

Table S1. Primers for genotyping

Genotype	Primer	Sequence (5' to 3')
<i>Pax3</i> ^{Cre/+}	oIMR6977common	CTGCACTCAAGGGACTCCTC
	oIMR6978wtRev	GTGAAGGCGAGACGAAAAAG
	oIMR9074mutRev	AGGCAAATTTTGGTGTACGG
<i>Wnt1-lacZ</i>	LacZ-Fwd	ATCCTCTGCATGGTCAGGTC
	LacZ-Rev	CGTGGCCTGATTCATTCC
<i>Hoxb1</i> ^{Cre/+}	EBCreFwd	CAATGCTGTTTCACTGGTTATG
	EBCreRev	CATTGCCCTGTTTCACTATC
<i>RCE:LoxP</i>	RCE-Rosa1	CCCAAAGTCGCTCTGAGTTGTTATC
	RCE-Rosa2	GAAGGAGCGGGAGAAATGGATATG
	RCE-Cag3	CCAGGCGGGCCATTTACCGTAAG