

Porkert et al. - Timing of breeding in Common Redstart populations

Table A2. Results of three-way ANOVA tests of the effects of latitude, longitude and altitude of the studied populations on the season minimum and median first-egg laying dates, air temperature at the mean minimum first-egg laying date (Tmin) and the difference between maximum and minimum first-egg laying dates (Range).

Dependent variables (means of season values)	Source of variation	df	SS	<i>F</i>	<i>P</i>
Minimum	latitude	1	632.92	83.43	0.0003
	longitude	1	78.71	10.38	0.0234
	altitude	1	13.22	1.74	0.2439
	residual	5	37.93		
Median	latitude	1	463.21	21.37	0.0057
	longitude	1	55.39	2.56	0.1708
	altitude	1	2.69	0.12	0.7390
	residual	5	108.37		
Tmin	latitude	1	54.38	46.97	0.0010
	longitude	1	0.33	0.28	0.6168
	altitude	1	7.49	6.47	0.0516
	residual	5	5.79		
Range	latitude	1	434.63	7.95	0.0371
	longitude	1	18.44	0.34	0.5866
	altitude	1	25.36	0.46	0.5261
	residual	5	273.39		