

Table S5. Different methods differentially identify PPIs of different modules.

Number of PPIs discovered in each module	Y2H ^a	Affinity ^b
Module #1	23	0
Module #2	2	11
Module #3	6	25
Module #4	91	94
Module #5	439	12
Module #6	578	85
Module #7	444	95
Module #8	1751	183
Module #9	1123	163
Module #10	1933	127
Module #11	1235	293
Module #12	1613	34

Chi-square=894.4, degree of freedom=11, $P<10^{-180}$.

^a Data from reference [28].

^b Data from reference [29].