

Article

Supplementary File: Effects of Sedation with Medetomidine and Dexmedetomidine on Doppler Measurements of Ovarian Artery Blood Flow in Bitches

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Table S1. Ovarian flow velocities divided by the oestrus cycle stage prior sedation.

	Proestrous <i>n</i> = 5	Oestrus <i>n</i> = 2	Diestrus <i>n</i> = 8	Anoestrus <i>n</i> = 5
PSV (RO)	20.8 ± 0.7	31.3 ± 0.4	19.9 ± 0.6	15.3 ± 0.6
PSV (LO)	19.05 ± 2.2	41.2 ± 5.5	18.8 ± 0.7	14.8 ± 0.3
EDV (RO)	8.9 ± 0.4	13.4 ± 1.7	8.07 ± 0.7	5.3 ± 0.9
EDV (LO)	8.06 ± 1.3	10.8 ± 0.8	6.8 ± 0.6	4.9 ± 0.4
RI (RO)	0.56 ± 0.01	0.57 ± 0.06	0.6 ± 0.02	0.6 ± 0.06
RI (LO)	0.58 ± 0.03	0.74 ± 0.01	0.6 ± 0.02	0.7 ± 0.02

All the dogs included in the present study (*n* = 20) were grouped by their oestrus cycle stage, and the descriptive statistics Mean ± SEM. Are presented. PSV: Peak systolic velocity; EDV: End diastolic velocity; RI: resistive index.