



Corrigendum to: State-dependent foraging by caribou with different nutritional requirements

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In the paper “State-dependent foraging by caribou with different nutritional requirements,” equation 3 was reported incorrectly in the Results and [Supplementary Data SD3](#). The last paragraph of the Results should read:

“To understand the relative contribution of differences in foraging time between lactating and non-lactating adult caribou (Fig. 6B) to the differences we observed in daily intakes of dry matter, digestible energy, and digestible protein, we conducted a follow-up analysis using a multilevel model. Equation 3 is the difference in foraging time between non-lactating and lactating caribou from that multilevel model:

$$y = 0.202x + 1.4 \quad (3)$$

where y is difference in foraging time (in hours) and x is per-minute intake of dry matter. Adjusting foraging time of nonlactating caribou to that of lactating caribou using equation 3 removed all effects of nutritional class on daily intakes of dry

matter, digestible energy, and digestible protein ([Supplementary Data SD3](#)).

Similarly, the figure caption for Supplementary Data 3 should read:

“Fig. SD3-1.—Relationships between per-minute intake and (A) foraging time, (B) daily intake of dry matter, (C) daily intake of digestible protein, and (D) daily intake of digestible energy for lactating and non-lactating adult caribou (*Rangifer tarandus*) fit using multilevel models with individuals modeled with a random intercept and random slope included for per-minute intake (see text). Dashed lines represent data for non-lactating animals modeled to the levels of lactating animals using a multilevel model (Eq. 3: $y = 0.202x + 1.4$), where y is difference in foraging time (in hours) and x is per-minute intake of dry matter. Results show that adjusting foraging time removed most differences in daily intakes of digestible energy, digestible protein, and dry matter between lactating and non-lactating caribou.”

The authors regret this error.