| Credibility level | Isoforms with true abundance within estimated CI (%) | Genes with true abundance within estimated CI (%) |
| --- | --- | --- |
| 95 | 75.7 | 80.6 |
| 90 | 68.6 | 73.1 |
| 85 | 62.7 | 67.3 |
| 80 | 57.5 | 61.9 |
| 75 | 53.1 | 57.1 |
| 70 | 48.5 | 52.4 |
| 65 | 44.4 | 48.3 |
| 60 | 40.6 | 44.0 |
| 55 | 36.6 | 40.2 |
| 50 | 33.0 | 36.4 |

Table 1: Accuracies of credibility intervals computed by RSEM on mouse Ensembl simulated data for credibility levels ranging from 50% to 95%.