

## Supplementary Data

SUPPLEMENTARY TABLE S1. MEAN AND STANDARD DEVIATION COP, RMS\_COP, AND BODY WEIGHT SUPPORT PERCENTAGE VALUES ACROSS TRIALS FOR EACH DOG

<i>Dog</i>	<i>OFS</i>	<i>Mean (SD) COP<sub>x</sub></i>	<i>Mean (SD) COP<sub>y</sub></i>	<i>Mean (SD) RMS_COP<sub>x</sub></i>	<i>Mean (SD) RMS-COP<sub>y</sub></i>	<i>Mean (SD) support</i>
1	1	-3.08 (0.18)	-2.07 (0.13)	0.0189 (0.003)	0.0297 (0.004)	24.76 (3.6)
2	4	0.02 (0.05)	-3.60 (0.16)	0.0469 (0.004)	0.0298 (0.006)	13.08 (6.7)
3	1	0.50 (0.29)	-7.64 (0.11)	0.0188 (0.003)	0.0437 (0.006)	23.88 (0.5)
4	2	-8.07 (0.21)	-9.62 (0.22)	0.0203 (0.002)	0.0249 (0.001)	20.38 (0.9)
5	0	-0.19 (0.16)	-4.00 (0.29)	0.0407 (0.010)	0.0282 (0.003)	27.50 (3.0)
6	6	0.87 (0.32)	4.84 (0.31)	0.0302 (0.009)	0.0308 (0.004)	25.49 (2.6)
7	0	2.08 (0.37)	-3.06 (0.05)	0.0331 (0.002)	0.0366 (0.001)	30.17 (0.7)
8	0	-0.54 (0.36)	-3.97 (0.02)	0.0196 (0.0006)	0.0200 (0.0002)	27.68 (0.2)
9	0	NA	NA	0.0229 (0.002)	0.0233 (0.0008)	23.812 (0.5)
10	4	NA	NA	0.0314 (0.002)	0.0221 (0.001)	25.13 (2.3)
11	6	NA	NA	0.0261 (0.002)	0.0265 (0.005)	24.32 (2.2)

Mean and standard deviation COP, RMS\_COP and body weight support percentage values across trials for each dog. OFS scores  $\geq 4$  correspond to taking at least some weight bearing steps.

OFS, open field scale; COP, center of pressure in the x (left-right) or y (craniocaudal) directions; RMS, root mean square; NA, not applicable; dogs in whom COP values were not available.