

| Micro-F1 | | | | | Macro-F1 | | | | |
|--------------------------|---------------|---------------|---------------|---------------|--------------------------|---------------|---------------|---------------|---------------|
| Algorithm | d = 16 | d = 32 | d = 64 | d=128 | Algorithm | d = 16 | d = 32 | d = 64 | d=128 |
| Deepwalk | 0.7569 | 0.7757 | 0.8013 | 0.8151 | Deepwalk | 0.7421 | 0.7645 | 0.7917 | 0.8041 |
| Line | 0.7323 | 0.7179 | 0.7090 | 0.7127 | Line | 0.7142 | 0.7080 | 0.7048 | 0.7045 |
| Node2vec | 0.7762 | 0.7936 | 0.8096 | 0.8206 | Node2vec | 0.7651 | 0.7829 | 0.8 | 0.811 |
| Text Only | 0.7242 | 0.7399 | 0.7344 | 0.6957 | Text Only | 0.6989 | 0.718 | 0.7097 | 0.6651 |
| Naive combination | 0.7864 | 0.8070 | 0.8198 | 0.8148 | Naive combination | 0.7629 | 0.7898 | 0.8033 | 0.8012 |
| TADW | 0.6732 | 0.7736 | 0.825 | 0.8279 | TADW | 0.5676 | 0.7400 | 0.808 | 0.8093 |
| Deepwalk(hete) | 0.7858 | 0.8065 | 0.7951 | 0.7962 | Deepwalk(hete) | 0.7648 | 0.7867 | 0.7757 | 0.7790 |
| Line(hete) | 0.7928 | 0.8131 | 0.7903 | 0.7866 | Line(hete) | 0.7928 | 0.7927 | 0.7663 | 0.7703 |
| Node2vec(hete) | 0.8172 | 0.8131 | 0.8064 | 0.7920 | Node2vec(hete) | 0.7957 | 0.7948 | 0.7836 | 0.7689 |
| GERI | 0.8559 | 0.8641 | 0.8700 | 0.8637 | GERI | 0.8423 | 0.8508 | 0.8582 | 0.8509 |