

Supplement Table 1. Differentially up-regulated genes (>1.5-fold differences; P < 0.05) from mammary tumors of the PyMT transgenic mice exposed to zebularine for 13 days.

Zeb1/C1 Ratio	GB Accession	GeneCards	Zeb1/C1 Ratio	GB Accession	GeneCards	Zeb1/C1 Ratio	GB Accession	GeneCards
45.1	AF223417	Trdn	2.2	AI553394	Usp2	1.7	BB333759	E430036I04Rik
13.9	AV005759	Cox6a2	2.1	AF143543	Dtna	1.6	BE200030	2010001M06Rik
11.7	AV012778	1110001P11Rik	2.1	BG141806	Rpl27a	1.6	BB091321	9430029L20Rik
10.0	AV241307	Myom2	2.0	AV290622		1.6	U96752	H2-Q1
8.7	BM122177	2310036G12Rik	2.0	AK009753	Fmo2	1.6	BB279158	2310028N02Rik
8.0	AK010167	Tcap	2.0	BB028312	Fdft1	1.6	AI561743	BC004004
7.7	BC025172	Mb	2.0	NM_009835	Ccr6	1.6	NM_013550	Hist1h4h
7.4	AI595938	AI595938	2.0	BB741897	2510004L01Rik	1.6	BM249597	Klf12
6.4	AJ002522	Myh1	2.0	L36663	Hnrpab	1.6	NM_009554	Zfp37
6.4	NM_011620	Tnnt3	2.0	AV323441	Maf	1.6	BB486599	Siat8f
6.4	NM_013467	Aldh1a7	2.0	AV066512	2010109N14Rik	1.6	AI315333	2810410D24Rik
6.2	M63244	Alas2	2.0	NM_023462	Rbp7	1.6	NM_016673	Cntfr
6.2	NM_009405	Tnni2	1.9	AK011116	Hba-a1	1.6	BB148302	AW320017
6.0	AJ293626	Myh1	1.9	BB433324	Ncald	1.6	NM_019738	Nupr1
5.9	AI324124	Snca	1.8	AI647687	Dpep1	1.6	BG065754	Ccng1
5.9	NM_013645	Pva	1.9	AK006146	B230207H15Rik	1.6	BC022751	Isg20
5.9	NM_016754	Mylpf	1.9	BB264725	1200006M05Rik	1.6	AF035830	Per2
5.7	NM_007504	Atp2a1	1.9	BB106834	AI173486	1.6	BB131341	Rad51l3
5.6	AJ278733	Myh4	1.9	BB234363	A630048M13	1.6	AV337847	Rnf103
5.6	AI326984	Mybpc2	1.9	NM_011579	Tgtp	1.6	NM_025797	Cyb5
5.4	NM_007710	Ckm	1.9	BC019591		1.6	BI413218	Acs1
5.4	NM_007933	Eno3	1.9	AV005520	Sh3glb1	1.6	BC026410	AI427122
5.2	NM_021391	Ppp1r1a	1.8	NM_023220	2010106G01Rik	1.6	AK002555	Acaa2
5.1	NM_009943	Cox6a2	1.8	AB062282	Mtac2d1	1.6	AW553537	
5.1	BM212838	1110056A04Rik	1.8	BB027219	AI841875	1.6	AV234069	AI046348
5.0	AV007148	Tnni2	1.8	AK017634	1810014B01Rik	1.6	AV158652	3110021A11Rik
4.9	AA419994	Zfp145	1.8	BF537798	Ramp2	1.6	AV310588	Ccnd2
4.6	AB022340	Sah	1.8	BC020004	Gprc5b	1.6	NM_015786	Hist1h1c
4.4	BQ174973		1.8	BM120569	A830037N07Rik	1.6	BE949498	Psm11
4.3	AK003186	Tpm2	1.8	C80355	Serhl	1.6	BB745314	Msi2
4.3	NM_008218	Hba-a1	1.8	BB257077	Arid5b	1.6	BB160479	Vdac1
4.3	AF030636	Cxcl13	1.8	BB211471	Cryz1	1.6	NM_019738	Nupr1
4.0	AI467657	AI467657	1.8	AW554652	Diap1	1.6	BG277020	5730406M06Rik
3.8	AK003566	Asb2	1.8	BG064045	G430055L02Rik	1.6	BG070926	C130015C19
3.8	AB054000	1110028A07Rik	1.8	AI848909	Hist3h2a	1.6	BB250384	Vcam1
3.8	BB336256		1.7	BC019757	Hist1h4i	1.5	AK019501	4632418H02Rik
3.6	AK003906	Itgb1bp2	1.7	BG076005		1.5	AK009941	2310022A10Rik
3.6	AV016515	Cryab	1.7	BC026655	2310045A20Rik	1.5	BB477613	E030034P13Rik
3.4	AK010212	Pkia	1.7	BI684556	Smc2l1	1.5	AK007017	181006J02Rik
3.4	BE993937	Scn4b	1.7	AW106975	2610041P16Rik	1.5	BI664973	C330018D20Rik
3.3	BG797099	Ddit4l	1.7	BM899344	Sycp3	1.5	BF020847	1810049H20Rik
3.1	BQ176864	Ppp1r3c	1.7	NM_133242	Rnpc2	1.5	BB251396	
3.0	BC024358	Tpm2	1.7	AW910425	Phf3	1.5	BC004057	Tacc2
2.9	BB520487	2900002H16Rik	1.7	NM_007863	Mpp3	1.5	BB414224	Tmprss2
2.8	AA210377	Clic5	1.7	AV278924	Mapre2	1.5	BB125647	2010305K11Rik
2.8	AK011116	Hba-a1	1.7	BC027056	Cd151	1.5	BM207017	Plcl2
2.8	NM_021883	Tmod1	1.7	L35549	Zfp85-rs1	1.5	BB812465	Styx
2.7	BB193413	Aqp4	1.7	AW107826	4833415E20Rik	1.5	C88147	Nup153
2.7	U89924	Ppp1r3c	1.7	BM211317	Hist1h1c	1.5	BB045561	AI225934
2.7	NM_009349	Temt	1.7	BB533903	Pfkfb3	1.5	BG069906	
2.6	AI315015	Ces3	1.7	AV282911	E030016H06Rik	1.5	NM_008595	Mfng
2.5	NM_054085	AW319487	1.7	BB531351	1110018J18Rik	1.5	AJ276707	Wtap
2.5	AI467657	AI467657	1.7	NM_025370	9130013K24Rik	1.5	BB662083	
2.5	BC014728	1110001E17Rik	1.7	BC005602	4932415G12Rik	1.5	BC017161	Dnajb4
2.4	AI639807	2510038N07Rik	1.7	AK015136	2310043N10Rik	1.5	BC025941	AW547365
2.4	BB132493	2510004L01Rik	1.7	AK018202	Mr1	1.5	AI503516	
2.4	BB480432		1.7	BB210729	2900056M20Rik	1.5	BC019525	Noxo1
2.4	BG797172	Vgll2	1.7	AV153660	Nfatc4	1.5	NM_023697	Rdh14
2.4	NM_008288	Hsd11b1	1.7	BF227641	A830037N07Rik	1.5	BB366565	Cecr2
2.3	NM_053200	Ces3	1.7	BB752393	A830058L05	1.5	BM234069	
2.3	BG797614		1.7	BB271764		1.5	BF022571	5330411L03Rik
2.3	BC023105	BC023105	1.7	BB473987		1.5	BB308836	Ppm1l
2.3	Z30939	Hist1h3d				1.5	BC021484	Sspn
2.3	BC027434	Hbb-b1				1.5	BB753447	2700063E05Rik
2.2	BB549292	Maob				1.5	BM213832	