

Table 4: Average Volumetric Flow Rates (mL/min/kg)

Vessel		Control	CMI-	CMI+
SCAo	<i>Pre- Flow (mL/min/kg)</i>	48.2 ± 17.6	42.0 ± 12.8	43.2 ± 18.9
	<i>Post- Flow (mL/min/kg)</i>	55.3 ± 19.9	49.5 ± 14.9	48.0 ± 32.7
IRAo	<i>Pre- Flow (mL/min/kg)</i>	15.5 ± 7.81	16.5 ± 6.39	19.7 ± 3.85
	<i>Post- Flow (mL/min/kg)</i>	14.0 ± 6.15	17.3 ± 5.33	20.2 ± 7.36
LRA	<i>Pre- Flow (mL/min/kg)</i>	5.00 ± 3.40	5.92 ± 2.54	4.60 ± 3.61
	<i>Post- Flow (mL/min/kg)</i>	4.94 ± 2.91	5.79 ± 2.27	4.29 ± 4.43
RRA	<i>Pre- Flow (mL/min/kg)</i>	4.85 ± 2.42	5.43 ± 2.25	7.18 ± 6.38
	<i>Post- Flow (mL/min/kg)</i>	5.21 ± 2.72	5.17 ± 2.04	5.87 ± 6.28
SMA	<i>Pre- Flow (mL/min/kg)</i>	5.97 ± 3.15	7.35 ± 3.73	8.84 ± 4.36
	<i>Post- Flow (mL/min/kg)</i>	11.1 ± 5.00	10.6 ± 4.66	11.2 ± 6.32
CA	<i>Pre- Flow (mL/min/kg)</i>	11.8 ± 7.88	7.00 ± 3.79	7.29 ± 3.47
	<i>Post- Flow (mL/min/kg)</i>	11.0 ± 7.00	7.08 ± 4.80	8.11 ± 3.62
SMV	<i>Pre- Flow (mL/min/kg)</i>	6.61 ± 2.66	6.24 ± 3.62	<u>11.4 ± 3.79</u>
	<i>Post- Flow (mL/min/kg)</i>	14.2 ± 4.56	14.2 ± 3.80	17.7 ± 9.87
SV	<i>Pre- Flow (mL/min/kg)</i>	6.52 ± 4.18	6.12 ± 3.82	5.80 ± 2.33
	<i>Post- Flow (mL/min/kg)</i>	5.80 ± 2.52	5.87 ± 4.17	4.80 ± 1.76
PV	<i>Pre- Flow (mL/min/kg)</i>	14.1 ± 5.57	13.2 ± 4.50	17.8 ± 5.22
	<i>Post- Flow (mL/min/kg)</i>	20.6 ± 5.91	21.3 ± 4.88	22.3 ± 10.3