

**Supplemental Table 2. Hemodynamic parameters of the cremasteric microcirculation.**

<b>Cremasteric venules</b>						
	<b>WT</b>	<b><i>Cd44</i><sup>-/-</sup></b>	<b><i>Selplg</i><sup>-/-</sup></b>	<b>DKO</b>	<b><i>Selplg</i><sup>-/-</sup> + 9A9</b>	<b><i>Selplg</i><sup>-/-</sup> + H'ase</b>
<b>V<sub>D</sub></b>	29.7 ± 0.7	33.1 ± 0.3	33.8 ± 0.8	35.3 ± 0.3	42.8 ± 0.7	37.1 ± 0.5
<b>V<sub>RBC</sub></b>	1.6 ± 0.06	2.6 ± 0.05	2.3 ± 0.07	2.6 ± 0.05	1.7 ± 0.05	2.4 ± 0.07
<b>γ (s<sup>-1</sup>) x10<sup>3</sup></b>	1.0 ± 0.04	1.4 ± 0.02	1.3 ± 0.04	1.3 ± 0.02	0.7 ± 0.02	1.1 ± 0.04
<b>venules (mice)</b>	14 (5)	27 (7)	22 (5)	24 (6)	17 (4)	13 (3)

Hemodynamic values for the experiments involving intravital imaging of the cremasteric circulation. Values are means ± SEM. H'ase, hyaluronidase; 9A9 is a blocking anti-E-selectin antibody.