Table 1: Model Classification Diagnostics for the 4-Class Solution

| *k*-Class | *k*-Class Proportions | 95% CI | *mcaPk* | *AvePPk* | *OCCk* |
| --- | --- | --- | --- | --- | --- |
| Class 1 | 0.876 | [0.815, 0.943] | 0.909 | 0.956 | 3.076 |
| Class 2 | 0.063 | [0.009, 0.172] | 0.038 | 0.896 | 128.137 |
| Class 3 | 0.033 | [0.008, 0.123] | 0.034 | 0.633 | 50.542 |
| Class 4 | 0.029 | [0.006, 0.09] | 0.019 | 0.594 | 48.987 |