

ID	gene name	LM2 vs SN12C	ID	gene name	LM2 vs SN12C
217871	ε MIF	-63.75	230788	ε GCNT2	-3.09
202859	γ IL8	-48.79	207992	ε AMPD3	-3.09
204614	ε SERPINE	-38.24	203799	ε CD302	-3.07
209774	γ CXCL2	-28.75	209487	ε RBPMS	-3.06
1555623	---	-15.49	228128	γ PAPPA	-3.06
214974	γ CXCL5	-14.87	228423	ε MAP9	-3.06
207850	ε CXCL3	-12.95	216550	γ ANKRD1	-3.05
221729	ε COL5A2	-12.38	204602	ε DKK1	-3.03
210665	ε TFPI	-11.42	210379	ε TLK1	-3.02
226415	ε VAT1L	-10.02	202499	ε SLC2A3	-2.99
204470	ε CXCL1	-9.99	218486	ε KLF11	-2.98
206941	γ SEMA3E	-9.65	218810	ε ZC3H12A	-2.98
239250	ε ZNF542	-9.29	209278	ε TFPI2	-2.97
223484	ε C15orf48	-9.19	223427	ε EPB41L4	-2.97
221019	ε COLEC1	-7.57	209392	ε ENPP2	-2.95
208025	ε HMGA2	-7.50	227180	ε ELOVL7	-2.95
208650	ε CD24	-7.36	218692	ε GOLSYN	-2.94
201645	ε TNC	-7.28	212724	ε RND3	-2.92
223218	ε NFKBIZ	-7.17	225381	ε LOC3999	-2.87
220346	ε MTHFD2L	-7.04	44783	s HEY1	-2.85
201117	ε CPE	-7.03	219557	ε NRIP3	-2.84
205207	ε IL6	-6.97	209529	ε PPAP2C	-2.84
224567	γ MALAT1	-6.49	205542	ε STEAP1	-2.84
219837	ε CYTL1	-6.19	238846	ε TNFRSF	-2.84
206969	ε KRT34	-6.12	214055	γ BAT2D1	-2.81
231807	ε KIAA1217	-6.11	214157	ε GNAS	-2.81
202948	ε IL1R1	-6.10	202508	ε SNAP25	-2.81
217979	ε TSPAN13	-5.51	229983	ε TIGD2	-2.81
210118	ε IL1A	-5.35	218826	ε SLC35F2	-2.79
213241	ε PLXNC1	-5.26	226101	ε PRKCE	-2.78
203665	ε HMOX1	-5.26	214109	ε LRBA	-2.78
224367	ε BEX2	-5.23	209383	ε DDIT3 ///	-2.77
201506	ε TGFB1	-5.19	209735	ε ABCG2	-2.76
231930	ε ELMOD1	-5.17	213422	ε MXRA8	-2.76
209875	ε SPP1	-4.93	203130	ε KIF5C	-2.75
207057	ε SLC16A7	-4.91	201631	ε IER3	-2.75
224657	ε ERRF1	-4.90	221477	ε SOD2	-2.75
1565162	ε MGST1	-4.82	231192	ε LPAR3	-2.74
1559789	ε ZNF781	-4.69	203439	ε STC2	-2.74
1555007	ε WDR66	-4.61	219682	ε TBX3	-2.73
229377	ε GRTP1	-4.59	1565483	ε EGFR	-2.70
211990	ε HLA-DPA	-4.49	237465	ε USP53	-2.69
226847	ε FST	-4.45	213112	ε SQSTM1	-2.69
228063	ε NAP1L5	-4.38	201024	ε EIF5B	-2.67
210102	ε VWWA5A	-4.37	227997	ε IL17RD	-2.67
234989	ε NEAT1	-4.30	212501	ε CEBPB	-2.65
220603	ε MCTP2	-4.24	220051	ε PRSS21	-2.65
206033	ε DSC3	-4.08	202357	ε C2 /// CF	-2.65
212328	ε LIMCH1	-4.01	1559496	ε PPA2	-2.65
223000	ε F11R	-3.81	219496	ε ANKRD5	-2.64
223044	ε SLC40A1	-3.73	201996	ε SPEN	-2.63
215785	ε CYFIP2	-3.71	201641	ε BST2	-2.61
205476	ε CCL20	-3.68	204730	ε RIMS3	-2.61
204955	ε SRPX	-3.67	212358	ε CLIP3	-2.60
219926	ε POPDC3	-3.66	219118	ε FKBP11	-2.59
224831	ε CPEB4	-3.64	203455	ε SAT1	-2.58
1553973	ε SPINK6	-3.64	228221	ε SLC44A3	-2.57
206295	ε IL18	-3.63	202342	ε TRIM2	-2.57
202856	ε SLC16A3	-3.58	228624	ε TMEM14	-2.56
203184	ε FBN2	-3.51	228573	ε ANTXR2	-2.56
206376	ε SLC6A15	-3.49	243541	ε IL31RA	-2.55
206857	ε FKBP1B	-3.46	222270	ε SMEK2	-2.55
205174	ε QPCT	-3.45	217478	ε HLA-DMA	-2.55
241950	ε WWC1	-3.43	1553798	ε FBXL13	-2.55
210538	ε BIRC3	-3.43	203037	ε MTSS1	-2.54
217996	ε PHLDA1	-3.41	223651	γ CDC23	-2.54
213664	ε SLC1A1	-3.36	238990	γ TRIM61	-2.53
202887	ε DDIT4	-3.30	204472	ε GEM	-2.53
223519	ε ZAK	-3.29	202565	ε SVIL	-2.51
231260	ε BC03692	-3.29	217969	ε C11orf2	-2.51
205924	ε RAB3B	-3.29	1560527	ε NF-E4	-2.51
223380	ε LATS2	-3.24	235004	ε RBM24	-2.51
202644	ε TNFAIP3	-3.24	229797	ε MCOLN3	-2.51
211478	ε DPP4	-3.23	227798	ε SMAD1	-2.49
202672	ε ATF3	-3.23	229275	ε IGFN1	-2.48
226272	ε RCAN3	-3.21	226668	ε WDSUB	-2.48
205659	ε HDAC9	-3.17	207826	ε ID3	-2.48
232530	ε PLD1	-3.17	222662	ε PPP1R3	-2.48
219049	ε CSGALN	-3.16	206157	ε PTX3	-2.48
204422	ε FGF2	-3.14	206120	ε CD33	-2.47
206100	ε CPM	-3.14	207845	ε ANAPC1	-2.47
235931	ε FAM119A	-3.13	1568609	ε FAM91A2	-2.47
203934	ε KDR	-3.12	225308	ε TANC1	-2.46
221581	ε LAT2	-3.11	227399	ε VGLL3	-2.45
201034	ε ADD3	-3.10	208483	γ KRT33A	-2.44

FIG. S3. Genes downmodulated during SN12C-LM2 transition
Comparison of gene expression of LM cells with parental SN12C cells. Genes upregulated 3.5 folds or higher in LM cells are shown. Genes in blue represent epithelial specific genes.