SFA-SFA-Kumb90-AJTT-HN-short

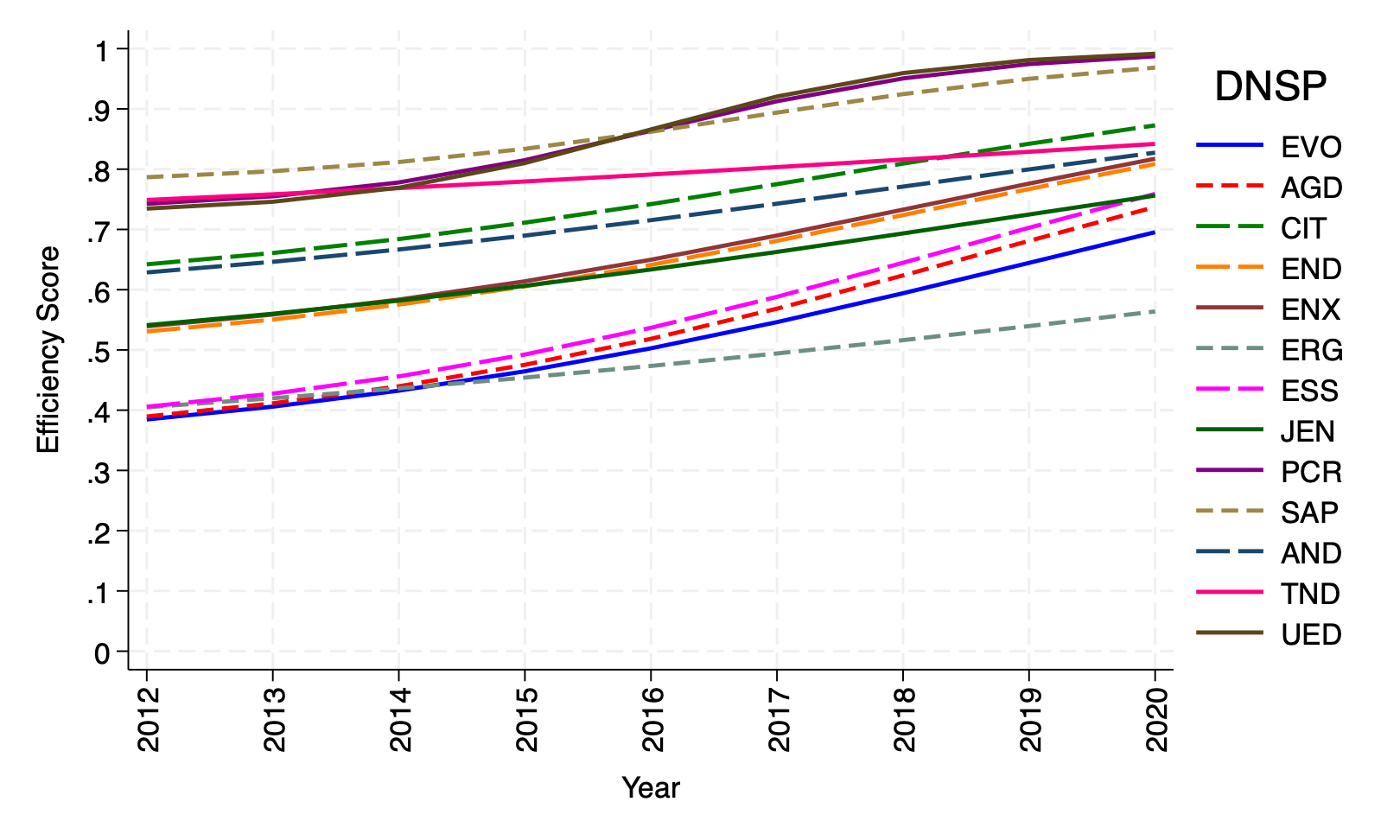
SFACD-Kumb90-AJTT-HN Elasticities

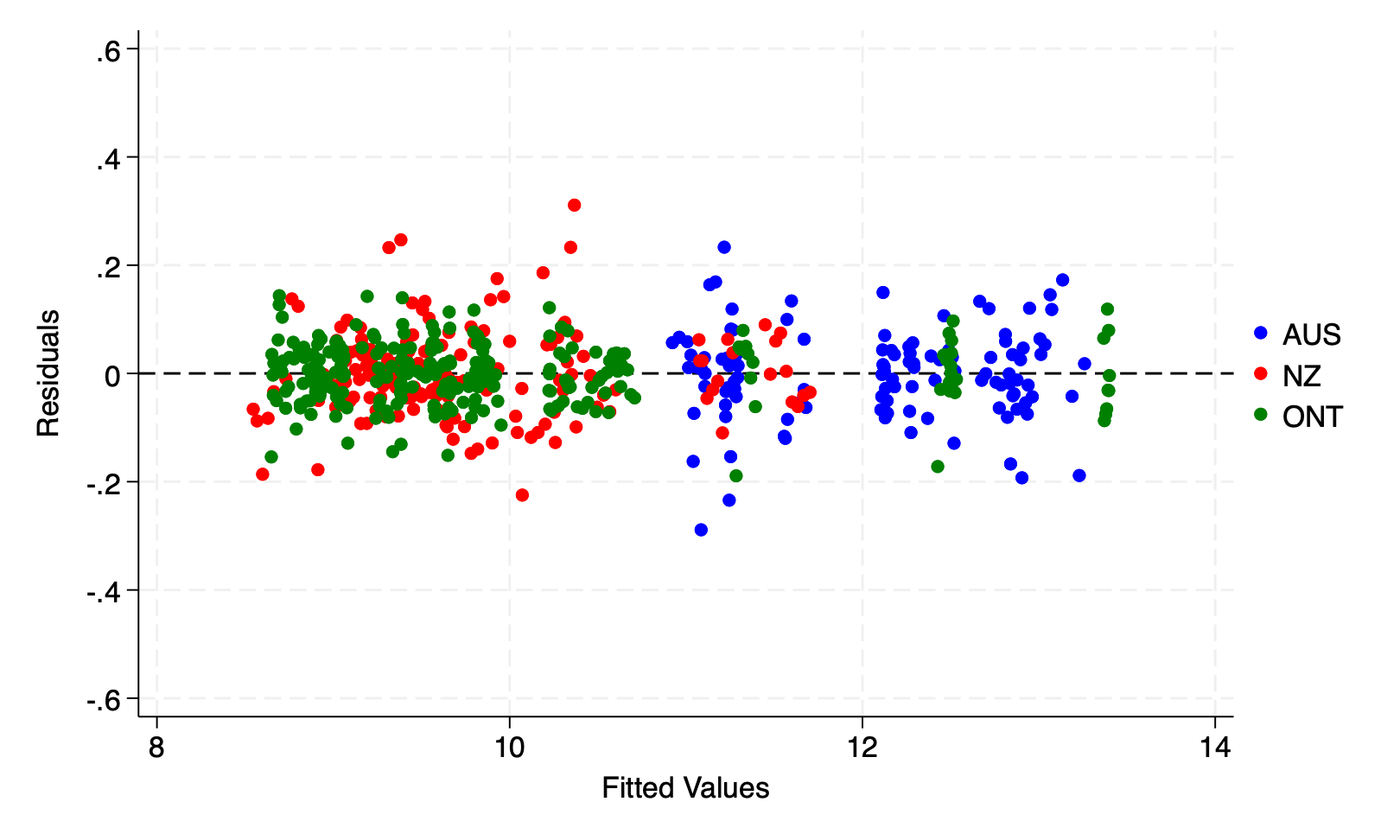
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.551 | 0.257 | 0.130 | 0.938 |
| 2.NZ | 0.551 | 0.257 | 0.130 | 0.938 |
| 3.Ontario | 0.551 | 0.257 | 0.130 | 0.938 |
| Total | 0.551 | 0.257 | 0.130 | 0.938 |

SFACD-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.685 |
| 2.NZ | 0.741 |
| 3.Ontario | 0.756 |
| Total | 0.736 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.519 |
| 2 | 0.538 |
| 3 | 0.749 |
| 4 | 0.654 |
| 5 | 0.662 |
| 6 | 0.478 |
| 7 | 0.557 |
| 8 | 0.640 |
| 9 | 0.864 |
| 10 | 0.870 |
| 11 | 0.721 |
| 12 | 0.793 |
| 13 | 0.864 |
| Total | 0.685 |





SFATLG-Kumb90-AJTT-HN-Elasticities

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| Country code |  |  |  |  |
| 1.Aust | 0.685 | 0.375 | -0.077 | 0.983 |
| 2.NZ | 0.574 | 0.512 | -0.125 | 0.962 |
| 3.Ontario | 0.447 | 0.076 | 0.393 | 0.916 |
| Total | 0.537 | 0.276 | 0.132 | 0.945 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ely1 | ely2 | ely3 | elY |
| dnsp |  |  |  |  |
| 1 | 0.656 | 0.183 | 0.109 | 0.948 |
| 2 | 0.795 | 0.192 | -0.005 | 0.982 |
| 3 | 0.715 | -0.024 | 0.247 | 0.937 |
| 4 | 0.595 | 0.291 | 0.090 | 0.976 |
| 5 | 0.751 | 0.311 | -0.072 | 0.989 |
| 6 | 0.277 | 0.769 | -0.041 | 1.006 |
| 7 | 0.530 | 0.814 | -0.320 | 1.023 |
| 8 | 0.991 | 0.105 | -0.133 | 0.962 |
| 9 | 0.689 | 0.573 | -0.257 | 1.006 |
| 10 | 0.569 | 0.587 | -0.153 | 1.003 |
| 11 | 0.895 | 0.469 | -0.361 | 1.003 |
| 12 | 0.478 | 0.485 | 0.012 | 0.975 |
| 13 | 0.968 | 0.124 | -0.121 | 0.972 |
| Total | 0.685 | 0.375 | -0.077 | 0.983 |

SFATLG-Kumb90-AJTT-HN Efficiency Scores

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| dnsp |  |
| 1 | 0.466 |
| 2 | 0.515 |
| 3 | 0.773 |
| 4 | 0.599 |
| 5 | 0.626 |
| 6 | 0.632 |
| 7 | 0.839 |
| 8 | 0.620 |
| 9 | 0.911 |
| 10 | 0.940 |
| 11 | 0.752 |
| 12 | 0.730 |
| 13 | 0.832 |
| Total | 0.710 |

|  |  |
| --- | --- |
|  | Cost efficiency via E(exp(-u)|e) |
| Country code |  |
| 1.Aust | 0.710 |
| 2.NZ | 0.773 |
| 3.Ontario | 0.798 |
| Total | 0.772 |

SFATLG-Kumb90-AJTT-HN Monotonicity Violations

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| Country code |  |  |  |  |
| 1.Aust | 0.0 | 7.7 | 66.7 | 74.4 |
| 2.NZ | 0.0 | 0.0 | 70.8 | 70.8 |
| 3.Ontario | 0.0 | 21.1 | 0.4 | 21.5 |
| Total | 0.0 | 11.7 | 36.4 | 48.1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | mon1 | mon2 | mon3 | montot |
| dnsp |  |  |  |  |
| 1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 0.0 | 0.0 | 55.6 | 55.6 |
| 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 | 88.9 | 88.9 |
| 7 | 0.0 | 0.0 | 100.0 | 100.0 |
| 8 | 0.0 | 0.0 | 100.0 | 100.0 |
| 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 | 22.2 | 22.2 |
| 13 | 0.0 | 0.0 | 100.0 | 100.0 |
| Total | 0.0 | 7.7 | 66.7 | 74.4 |

