

| Model          | $\rho \times 100$ |
|----------------|-------------------|
| HLBL           | 33.2              |
| C&W            | 55.3              |
| Skip-gram-300d | 70.4              |
| Huang et al-G  | 22.8              |
| Huang et al-M  | 64.2              |
| MSSG 50d-G     | 60.6              |
| MSSG 50d-M     | 63.2              |
| MSSG 300d-G    | 69.2              |
| MSSG 300d-M    | <b>70.9</b>       |
| NP-MSSG 50d-G  | 61.5              |
| NP-MSSG 50d-M  | 62.4              |
| NP-MSSG 300d-G | 69.1              |
| NP-MSSG 300d-M | 68.6              |
| Pruned TF-IDF  | 73.4              |
| ESA            | 75                |
| Tiered TF-IDF  | 76.9              |