Table S3. Results of one-factor ANCOVAs used to examine the effects of temperature treatment on each of the three feeding treatments independently

	Effect of temperature treatment following		
Dependent variable	Sham feeding	Half meal	Full meal
Time to torpor entry (min)	$F_{16,1}=0.2$, $P=0.66$	$F_{15,1}=6.2$, $P=0.025$	$F_{15,1}=0.0$, $P=0.90$
Length of cooling period (min)	$F_{16,1}=0.1$, $P=0.73$	$F_{15,1}=12.5$, $P=0.003$	$F_{15,1}=1.2$, $P=0.29$
Maximum rate of torpor entry (ml O_2 min^{-1})	$F_{15,1}=2.3$, $P=0.15$	$F_{15,1}=2.8$, $P=0.12$	$F_{15,1}=8.4$, $P=0.011$
Mean torpid MR (kJ h^{-1})	$F_{16,1}=59.5$, $P<0.001$	$F_{15,1}=2.9$, $P=0.11$	$F_{15,1}=67.2$, $P<0.001$
Mean pre-torpor normothermic MR (kJ h^{-1})	$F_{16,1}=9.4$, $P=0.007$	$F_{15,1}=0.1$, $P=0.78$	$F_{15,1}=17.5$, $P=0.001$
Total energy expended before torpor entry (kJ)	$F_{16,1}=2.0$, $P=0.17$	$F_{15,1}=6.5$, $P=0.02$	$F_{15,1}=2.8$, $P=0.12$
Total energy expended over entire trial (kJ)	$F_{16,1}=0.0$, $P=0.96$	$F_{15,1}=0.1$, $P=0.71$	$F_{15,1}=0.8$, $P=0.40$
Reduction in body mass (g)	$F_{16,1}=8.4$, $P=0.01$	$F_{15,1}=6.6$, $P=0.02$	$F_{15,1}=3.9$, $P=0.07$

MR, metabolic rate.