Table S1. Statistical results from linear models used to examine the effects of body mass, population altitude, and acclimation environment on VO_2max and O_2 pulse

Source	df	F	Probability > F
VO_2max			
Mass	1	21.6	<0.001
Population altitude	1	4.22	0.048
Acclimation environment	1	27.8	<0.001
Altitude × acclimation	1	0.218	0.644
Residual	35		
O_2 pulse			
Mass	1	13.0	0.001
Population altitude	1	3.87	0.059
Acclimation environment	1	12.2	0.002
Altitude × acclimation	1	0.374	0.546
Residual	29		

df, degrees of freedom; O_2 pulse, the amount of O_2 extracted from the blood per heartbeat (the quotient of VO_2 and f_H); VO_2max, maximal O_2 consumption measured during cold exposure in a hypoxic heliox atmosphere (12% O_2, 88% He).

Body mass (Mb) and the variable of interest were log-transformed before making statistical comparisons, which were carried out using linear models (lm) in R (LogVariable ~ LogMb + Altitude + Acclimation + Altitude×Acclimation).