

**TABLE 1.** The plasma volume, red cell volume, blood volume, whole body haematocrit and venous haematocrit of the mouse

Mouse strain and sex	Number per group	Plasma volume (ml./kg body wt.)	Red cell volume (ml./kg body wt.)	Blood volume (ml./kg body wt.)	Whole body haematocrit	Venous haematocrit
CS1 ♀	55	59.4 ± 1.2	35.6 ± 0.9	95.0 ± 1.5	37.5 ± 2.9	50.0 ± 0.6
CBA ♀	17	65.6 ± 2.7	30.7 ± 0.9	96.3 ± 2.7	31.9 ± 3.9	48.1 ± 0.9
CBA ♂	20	56.1 ± 1.1	28.6 ± 0.4	84.7 ± 1.2	33.7 ± 2.1	47.5 ± 0.5

Values are means ± s.e.