SFA-SFA-Kumb90-AJTT-HN-short

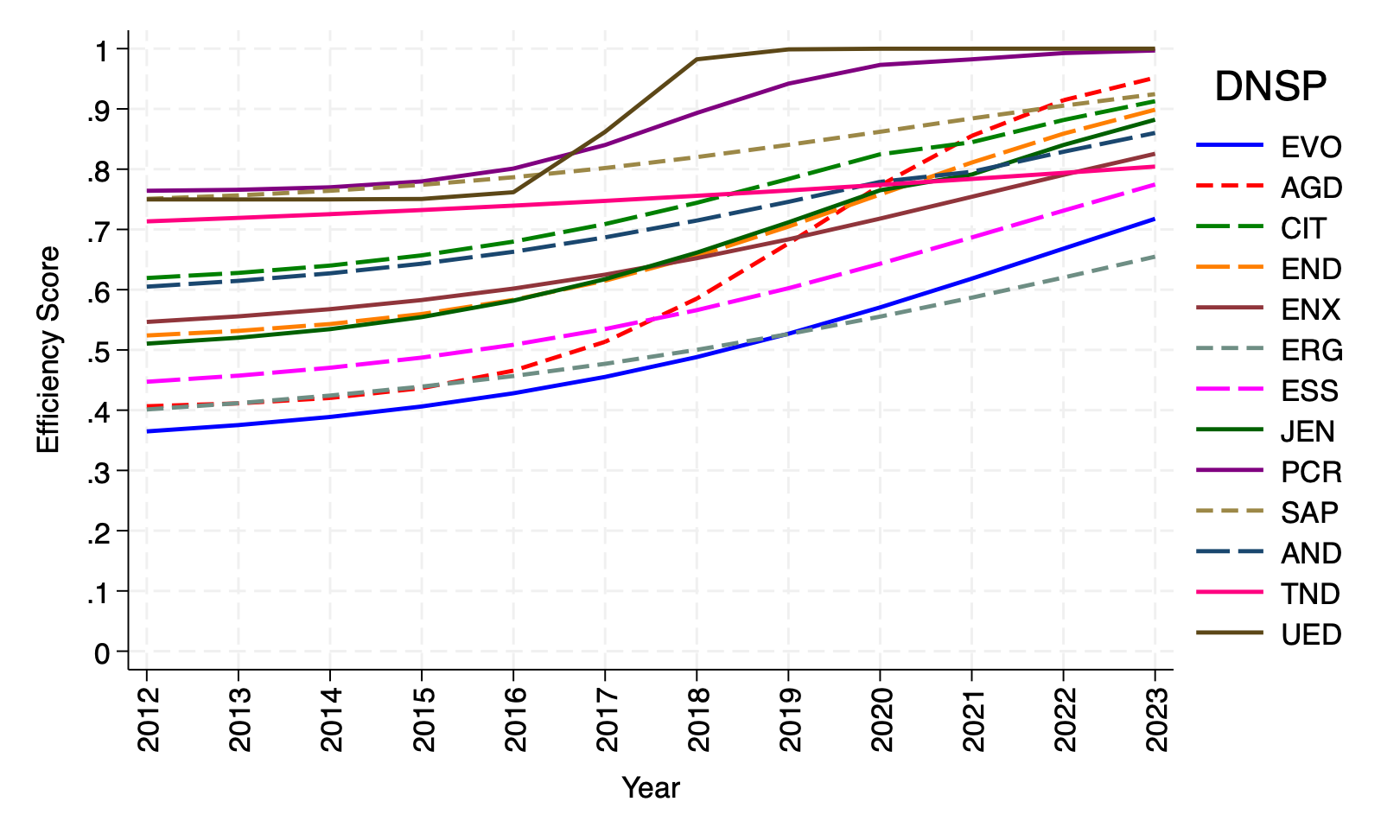
SFACD-Kumb90-AJTT-HN Elasticities

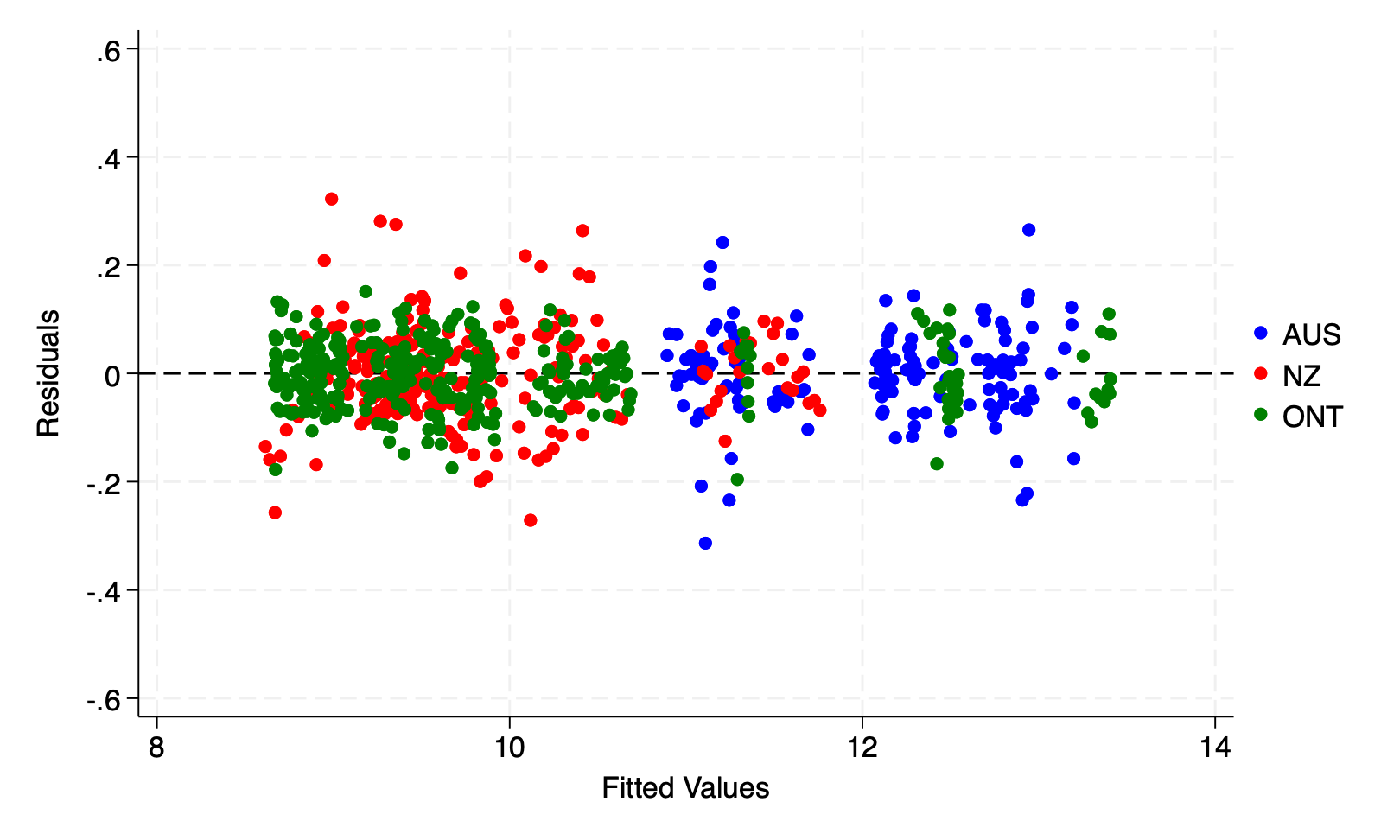
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.575 | 0.211 | 0.183 | 0.969 |
| 2.NZ | 0.575 | 0.211 | 0.183 | 0.969 |
| 3.Ontario | 0.575 | 0.211 | 0.183 | 0.969 |
| Total | 0.575 | 0.211 | 0.183 | 0.969 |

SFACD-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.691 |
| 2.NZ | 0.740 |
| 3.Ontario | 0.758 |
| Total | 0.738 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.501 |
| 2 | 0.618 |
| 3 | 0.744 |
| 4 | 0.670 |
| 5 | 0.659 |
| 6 | 0.504 |
| 7 | 0.576 |
| 8 | 0.664 |
| 9 | 0.875 |
| 10 | 0.823 |
| 11 | 0.714 |
| 12 | 0.754 |
| 13 | 0.884 |
| Total | 0.691 |





SFATLG-Kumb90-AJTT-HN-Elasticities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.563 | 0.273 | 0.144 | 0.979 |
| 2.NZ | 0.577 | 0.376 | -0.010 | 0.943 |
| 3.Ontario | 0.533 | 0.138 | 0.288 | 0.959 |
| Total | 0.553 | 0.241 | 0.164 | 0.958 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.534 | 0.195 | 0.239 | 0.968 |
| 2 | 0.534 | 0.178 | 0.284 | 0.996 |
| 3 | 0.504 | 0.093 | 0.383 | 0.980 |
| 4 | 0.563 | 0.211 | 0.214 | 0.988 |
| 5 | 0.553 | 0.234 | 0.204 | 0.991 |
| 6 | 0.657 | 0.403 | -0.085 | 0.976 |
| 7 | 0.639 | 0.457 | -0.122 | 0.974 |
| 8 | 0.492 | 0.201 | 0.281 | 0.974 |
| 9 | 0.589 | 0.366 | 0.022 | 0.977 |
| 10 | 0.604 | 0.354 | 0.021 | 0.979 |
| 11 | 0.554 | 0.347 | 0.075 | 0.976 |
| 12 | 0.593 | 0.314 | 0.061 | 0.968 |
| 13 | 0.502 | 0.191 | 0.290 | 0.983 |
| Total | 0.563 | 0.273 | 0.144 | 0.979 |

SFATLG-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.521 |
| 2 | 0.646 |
| 3 | 0.819 |
| 4 | 0.695 |
| 5 | 0.682 |
| 6 | 0.558 |
| 7 | 0.687 |
| 8 | 0.659 |
| 9 | 0.902 |
| 10 | 0.899 |
| 11 | 0.740 |
| 12 | 0.758 |
| 13 | 0.882 |
| Total | 0.727 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.727 |
| 2.NZ | 0.768 |
| 3.Ontario | 0.777 |
| Total | 0.763 |

SFATLG-Kumb90-AJTT-HN Monotonicity Violations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 0.0 | 15.4 | 15.4 |
| 2.NZ | 0.0 | 0.0 | 53.9 | 53.9 |
| 3.Ontario | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 0.0 | 0.0 | 20.1 | 20.1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 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 | 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 | 0.0 | 0.0 |
| 10 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total | 0.0 | 0.0 | 15.4 | 15.4 |

