## Table D2

Model

GCC

Ours

GAL-W

GAL-TV

EdgeRand

LapGraph

DBLP

25.84 (0.20)

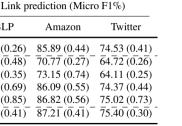
14.16 (0.09)

16.84 (0.39)

24.57 (0.31)

25.06 (0.64)

25.93 (0.40)



Generalizability performance on node classification and link prediction, reported as Micro F1 (Std).

DBLP

87.37 (0.26)

74.41 (0.35)

86.88 (0.69)

87.18 (0.85)

Amazon

85.89 (0.44)

70.77 (0.27)

73.15 (0.74)

86.09 (0.55)

86.82 (0.56)

Twitter

66.01 (0.31)

 $\begin{bmatrix} 3\overline{3}.\overline{37} \ (0.\overline{28}) \end{bmatrix} \begin{bmatrix} 5\overline{5}.\overline{87} \ (0.\overline{47}) \end{bmatrix} \begin{bmatrix} 7\overline{3}.\overline{78} \ (0.\overline{48}) \end{bmatrix}$ 

57.21 (0.63)

64.54 (0.46)

64.30 (0.40)

40.98 (0.31) 65.37 (0.15) 87.43 (0.41)

Node classification (Micro F1%)

Amazon

40.76 (0.29)

36.28 (0.12)

40.52 (0.41)

39.86 (0.50)