

Supplemental Information

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Development of a noninvasive photograph-based method for the evaluation of body condition in free-ranging brown bears

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Table S2:**The capture date and photographing period for seven adult female brown bears captured in the Rusha area of the Shiretoko Peninsula, Hokkaido, 2014–2016.**

Body condition index (BCI) was calculated from their actual measurements and the ratio of torso height to horizontal torso length (TH:HTL) was calculated from their photographs.

Bear-ID	Year	Capturing		Photographing		<i>n</i>
		Date	BCI	Date	TH:HTL	
BE	2015	4 July	-0.395	3–4 July	0.651	4
DR	2016	6 August	0.243	6 August	0.670	2
GI	2015	29 September	-0.992	29 September	0.602	4
KR	2014	25 August	0.252	25–28 August	0.651	2
LI	2016	5 July	-0.378	3–5 July	0.662	4
RI	2016	6 August	-0.499	6–7 August	0.625	4
WK	2016	4 July	0.135	1–4 July	0.647	4