## Table S8: Summary of the repertoire of down-shifts

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Category** | **Number of down-shifts** | **Number of predicted intrinsic terminators1** | **Average**  **max-drop** | **Average max read-through** | **Fraction inside TU** | **Fraction at TU ends** | **Fraction outside TUs** |
| I- | 625 | 0 | 4.000 | 3.638 | 0.536 | 0.310 | 0.246 |
| I1 | 95 | 754 (12.6%) | 4.883 | 3.231 | 0.505 | 0.547 | 0.074 |
| I2 | 263 | 1008 (26.1%) | 4.903 | 3.118 | 0.517 | 0.548 | 0.065 |
| I3 | 321 | 670 (47.9%) | 5.212 | 3.077 | 0.480 | 0.604 | 0.069 |
| I4 | 393 | 548 (71.7%) | 5.410 | 2.969 | 0.443 | 0.679 | 0.043 |
| I5 | 429 | 530 (80.9%) | 5.997 | 2.762 | 0.359 | 0.746 | 0.047 |
| All | 2126 | 3510 | 4.997 | 3.170 | 0.471 | 0.551 | 0.111 |

This table provides an analysis of the data available in Table S7.

1 The fraction of predicted terminators (SOM 6) matching experimentally observed down-shifts is indicated in parentheses.