

**Supplemental Table ST1. Mice used for molecular studies.**

<b>Mouse ID</b>	<b>Sex</b>	<b>Genotype</b>	<b>Age</b>
6Bp3m18	F	PGC-1 $\alpha$	868
6Bp3m19	F	PGC-1 $\alpha$	868
122210m19	M	PGC-1 $\alpha$	755
010611m2	M	PGC-1 $\alpha$	1008
122810m6	F	CTRL	1017
6Bf3m18	M	CTRL	889
6Bf3m17	M	CTRL	889
6Bf3m19	M	CTRL	889
122810m3	M	CTRL	1017