Supplementary Figure S1: For the evaluation of excitation, a scale based on behavioral items was created on purpose. The rating ranged from 0 (no excitation) to 3 (max excitation).

Universität Bern | Universität Zürich
vetsuisse-fakultät

SEDATION AND EXCITATION SCORES

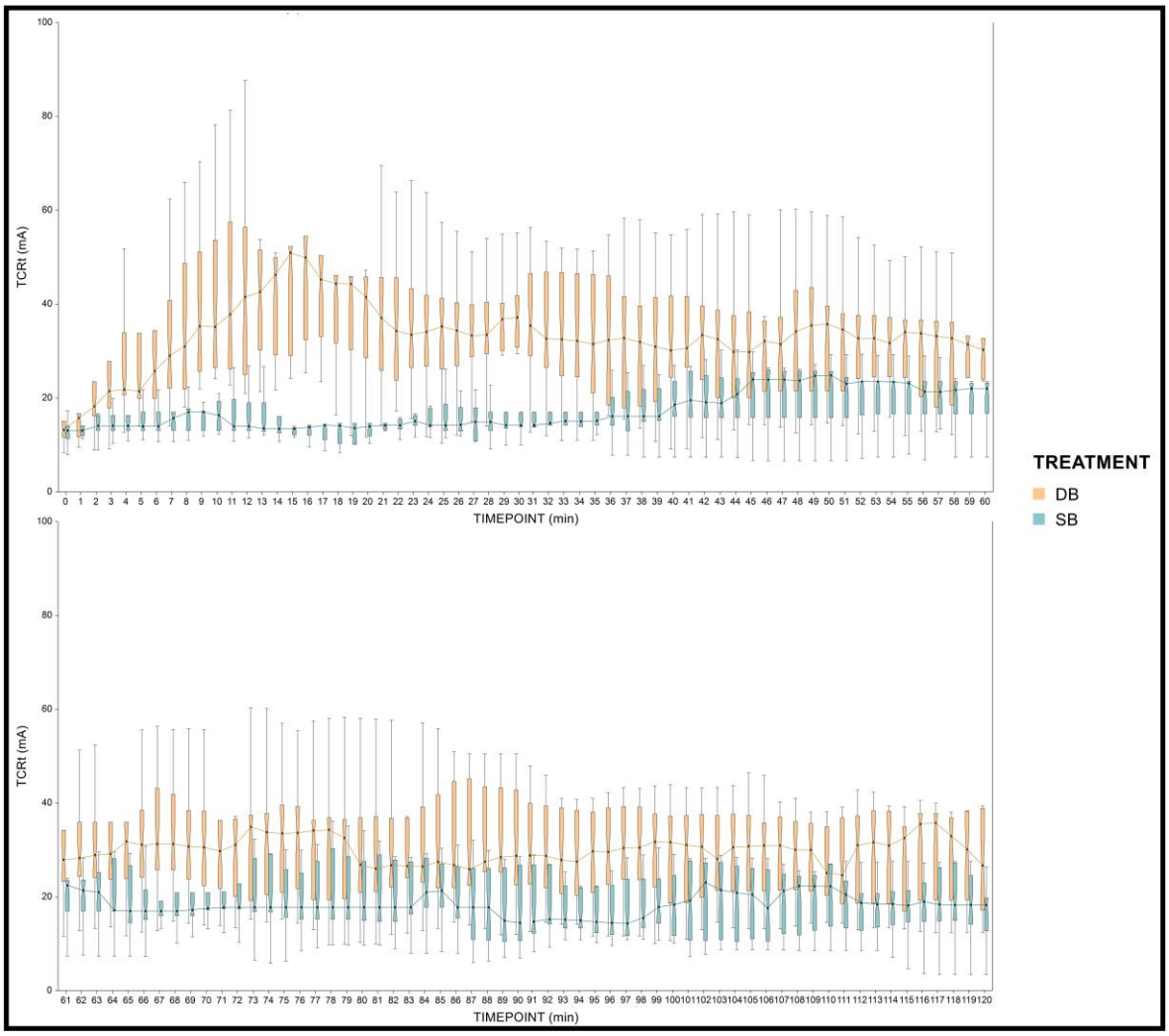
VETERINÄR ANÄSTHESIE
UNIVERSITÄT BERN

Level	Sedation (Adapted from Ede et al. 2019)
0	No effect
1	Lowered head, braced stance, hindquarter weakness
2	Sternal or lateral recumbency, some responsiveness to enviroment
3	Sternal or lateral recumbency, no responsiveness to environment

Level	Excitation score
0	0 behaviours showed
1	1-2 behaviours showed
2	3-4 behaviours showed
3	≥ 5 behaviours showed

Excitation score

Pushing forward	Vocalization	_____
Jumping	Stepping	_____
Lifting the limbs	Urination	_____
Lateral flexion	Head tremors	_____



Supplementary Figure S2. Box-plot representing the median and interquartile ranges (25% and 75%) for the Trigemino-Cervical Reflex threshold over 1 minutes interval, from baseline up to 120 minutes. DB: Detomidine-Butorphanol (n = 8). SB: Saline-Butorphanol (n = 8). TCRt: Trigemino-Cervical Reflex threshold.