

Table S1. Relationships between metabolic rates (resting, maximal and metabolic scope) and body mass for early- and late-stage pregnant females at 20 and 30°C

	Early-stage pregnant		Late-stage pregnant		All data	
	Constant slope	R^2 $F_{1,18}$ P	Constant slope	R^2 $F_{1,18}$ P	Constant slope	R^2 $F_{1,18}$ P
20°C						
Resting	0.270	0.49	n/a	0.36		0.29
	-0.169	7.64		0.86		0.59
Maximum	1.140	<0.03	0.929	0.62	0.905	0.52
	-0.723	22.85	-0.293	13.22	-0.305	19.88
Scope	0.870	<0.001	0.690	<0.01	0.735	<0.0001
	-0.554	10.86	-0.280	11.70	-0.326	29.70
		<0.01		<0.01		<0.0001
30°C						
Resting	n/a	2.39	n/a	0.36		0.028
		0.16		0.57		0.87
Maximum	3.417	0.65	1.885	0.75	2.738	0.65
	-2.343	14.81	-0.595	23.33	1.279	32.80
Scope	3.066	<0.01	1.564	<0.001	2.481	<0.0001
	-2.160	0.60	-0.554	0.80	-1.271	0.65
		12.02		31.72		33.88
		<0.01		<0.0001		<0.0001

Statistical results ($F_{1,18}$, P -values) of the regression analyses, and coefficients (constants and slopes) of the linear regression equations are shown for each group as well as the combined data (All data) from both groups.