

Table S3. Last authors of larger teams have fewer per-author discoveries of new interactions.

Year	Protein-protein interactions			Genetic interactions		
	# of last authors	ρ^a	P -value	# of last authors	ρ^a	P -value
1977-1981				11	-0.721	1.22E-02
1982-1986	2	NA ^b	NA ^b	33	-0.358	4.10E-02
1987-1991	20	-0.476	3.37E-02	103	-0.086	3.88E-01
1992-1996	212	-0.294	1.40E-05	359	-0.280	6.73E-08
1997-2001	578	-0.047	2.56E-01	715	-0.250	1.28E-11
2002-2006	644	0.054	1.71E-01	737	-0.129	4.67E-04

^a Spearman's rank correlation coefficient between the average number of coauthors on the publications of an author within a five year window and the total number of new interactions discovered by the author within the same five years. We assume that each author discovers $1/n$ fraction of interactions reported in a paper with n coauthors. Here we analyze only those who are the last author of at least one publication in a 5-year window. P -values are from two-tail tests.

^b Not applicable because only two publications existed in this period of time.