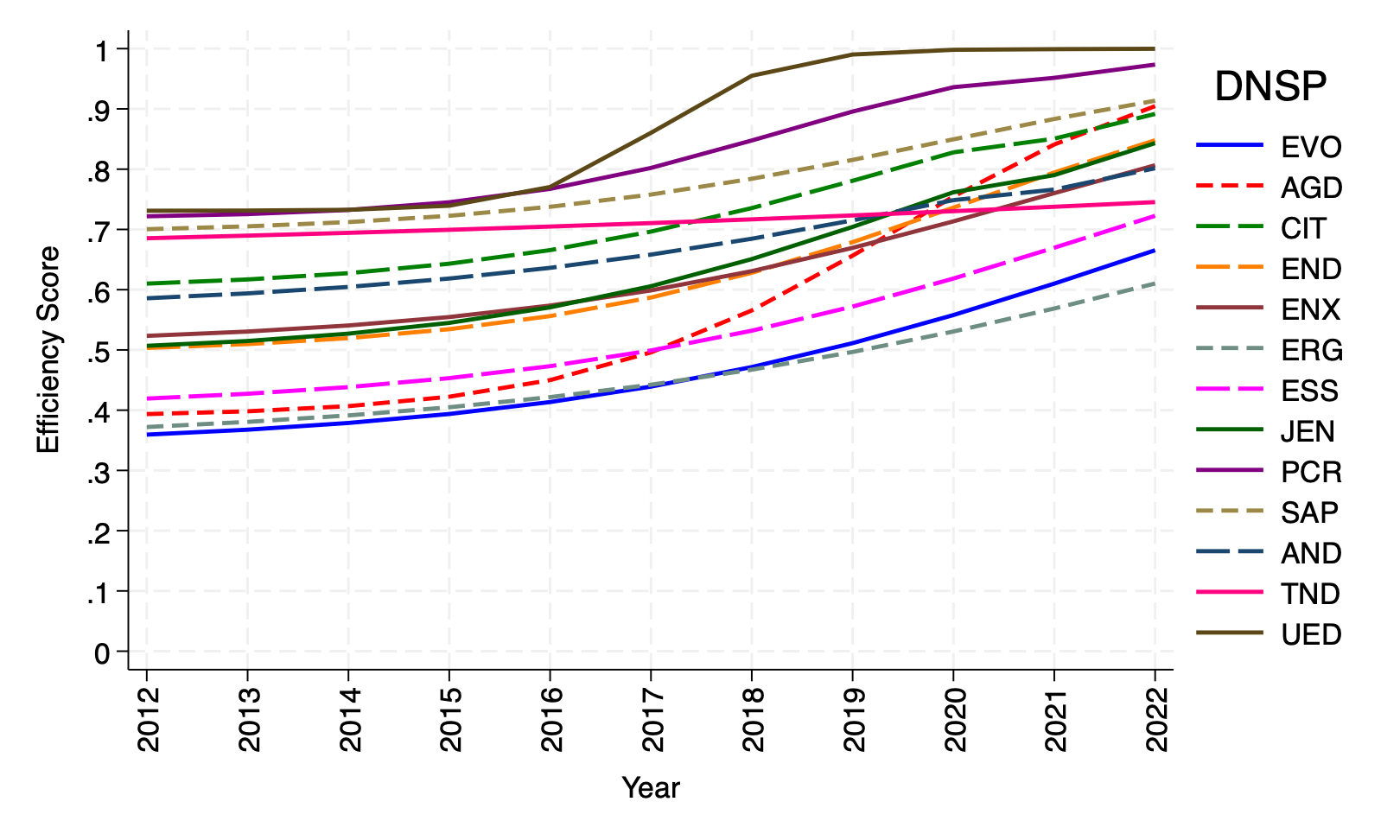
SFACD-Kumb90-AJTT-HN Elasticities

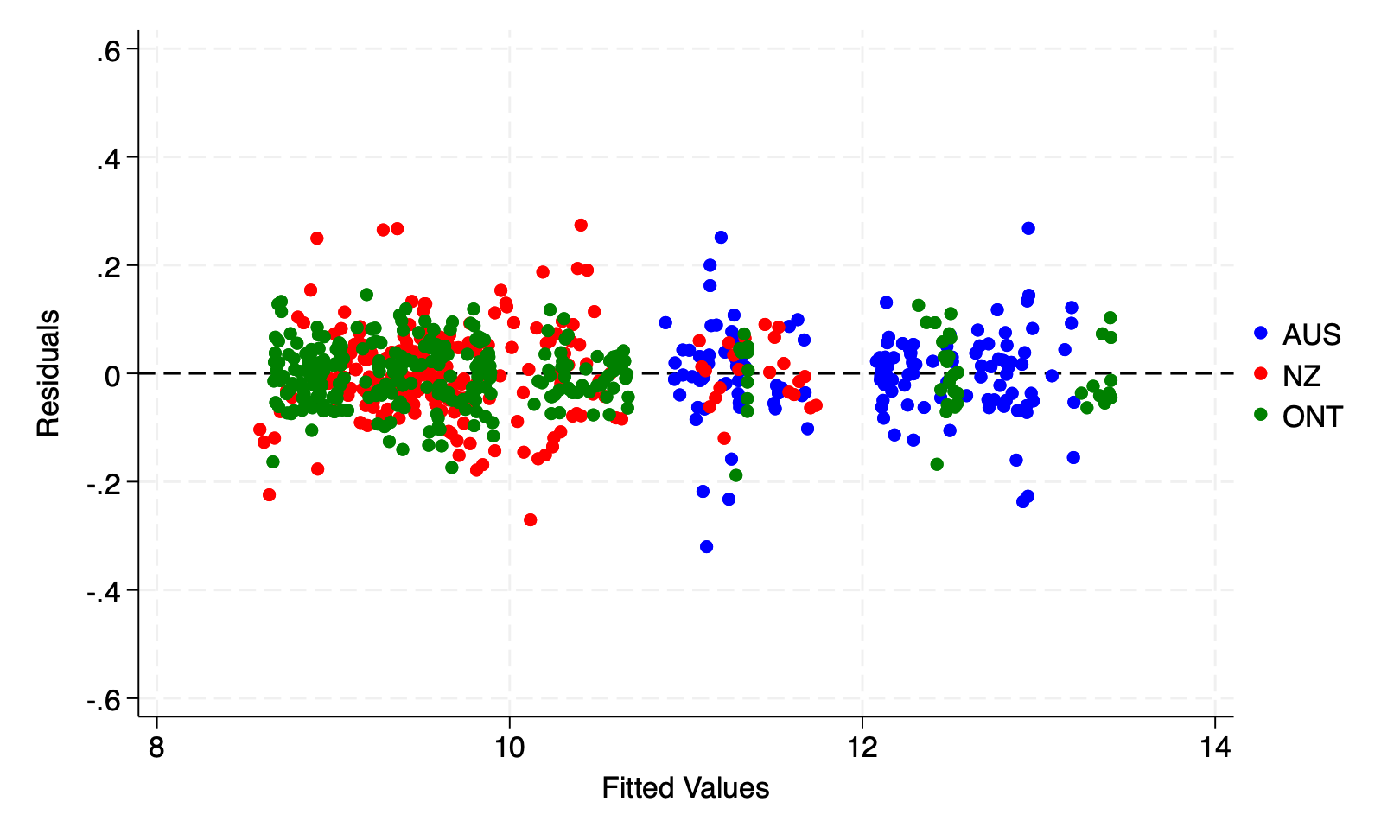
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.617 | 0.188 | 0.160 | 0.965 |
| 2.NZ | 0.617 | 0.188 | 0.160 | 0.965 |
| 3.Ontario | 0.617 | 0.188 | 0.160 | 0.965 |
| Total | 0.617 | 0.188 | 0.160 | 0.965 |

SFACD-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.654 |
| 2.NZ | 0.744 |
| 3.Ontario | 0.748 |
| Total | 0.727 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.470 |
| 2 | 0.572 |
| 3 | 0.722 |
| 4 | 0.627 |
| 5 | 0.627 |
| 6 | 0.462 |
| 7 | 0.530 |
| 8 | 0.638 |
| 9 | 0.827 |
| 10 | 0.780 |
| 11 | 0.674 |
| 12 | 0.712 |
| 13 | 0.864 |
| Total | 0.654 |





SFATLG-Kumb90-AJTT-HN-Elasticities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.652 | 0.229 | 0.089 | 0.970 |
| 2.NZ | 0.681 | 0.326 | -0.057 | 0.950 |
| 3.Ontario | 0.518 | 0.130 | 0.318 | 0.967 |
| Total | 0.597 | 0.212 | 0.153 | 0.962 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.560 | 0.183 | 0.227 | 0.970 |
| 2 | 0.585 | 0.155 | 0.244 | 0.983 |
| 3 | 0.482 | 0.100 | 0.399 | 0.981 |
| 4 | 0.631 | 0.169 | 0.176 | 0.975 |
| 5 | 0.633 | 0.196 | 0.149 | 0.978 |
| 6 | 0.840 | 0.293 | -0.179 | 0.954 |
| 7 | 0.842 | 0.354 | -0.241 | 0.955 |
| 8 | 0.513 | 0.208 | 0.258 | 0.979 |
| 9 | 0.733 | 0.300 | -0.068 | 0.964 |
| 10 | 0.749 | 0.278 | -0.063 | 0.964 |
| 11 | 0.676 | 0.304 | -0.010 | 0.969 |
| 12 | 0.699 | 0.252 | 0.010 | 0.960 |
| 13 | 0.533 | 0.191 | 0.258 | 0.982 |
| Total | 0.652 | 0.229 | 0.089 | 0.970 |

SFATLG-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.470 |
| 2 | 0.583 |
| 3 | 0.763 |
| 4 | 0.632 |
| 5 | 0.634 |
| 6 | 0.484 |
| 7 | 0.615 |
| 8 | 0.619 |
| 9 | 0.868 |
| 10 | 0.820 |
| 11 | 0.707 |
| 12 | 0.715 |
| 13 | 0.852 |
| Total | 0.674 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.674 |
| 2.NZ | 0.771 |
| 3.Ontario | 0.765 |
| Total | 0.748 |

SFATLG-Kumb90-AJTT-HN Monotonicity Violations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 0.0 | 38.5 | 38.5 |
| 2.NZ | 0.0 | 0.0 | 77.0 | 77.0 |
| 3.Ontario | 0.0 | 0.6 | 0.3 | 0.9 |
| Total | 0.0 | 0.3 | 32.3 | 32.6 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 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 | 0.0 | 0.0 | 0.0 |
| 4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 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 | 0.0 | 0.0 |
| 13 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 0.0 | 0.0 | 38.5 | 38.5 |

