

Table S1 Duplicate DNA samples

Mouse 1	Mouse 2	No. matches	No. typed markers	% mismatches
Mouse3259	Mouse3269	2017	2022	0.2
Mouse3267	Mouse3362	1933	1966	1.7
Mouse3287	Mouse3290	2012	2016	0.2
Mouse3317	Mouse3318	1964	1996	1.6
Mouse3353	Mouse3354	2026	2031	0.2
Mouse3553	Mouse3559	1998	2008	0.5