

Supplement Table 5. Differentially up-regulated genes (>1.5-fold differences; P < 0.05) from mammary tumors of the PyMT transgenic mice exposed to zebularine for 48 days.

Zeb1/C1 Ratio	GB Accession	GeneCards	Zeb1/C1 Ratio	GB Accession	GeneCards	Zeb1/C1 Ratio	GB Accession	GeneCards
5114	BC010754	Klk6	2.36	NM_023456	Npy	1.64	BC023060	Efemp1
2683	BC010754	Klk6	2.33	BC026584	Adhfe1	1.64	AI561743	BC004004
1022	NM_009268	Spt2	2.31	AV349563	Adra2c	1.64	AV218841	Nnat
724	BC011134	2200003E03Rik	2.28	AK007822	Fthfd	1.64	AW493518	BC064078
517	NM_021405	Cst10	2.27	BF714880	Rnase1	1.63	NM_008344	Igfbp6
457	NM_011422	Smr1	2.23	AV100225	Tmem4	1.63	BQ174458	Khsrp
408	AV053098	Klk6	2.17	AB061305	Siat4c	1.63	AK003388	1110003O08Rik
328	NM_009267	Spt1	2.17	NM_008992	Abcd4	1.63	BC025567	2210010N04Rik
267	BC010288	Psp	2.15	AV371704	9030418M05Rik	1.63	BI412259	E130112L23Rik
257	NM_007446	Amy1	2.15	BC022752	Slc37a2	1.63	BC005747	Papln
247	AK009287	2310010P21Rik	2.13	NM_018827	Crlf1	1.61	NM_010741	Ly6c
182	NM_008644	Muc10	2.12	AV337975	2810022L02Rik	1.61	BB322737	B930041F14Rik
141	BC021401	Muc10	2.11	BE852308		1.60	BM118245	Syt1
115	NM_009639	Crisp1	2.09	NM_008183	Gstm2	1.60	BG076338	Fbxo21
99	BC014718	Dnase1	1.99	AW490245	Nfic	1.60	AV369681	Slc39a3
76	M17962	Klk9	1.99	AF358459	E130112L23Rik	1.59	AK003780	Tns
52	NM_008456	Klk6	1.96	BI412259	Igh-6	1.59	AW493494	5330435L01Rik
33	NM_052823	Fxyd2	1.92	AI326478	Al851523	1.58	NM_008358	Il15ra
31	NM_008456	Klk6	1.92	BE989939	2900073F20Rik	1.58	AW047508	9430097H08Rik
27	AK017450	2310010P21Rik	1.89	AW556161	Myoz1	1.57	NM_018763	Chst2
22	NM_009638	Crisp1	1.88	NM_021508	Al851464	1.57	NM_009177	Siat4a
20	NM_010915	Ngfa	1.86	BC026366	A830037N07Rik	1.57	AV255351	Lysal1
15.87	AV002675	Fxyd2	1.84	AV337619	Gstm1	1.56	NM_133214	BC017612
14.32	BC012701	Ucp1	1.83	NM_010358	Cog1	1.56	BE197945	Sdpr
14.27	NM_052823	Fxyd2	1.83	BB210424	Slc6a6	1.56	AV025667	Gsn
13.93	NM_138684	Swam2	1.80	NM_009320	C76872	1.55	BB173900	Ltbp3
11.97	NM_080420	Lpo	1.78	BG065773	Pglyrp1	1.55	AK018169	3200002M19Rik
9.58	NM_010644	Klk26	1.78	NM_009402	Pim3	1.55	AA204410	2410022M11Rik
8.67	C86550	Dcpp	1.77	BB206220	2810403B08Rik	1.55	BI685536	B4galt6
7.45	C86550	Dcpp	1.77	BB321286	Serpina1a	1.55	AI326272	Zipro1
7.39	BC013660	Klk21	1.76	BC012874	Atp6v0d2	1.54	AJ277212	Mustrn1
6.95	NM_009605	Acdc	1.75	BB769890	Kcnj3	1.54	AI647775	1620401E04Rik
6.61	BB144871	BB144871	1.75	NM_008426	Fmo1	1.54	Y17709	Fzd9
6.28	AI315015	Ces3	1.73	BC011229	4833413E03Rik	1.54	BB764137	Ttll1
6.09	AB039276	Klk6	1.73	AK019514	Slc9a3r2	1.54	NM_026435	1810045K17Rik
5.18	NM_007817	Cyp2f2	1.71	AK004710		1.53	BC006640	Cxcl12
4.18	BC018264	Pip	1.71	BG073393	Gstm1	1.53	BC019664	2310016C16Rik
3.94	NM_011224	Pygm	1.70	NM_010358	BC011209	1.53	AV025559	Gsn
3.91	BB762731	Gpr155	1.70	BC011209	AW536289	1.53	AK015859	4930521C21Rik
3.84	NM_009802	Car6	1.68	BG918344	Rorc	1.52	BB303582	AI452195
3.42	NM_053200	Ces3	1.68	AJ132394	Rusc1	1.52	NM_133735	Ptcd1
3.32	AI647687	Dpep1	1.68	BB806780	Mamdc2	1.52	NM_023605	Fbxo9
3.12	AV312182		1.68	AK004794	Sdpr	1.51	AK007348	1810063P04Rik
2.96	NM_010643	Klk21	1.68	AV064339	Dorz1	1.51	BF018302	AI463170
2.87	AV325919	Atp1a2	1.68	BC006879	2010001M06Rik	1.51	BE952586	
2.81	NM_011921	Aldh1a7	1.68	BE200030	Sfrp1	1.51	AW741316	Nrg2
2.81	NM_007606	Car3	1.67	BI658627	Khk	1.51	AW049955	Stim1
2.80	NM_009943	Cox6a2	1.67	BC013464	B430104H02Rik	1.50	NM_009287	Nphp1
2.71	AK012903	2810046C01Rik	1.67	AK002291	Tpm2	1.50	BC004801	Idi1
2.64	AK017272	Lpl	1.67	BC024358	B4galt6	1.50	AV062156	Lrfn3
2.55	BC013477	Adh1	1.67	BG066773	AI173486			
2.48	BC024542	Oit1	1.65	BB106834	Pygl			
2.39	NM_007855	Twist2	1.65	NM_133198	Cxcl12			
			1.65	NM_013655	9030425E11Rik			
			1.64	BG072972	AW050198			
				BE987157				