

Supplementary material:

The impact of host sex on the outcome of co-infection

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Table S1: The breakdown in sample sizes for the analysis of infection treatment (various single or multiple infections) and host sex (male or female) on pathogen transmission (mature spore loads) and virulence (reduction in host lifespan).

		Initial <i>n</i>	Infected (<i>n</i>)	Infection success (%)	Virulence (<i>n</i>)	Transmission (<i>n</i>)
Males:	<i>C1</i>	34	22	67	20	20
	<i>C14</i>	37	13	46	13	13
	<i>C19</i>	37	11	35	11	10
	<i>C14 + C1</i>	35	23	67	21	21
	<i>C19 + C1</i>	36	24	70	22	22
	<i>C19 + C14</i>	35	21	61	18	18
	<i>Controls</i>	20	NA	NA	19	NA
Females:	<i>C1</i>	37	27	73	25	24
	<i>C14</i>	36	32	89	31	31
	<i>C19</i>	36	24	69	23	23
	<i>C14 + C1</i>	36	33	92	32	30
	<i>C19 + C1</i>	36	32	92	32	32
	<i>C19 + C14</i>	37	32	86	27	27
	<i>Controls</i>	20	NA	NA	19	NA