

Comparison of significant immune gene responses

Controlled laboratory infections vs. field-caught mice infected with *Eimeria* spp.

Gene	Species	Controlled laboratory infections		Field-caught mice	
		Estimate	P-value	Estimate	P-value
CXCL9	<i>E. falciformis</i>	2.08	< 0.001	3.37	< 0.001
CXCL9	<i>E. ferrisi</i>	2.88	< 0.001	1.63	= 0.008
IDO1	<i>E. ferrisi</i>	2.50	< 0.001	—	—
IFNγ	<i>E. falciformis</i>	1.65	= 0.01	—	—
IFNγ	<i>E. ferrisi</i>	2.02	= 0.003	—	—
NCR1	<i>E. falciformis</i>	-1.94	= 0.01	—	—
PRF1	<i>E. falciformis</i>	—	—	2.08	= 0.02
TICAM1	<i>E. falciformis</i>	-2.25	= 0.002	2.12	= 0.04
TNF	<i>E. ferrisi</i>	1.86	= 0.02	—	—

Only genes with $p < 0.05$ in at least one condition shown. Full results in Supplementary Tables S1-S2. Infections with *Eimeria* spp.