

S1 Table: Absolute fecal corticosterone metabolite (FCM) concentrations and calculation of bias for a 12 sampling period with sampling time at midnight

Delay after end of shifting and sample collection in days	Midnight sample (12h sampling period)	Noon sample (12h sampling period)	Calculated 24h sample	Relative difference (%) between calculated 24h sample and midnight sample
FCM concentrations in ng/0.05g feces (mean ± standard deviation)				
8	1668 ± 619	1049 ± 274	1358.5	18.56
9	1704 ± 766	1056 ± 349	1380.0	19.01
15	1686 ± 464	1063 ± 365	1374.5	18.48
16	1695 ± 474	1188 ± 326	1441.5	14.96
Mean ± standard deviation				17.75 ± 1.88

n=16, FCM, fecal corticosterone metabolites