

Supplementary Table S1. Generalized linear mixed model (GLMM) evaluating seasonal variation in strongylid egg shedding intensity (EPG) in feral horses from Sierra Nevada.

Effect	Estimate	SE	z	p
Spring vs Summer	-0.746	0.150	-4.988	<0.0001
Autumn vs Summer	-0.576	0.159	-3.628	0.0016
Summer vs Winter	0.896	0.148	6.060	<0.0001
Autumn vs Winter	0.320	0.159	2.010	0.184
Spring vs Winter	0.150	0.150	1.002	0.748
Autumn vs Spring	0.171	0.161	1.061	0.713

Supplementary Table S1. Pairwise seasonal comparisons obtained from the generalized linear mixed model (GLMM) evaluating variation in strongylid egg shedding intensity in feral horses from Sierra Nevada National Park. Estimates are presented on the logarithmic scale. P-values were adjusted using Tukey's method for multiple comparisons.

Supplementary Table S2. Pairwise seasonal contrasts from the generalized linear mixed model (GLMM) evaluating variation in strongylid egg shedding intensity (EPG) in feral horses from the Sierra Nevada Natural Space. Contrasts are expressed as incidence rate ratios (IRR) with 95% confidence intervals (CI). P-values were adjusted using Tukey's method for multiple comparisons.

Contrast	IRR	95% CI	<i>p</i>-value
Spring vs Winter	1.16	0.79–1.71	0.75
Autumn vs Winter	1.38	0.91–2.08	0.18
Summer vs Winter	1.89	1.28–2.79	<0.01
Summer vs Spring	1.63	1.12–2.37	0.02
Summer vs Autumn	1.37	0.93–2.01	0.11
Autumn vs Spring	1.19	0.79–1.80	0.71