**SUPPLEMENTAL** **TABLES S1-S2**

**Table S1.** Primers and oligonucleotides used for PCR.

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| **Name** | **Purpose** | **Sequence** |
| Cre-F\*Cre-R\*RBP-J-FRBP-J-WT-RRBP-J-floxed-RNIC-FNIC-WT-RNIC-floxed-RRBP-J-FRBP-J-RHey1-FHey1-RHes1-FHes1-RDll1-FDll1-RDll3-FDll3-RDll4-FDll4-RJag1-FJag1-RJag2-FJag2-RNotch1-FNotch1-RNotch2-FNotch2-RNotch3-FNotch3-RNotch4-FNotch4-RPri-mir-125a-FPri-mir-125a-RFIH1-FFIH1-RIRF4-FIRF4-RiNOS-FiNOS-RTNF-α-FTNF-α-RIL-12-FIL-12-RIL-10-FIL-10-RMR-FMR-RTGF-β-FTGF-β-RActin-FActin-RFIH1 siRNAIRF4 siRNAYY1 siRNANotch1 siRNA1Notch1 siRNA2Notch1 siRNA3Spaca6A-FSpaca6A-RMR-F1MR-R1MR-F2MR-R2MR-F3MR-R3MR-F4MR-R4Spaca6-Primer1\*\*Spaca6-Primer2 | GenotypingGenotypingGenotypingGenotypingGenotypingGenotypingGenotypingGenotypingRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRRT-PCRsiRNAsiRNAsiRNAsiRNAsiRNAsiRNAChIPChIPChIPChIPChIPChIPChIPChIPChIPChIPRACERACE | 5'-CCGGTCGATGCAACGAGTGATGAGG5'-GCCTCCAGCTTGCATGATCTCCGG5'-GTTCTTAACCTGTTGGTCGGAACC5'-GCTTGAGGCTTGATGTTCTGTATTGC5'-ACCGGTGGATGTGGAATGTGT5'-AAAGTCGCTCTGAGTTGTTAT 5'-TAAGCCTGCCCAGAAGACTC5'-GAAAGACCGCGAAGAGTTTG5'-TTCAATCGCCTTCGGTCC5'-TGCCCGTAATGGATGTAG5'-CATGAAGAGAGCTCACCCAGA5'-CGCCGAACTCAAGTTTCC5'-GCAGACATTCTGGAAATGACTGTGA5'-GAGTGCGCACCTCGGTGTTA5'-CTGCGAGGACAATGTGGATG5'-CAGTTCTTGCCCGTGTAGCC5'-CCTGAGGTTACAAGACGGTGCT5'-GGGCTGGTATGACATAAATGGA5'-GCTAGTGGTACTGCTGGTGCT5'-CAGATTGTTCATGGCTTCCCT5'-CAGCTTCGGCTCAGGGTCTA5'-GGCAGTACGATGCGATTACG5'-AGGAGTACCAGGCCAAGGTGA5'-GGCGGCAGGTAGAAGGAGTT5'-CCGTGTAAGAATGCTGGAACG5'-AGCGACAGATGTATGAAGACTCA5'-CAGCCTGTATGTGCCCTGTG5'-GTGCTCCCTTCAAAACCTGCA5'-TGCCAGAGTTCAGTGGTGG5'-CACAGGCAAATCGGCCATA5'-CTCTTGCCACTCAATTTCCCT5'-TTGCAGAGTTGGGTATCCCTG5'-CTGACGCTTGGCAACCTATTCC5'-GCTGTTGAGGTGGTGACAAAGG5'-CCCAGCTACGAAGTTACAG5'-GAGGTCCCACTTCAGTGC5'-GGAATTGGTCGAGAGGAG5'-GAGAGCCATAAGGTGCTG5'-GCAGAGATTGGAGGCCTTGTG5'-GGGTTGTTGCTGAACTTCCAGTC5'-CAGGAGGGAGAACAGAAACTCCA5'-CCTGGTTGGCTGCTTGCTT5'-GGAAGCACGGCAGCAGAATA5'-AACTTGAGGGAGAAGTAGGAATGG5'-CCCTTTGCTATGGTGTCCTT5'-TGGTTTCTCTTCCCAAGACC5'-AAACACAGACTGACCCTTCCC5'-GTTAGTGTACCGCACCCTCC5'-GACCGCAACAACGCCATCTA5'-GGCGTATCAGTGGGGGTCAG5'-CATCCGTAAAGACCTCTATGCCAAC5'-ATGGAGCCACCGATCCACA5'-GCACCCAUAAGUUCUUAUATT5'-GGACACACCUAUGAUGUUATT5'-GAACUCACCUCCUGAUUAUTT5'-CCCAACACCTATACCTGCGTGTGTA5'- TGTAAGGATGGTGTGGCCACCTTTA5'- TGATGGCTACGAATGTGCCTGTGAA5'-TGTGACACTGGGTTTCTGAGCTTT5'-ATCCCTAAATTTGTGGCTGGGCCA5'-AAGGAGGATGTAGTGTTG5'-TGCGGTACTTGAGTACAT5'-ACAGATGCCTGCAATTCA5'-ACAGTCTTGCGTTTGTAG5'-GTTCAGCTATTGGGTAAG5'-CTGACTCTAGCTCAACTC5'-CCAGTACTTCCAATATTTC5'-ATGCAGCAAACATCTGTG5'-GCAGCAGCATCTTTGAAGGCAAGCC5'-CCGTCGTCTAGCAGCCTTCTCCTGAAG |

\*F, forward; R, reverse.

\*\*Primer 1 is the gene-specific primer (GSP) and Primer 2 is the nested gene-specific primer (NGSP) used for RACE.

**Table S2.** Antibodies and related reagents used in this study.

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| **Name** | **Supplier** | **Clone #** |
| APC CD11bAlexa 488 F4/80biotin F4/80biotin MHC IIPE MRAPC Ly6Cbiotin CD31biotin Ly6GPE VCAM-1FITC CD3APC CD3εPE CD4APC CD8RBP-JNICAPC streptavidinPE avidinCy3 avidinHRP goat anti-rabbit IgGHRP goat anti-mouse IgG | BiolegendBiolegendeBioscienceBD PharmingenBiolegendBiolegendBiolegendBiolegendeBioscienceBD PharmingenBiolegendBD PharmingenBD PharmingenSanta Cruz BiotechnologySigmaBiolegendeBioscienceeBioscienceBoster Bio TecBoster Bio Tec | M1/70BM8BM8KH7415-2HK1.4MEC13.31A842917A2145-2C11RM4-553-6.7H-50mN1A |