

Class	Model terms	Df	Sum Square	Mean Square	F-value	Pr(>F)	
Amphibians	poly(log <sub>10</sub> (Body mass, 3))	3	9.85E-02	3.28E-02	3.41E+01	9.03E-22	***
	poly(log <sub>10</sub> (Lifespan proxy), 3)	3	5.62E-02	1.87E-02	1.94E+01	1.60E-12	***
	poly(log <sub>10</sub> (Litter/clutch size), 3)	3	1.22E-01	4.07E-02	4.22E+01	6.68E-27	***
	poly(log <sub>10</sub> (Range area), 3)	3	7.30E+00	2.43E+00	2.52E+03	0.00E+00	***
	poly(sqrt(Habitat breadth), 3)	3	5.86E-02	1.95E-02	2.03E+01	4.69E-13	***
	Specialisation	1	3.17E-03	3.17E-03	3.29E+00	6.96E-02	.
	Diel activity	1	1.03E-02	1.03E-02	1.07E+01	1.07E-03	**
	Diet	3	8.61E-04	2.87E-04	2.98E-01	8.27E-01	
Birds	poly(log <sub>10</sub> (Body mass, 3)	3	5.78E-02	1.93E-02	2.87E+01	1.87E-18	***
	poly(log <sub>10</sub> (Lifespan proxy), 3)	3	1.55E-02	5.18E-03	7.70E+00	3.87E-05	***
	poly(log <sub>10</sub> (Litter/clutch size), 3)	3	1.15E-01	3.83E-02	5.70E+01	1.63E-36	***
	poly(log <sub>10</sub> (Range area), 3)	3	1.10E+01	3.66E+00	5.45E+03	0.00E+00	***
	poly(sqrt(Habitat breadth), 3)	3	1.29E-02	4.30E-03	6.39E+00	2.53E-04	***
	poly(sqrt(Diet breadth, 3)	3	1.01E-02	3.38E-03	5.02E+00	1.77E-03	**
	Specialisation	1	7.10E-02	7.10E-02	1.06E+02	1.15E-24	***
	Diel activity	1	1.58E-03	1.58E-03	2.34E+00	1.26E-01	
	Primary diet	4	3.15E-02	7.88E-03	1.17E+01	1.70E-09	***
Mammals	poly(log <sub>10</sub> (Body mass, 3)	3	9.00E-02	3.00E-02	3.44E+01	5.41E-22	***
	poly(log <sub>10</sub> (Lifespan proxy), 3)	3	7.32E-03	2.44E-03	2.80E+00	3.85E-02	*
	poly(log <sub>10</sub> (Litter/clutch size), 3)	3	3.46E-02	1.15E-02	1.32E+01	1.33E-08	***
	poly(log <sub>10</sub> (Range area), 3)	3	6.83E+00	2.28E+00	2.61E+03	0.00E+00	***
	poly(sqrt(Habitat breadth), 3)	3	2.73E-02	9.11E-03	1.05E+01	7.50E-07	***
	poly(sqrt(Diet breadth, 3)	3	8.64E-03	2.88E-03	3.31E+00	1.94E-02	*
	Specialisation	1	8.99E-03	8.99E-03	1.03E+01	1.33E-03	**
	Diel activity	1	6.08E-06	6.08E-06	6.98E-03	9.33E-01	
	Primary diet	4	9.32E-03	2.33E-03	2.67E+00	3.04E-02	*
Reptiles	poly(log <sub>10</sub> (Body mass), 3)	3	8.53E-01	2.84E-01	3.18E+02	3.24E-194	***
	poly(log <sub>10</sub> (Lifespan proxy), 3)	3	6.40E-02	2.13E-02	2.39E+01	2.25E-15	***
	poly(log <sub>10</sub> (Litter/clutch size), 3)	3	4.55E-02	1.52E-02	1.70E+01	5.50E-11	***
	poly(log <sub>10</sub> (Range area), 3)	3	1.03E+01	3.42E+00	3.83E+03	0.00E+00	***
	poly(sqrt(Habitat breadth), 3)	3	1.34E-02	4.48E-03	5.01E+00	1.81E-03	**
	poly(sqrt(Diet breadth), 3)	3	6.37E-03	2.12E-03	2.38E+00	6.79E-02	.
	Specialisation	1	6.58E-02	6.58E-02	7.36E+01	1.13E-17	***
	Diel activity	1	2.76E-03	2.76E-03	3.09E+00	7.89E-02	.
	Diet	2	1.34E-03	6.69E-04	7.48E-01	4.73E-01	