SFA-SFA-Kumb90-AJTT-HN-short

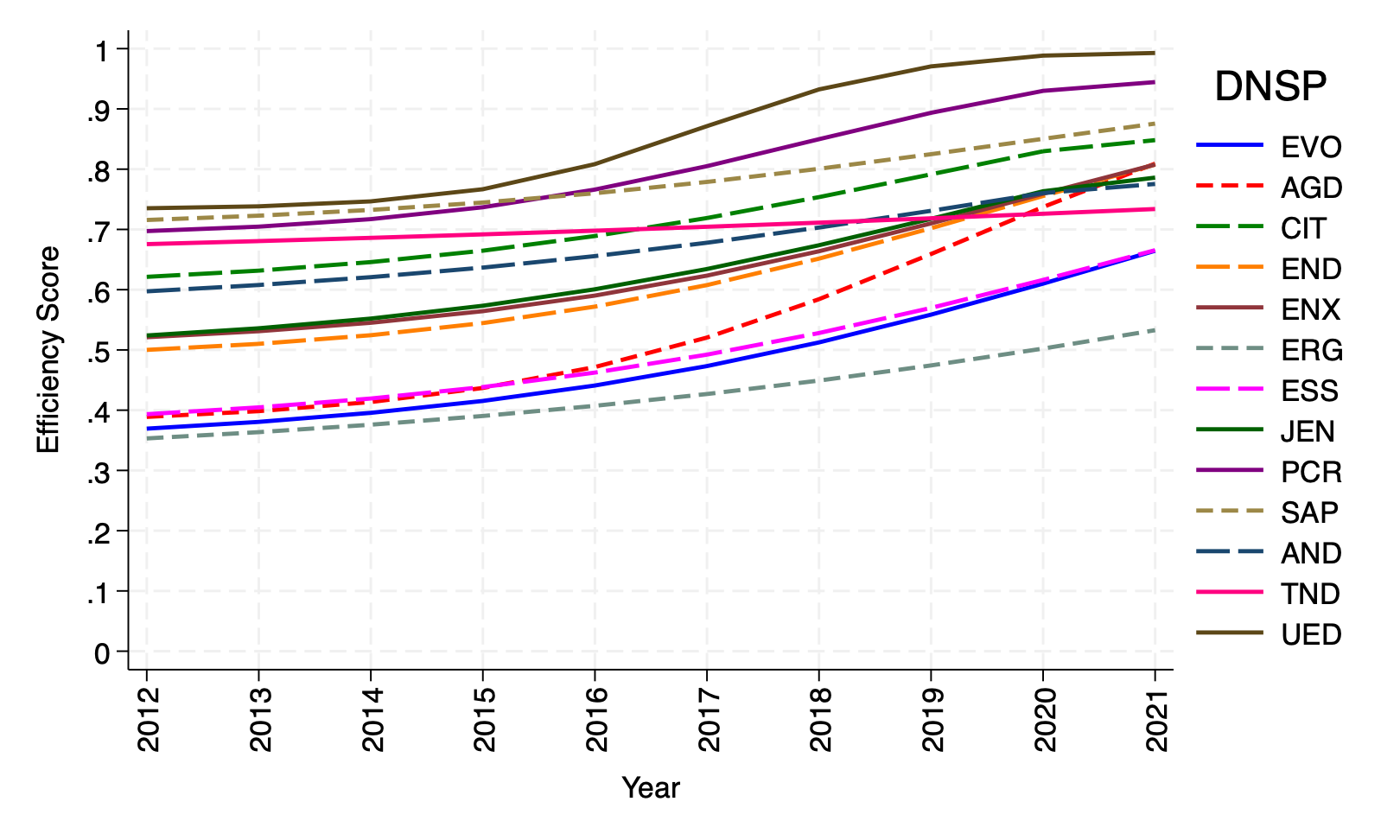
SFACD-Kumb90-AJTT-HN Elasticities

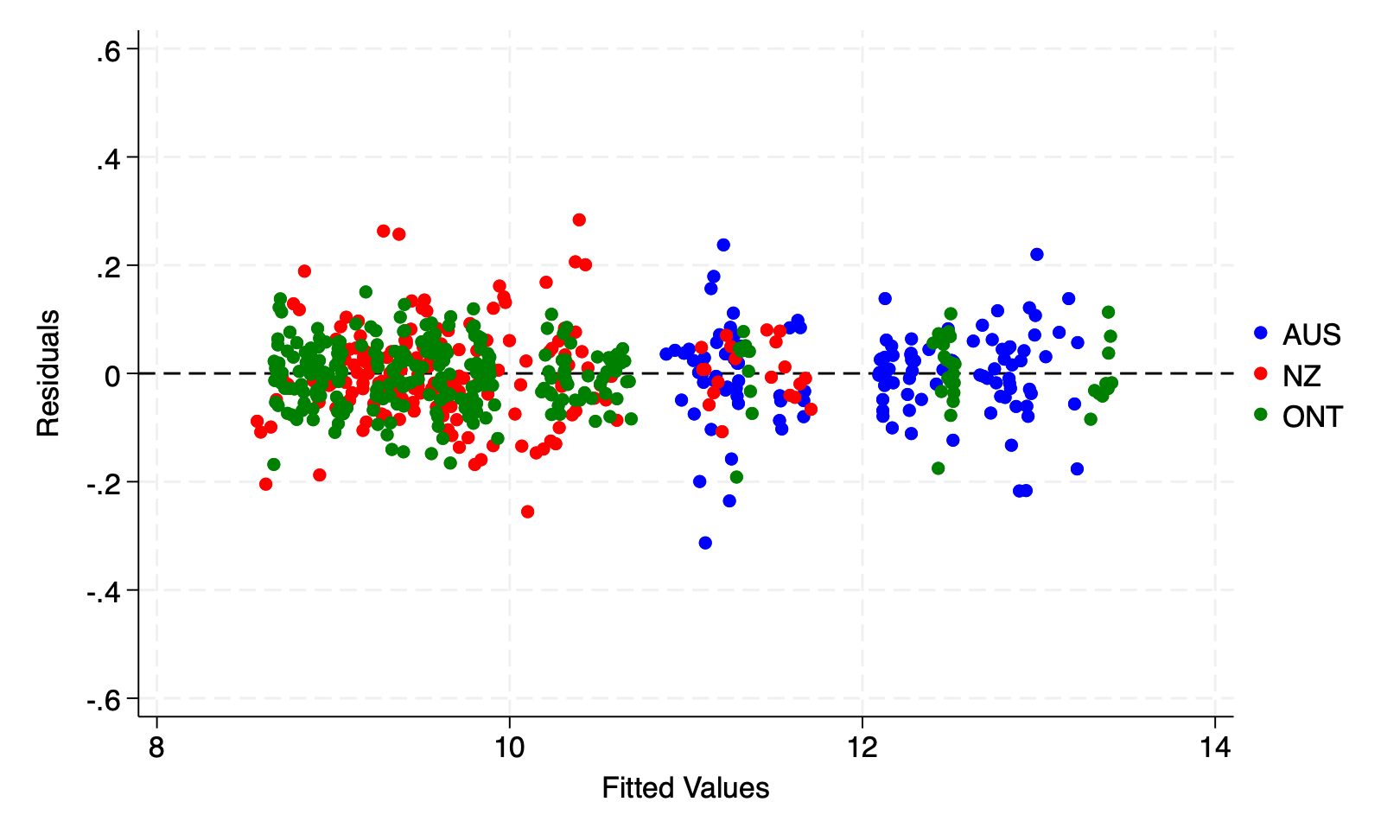
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.684 | 0.204 | 0.067 | 0.954 |
| 2.NZ | 0.684 | 0.204 | 0.067 | 0.954 |
| 3.Ontario | 0.684 | 0.204 | 0.067 | 0.954 |
| Total | 0.684 | 0.204 | 0.067 | 0.954 |

SFACD-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.644 |
| 2.NZ | 0.742 |
| 3.Ontario | 0.747 |
| Total | 0.724 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.482 |
| 2 | 0.542 |
| 3 | 0.719 |
| 4 | 0.618 |
| 5 | 0.632 |
| 6 | 0.428 |
| 7 | 0.499 |
| 8 | 0.636 |
| 9 | 0.804 |
| 10 | 0.781 |
| 11 | 0.677 |
| 12 | 0.703 |
| 13 | 0.855 |
| Total | 0.644 |





SFATLG-Kumb90-AJTT-HN-Elasticities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.681 | 0.338 | -0.042 | 0.977 |
| 2.NZ | 0.619 | 0.482 | -0.125 | 0.976 |
| 3.Ontario | 0.562 | 0.063 | 0.321 | 0.947 |
| Total | 0.605 | 0.252 | 0.105 | 0.962 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.667 | 0.168 | 0.127 | 0.961 |
| 2 | 0.741 | 0.165 | 0.066 | 0.971 |
| 3 | 0.700 | -0.027 | 0.279 | 0.952 |
| 4 | 0.638 | 0.249 | 0.084 | 0.970 |
| 5 | 0.718 | 0.275 | -0.016 | 0.977 |
| 6 | 0.467 | 0.674 | -0.152 | 0.989 |
| 7 | 0.595 | 0.731 | -0.327 | 0.999 |
| 8 | 0.842 | 0.115 | 0.011 | 0.968 |
| 9 | 0.682 | 0.520 | -0.212 | 0.989 |
| 10 | 0.620 | 0.524 | -0.156 | 0.987 |
| 11 | 0.787 | 0.439 | -0.237 | 0.988 |
| 12 | 0.573 | 0.433 | -0.031 | 0.975 |
| 13 | 0.830 | 0.124 | 0.016 | 0.970 |
| Total | 0.681 | 0.338 | -0.042 | 0.977 |

SFATLG-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.452 |
| 2 | 0.525 |
| 3 | 0.759 |
| 4 | 0.592 |
| 5 | 0.611 |
| 6 | 0.623 |
| 7 | 0.835 |
| 8 | 0.615 |
| 9 | 0.921 |
| 10 | 0.900 |
| 11 | 0.736 |
| 12 | 0.726 |
| 13 | 0.837 |
| Total | 0.702 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.702 |
| 2.NZ | 0.761 |
| 3.Ontario | 0.776 |
| Total | 0.756 |

SFATLG-Kumb90-AJTT-HN Monotonicity Violations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 7.7 | 56.9 | 64.6 |
| 2.NZ | 0.0 | 0.0 | 81.1 | 81.1 |
| 3.Ontario | 0.0 | 21.4 | 1.7 | 23.1 |
| Total | 0.0 | 11.8 | 38.2 | 50.0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 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 | 70.0 | 70.0 |
| 6 | 0.0 | 0.0 | 100.0 | 100.0 |
| 7 | 0.0 | 0.0 | 100.0 | 100.0 |
| 8 | 0.0 | 0.0 | 40.0 | 40.0 |
| 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 | 30.0 | 30.0 |
| Total | 0.0 | 7.7 | 56.9 | 64.6 |

