

Table S6 MCV (fL) Among Pre-CC mice and Founder Strains as a Function of *Hbb-b1/b2* Single versus *Diffuse* Genotypes

Founder Allele	n	Founder		p-value
		Pre-CC	Mice*	
C57BL/6J (s/s)	15	46.95	45.97	0.60
NOD/ShiLtJ (s/s)	10	47.23	55.90	2.0x10⁻⁵
NZO/HILtJ (s/s)	9	47.71	44.52	0.28
A/J (d/d)	12	58.68	48.62	8.0x10⁻⁴
129S1/SvImJ (d/d)	7	58.30	62.42	0.15
CAST/EiJ (d/d)	9	56.82	46.32	1.7x10⁻⁴
PWK/PhJ (d/d)	9	61.53	60.84	0.58
WSB/EiJ (d/d)	14	60.77	57.84	0.05
Genotype Averages				
s/s	40	48.15	55.93	
d/d	69	59.45	50.46	

* Data for founder mice is from Table S1.