

Table 2. The effect of connection specificity adjustment for highly ranked genes (1-50). As shown in the table below, accounting for the specificity of connections between network genes increased predictions, particularly for top ranked genes and genes ranked within 10.

Rank	1	10	20	30	50
No Adjustment	0.20	0.33	0.39	0.41	0.45
Connection Specificity Adjusted	0.23	0.38	0.41	0.43	0.47
Additional Genes Predicted	20	31	10	12	14