Supplementary Table 3. List of sgRNA sequences

sgRNA name	sgRNA sequence
sgCLEC5A	AGTATGGGAATCAGGAGACT
sgGIPR	CAGTGGTGACCCAGATGTCC
sgMCEMP1	TGCCTGTAATCCCAGCACTT
sgMEGF11	CCCACCGCTCCTCGCAGCCT
sgMMP9	CCGCAACGGATGGTGGTGAT
sgCLCNKB	TTGGGGTGGGACAAACTCTG
sgOXTR	AGGAGGCAGAAACGGCTCTT
sgCOLEC12	AATGTGACGGGCGACCACGA
sgDRP2	GCGTGACAGTTAAAAGAGTA
sgEGLN3	CTCTGGGATCCTTCGCGGAG
sgNTM	ATTCAGGGTAGACATGCGGA
sgCCDC74A	TGGCCATGAGTCCTTGGCAG
sgPTGS1	AGGGCCCCCTAGCATTTACA
sgLILRA6	GTAACGCTGAGCTGATGGAC
sgGPR17	GTGATCACCCCAATAACAGA
sgMYEF2	CAAGCGACAGGCGGGCTGGT
sgCFAP69	ATGCACCTCGGTAGGTAGCG
sgMGAM	GCTGGGGGGAGGAGCCAAGA
sgSEP3	GAAACAGAGCTGAGCTAATA
sgSNHG4	CGTGGGAAGCGCAAAAGCGT
sgSLC16A6	TTAGGGATTTAGCGGCGAGG
sgADORA3	AGTCTGGCGGGGACAAGTAT
sgADAM22	CGGGCGACAAGAGCTCGGCA
sgPVT1	CTCAGTCGGCGGTCTTCTGC
sgMSH5	TCCAATCAACAGCGGTTAGG
sgASIC3	CTGGATATAGCAGCGTAAGA
sgMEIS2	TTAAGTTTATCGTCGCCAAT
sgNNAT	CTACCGCTACCGGAGGGTTG
sgTFCP2L1	ACCGGCCCTGGGCGTAGAGT
sgSCX	CTGTGGCCACGCTTTGGCGG
sgTM6SF1	CACAGGATAACGCGCTTCGT
sgZC3HAV1L	ACTGTCACTGCGTTAGTAGT
sgAKAP8	AAGGTGCCAACTAGGCTAAT
sgCD109	GTATTCCACTAGAAGGAAAG
sgSPRED3	TGCTGCCCGGCCCGTCTAAA
sgXYLT1	GACACCCCTCAGGACGTAGT
sgCAST2	GCTTTAGGGAGACGGAGATT
sgDFNA5	TCGCTCTTGTTATTTCGGGG
sgCCNE2	GCTTAGGATGGCTCTCGGCG
sgNAALADL1	CCCTGGTAGAACTTACGCTC
sgRPGRIP1L	CGCTCTCGTTCCTCGGCAGT
sgC5AR2	TACCACGCAGGCTTAGCAAG
sgPKD2	AGAAGATAAGGTGTAGGCGG

Supplementary Table 3. Continued

sgRNA name	sgRNA sequence
sgCATSPER2	TTGGCAGAGTGGCGTCATCA
sgITGAV	AGTCAAAGAAAGGATTCGCA
sgWWTR1	CATCAACTAGCATAGAAGGT
sgSLC4A7	TACAATCATCCCGTTACAGA
sgSRRM2	AAAAACGGTACTTCGCGGTG
sgDENND6B	CCGGCGTGGAAGGGCGAGTT
sgLPAR2	GTACCGATAACCGGGACAAT
sgPTBP2	TTAACGATTGACAATCCCAT
sgDNASE1	GCTGCGGTAGGTACGAAGCA
sgPIGG	CGCCTATTGATCCTCGGTAT
sgUPP1	GAGTGCGCGTTCGGGAAGCA
sgZBTB26	ACCAGTAAACTGGATTGGCA
sgAPPL2	CCCGGCCGAGCCGGATCAAC
sgZMIZ1	CTGCCACCGTGTCGGAGGCG
sgGSAP	CTAAGAATCACCCGAGGCTC

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