

Table S1. Adult and offspring immune relationships

		r	P
Nestlings	<i>E.coli</i>		
	Midparent	-0.06	0.83
	Mother	0.18	0.52
	Father	-0.20	0.47
	Agglutination		
	Midparent	-0.29	0.42
	Mother	-0.36	0.3
60 day old offspring	Father	-0.11	0.77
	<i>E.coli</i>		
	Midparent	-0.1	0.79
	Mother	-0.09	0.8
	Father	-0.05	0.89
	<i>C.albicans</i>		
	Midparent	0.12	0.76
	Mother	-0.05	0.91
	Father	0.28	0.47
	Agglutination		
	Midparent	-0.29	0.42
	Mother	-0.36	0.3
	Father	-0.11	0.77

There was no correlation found between nestlings and parents for killing of *E.coli* (average of nest for microbial killing between ages 25 and 27 days). Similarly, there was no correlation found between parents and offspring for agglutination of SRBC with all non responders excluded. There was also no correlation between parents and 60 day old offspring with agglutination, killing of *E.coli* or killing of *C.albicans*.