

SM.01.

SUPPLEMENTARY MATERIALS FOR THE ARTICLE:

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Haematologic reference values in free-living red-backed shrike (*Lanius collurio*) nestlings in an agricultural habitat

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Table S1. Results of Generalized Linear Mixed Models (GLMMs) testing the effects of brood size, Scaled Mass Index (SMI), and hatching date on the first three principal components (PC1–PC3) derived from hematological parameters of Red-backed Shrike (*Lanius collurio*) nestlings. Each model includes nest identity (brood ID) as a random effect. Shown are parameter estimates, standard errors (SE), t-values, and p-values. $N = 40$ nestlings for each model.

PC1, Eigenvalues = 22.7				
<i>Predictors</i>	Estimate	SE	<i>t</i>	<i>P</i>
Intercept	-1.045	3.138	-0.33	0.741
Brood size	0.408	0.395	1.04	0.308
SMI	-0.075	0.098	-0.76	0.453
Time of hatching	0.094	0.120	0.79	0.436
PC2, Eigenvalues = 12.5				
<i>Predictors</i>	Estimate	SE	<i>t</i>	<i>P</i>
Intercept	0.794	2.188	0.36	0.719
Brood size	0.290	0.266	1.09	0.283
SMI	-0.114	0.069	-1.66	0.105
Time of hatching	0.050	0.078	0.64	0.527
PC3, Eigenvalues = 10.7				
<i>Predictors</i>	Estimate	SE	<i>t</i>	<i>P</i>
Intercept	-5.058	2.221	-2.28	0.029
Brood size	0.438	0.312	1.40	0.169
SMI	0.097	0.066	1.47	0.150
Time of hatching	0.069	0.103	0.66	0.511