Ratio Accession Accession Zeb1/C1 Ratio GeneCards GeneCards Zeb1/C1 8 B 0.24 BB818398 2610007K22Rik 0.60 NM 031188 Mup1 0.60 BM245060 4930431H11Rik 0.28 NM 008607 <u>Mmp13</u> 0.60 AV359819 Jag1 1700001C14Rik 0.30 BE852312 0.60 AV018723 <u>H2-Aa</u> 0.31 BC004048 Wif1 0.60 BB202300 0.37 AK013376 Aplp2 0.61 AY047360 1700001C14Rik 0.37 AF215668 Rgs2 0.61 AI851787 Chd1 0.61 NM 133931 0.39 BG065230 Robo1 Pot1 0.61 BB174749 2010109K11Rik 0.40 AF363030 Ogt 0.61 AI481328 Mgat2 0.42 AV301313 Papd4 0.61 BC003241 Cstf3 0.42 AV328325 0.62 BB796313 3000004N20Rik 0.45 AF215668 Rgs2 0.62 AV271979 Lats2 0.46 AK017670 5730456K23Rik 0.62 AK020197 8030431D03Rik 0.62 BM222148 0.34 NM 007784 Csna 0.62 <u>BB277461</u> <u>Slc1a4</u> 0.47 BB326079 B430203I24Rik 0.62 AI790362 Atp6v1b2 0.47 NM 030750 Sgpp1 0.62 M14216 Fcgr2b 0.47 BF731393 0.62 BM238032 <u>Ucp2</u> 0.48 BB241324 Smad7 0.62 BC014857 <u>Sfrs7</u> 0.50 BB369191 D0H4S114 0.62 NM_016707 <u>Bcl11a</u> 0.62 BC006030 0.51 BB204151 9330147J08Rik 0.63 AV066554 Snrpb2 0.53 BF018182 C330005L02Rik 0.63 <u>BB369212</u> C130047D21Rik 0.54 AV303002 Nupl1 0.63 AV120130 <u>Nradd</u> 0.54 AV213552 Taf7 0.63 BC023498 <u>Slc39a4</u> C430048L16Rik 0.54 AV299215 0.63 <u>BG968903</u> Ywhaz 0.54 <u>NM_026228</u> Slc39a8 0.63 BM244144 0.63 AW456056 B930096F20Rik 4933428A15Rik 0.54 AK017269 0.63 BB344827 Prpf4b 0.55 AW107303 Usp9x 0.63 BG070110 0.55 BM218981 <u>Phip</u> 0.63 NM 019467 Aif1 0.55 BB520952 0.64 BC018188 1200009B18Rik 0.55 BE652553 D4Wsu53e 0.64 BB283590 <u>Zfx</u> 0.56 BE691716 0.64 BI076483 0.64 BF146301 <u>Rpl13a</u> 0.56 BB072896 Tm4sf12 0.64 BB079339 0.56 NM 033572 Wbscr16 0.65 NM 133358 Zfp617 1700025B16Rik 0.56 <u>C87112</u> 0.65 AI505360 0.57 BB713457 Lsm11 0.65 NM_024438 Dusp19 0.57 BG976607 0.65 <u>BG976607</u> 0.57 BI732921 LOC380969 2310047C04Rik 0.65 BM936291 0.66 NM_019656 Tm4sf6 0.57 BE198251 3110050N22Rik 0.66 NM_013706 <u>Cd52</u> 0.57 BB495464 AI662729 0.66 BB408277 AI448003 0.57 BB129409 Slc6a15 0.66 AW547438 LOC240469 0.57 BB279279 0.66 U20619 Kpna1 0.58 BB115446 AV025504 Ube2d3 0.66 AK009276 0.58 BB387783 A230046K03Rik 0.66 AI593198 0.66 NM_025331 <u>Gng11</u> 0.58 BB442784 0.66 AV276001 BC062958 0.58 BB358264 C030027H14Rik 0.66 AV219419 <u>Sept7</u> 0.58 <u>BB036856</u> 4932409F11Rik 0.66 BB208426 A430088C08Rik 0.58 BB139169 AA407452 0.66 BB307279 B230213L16Rik 0.59 BG796845 <u>Ssb</u> 0.66 BG805795 0.66 NM 133232 Pfkfb3 0.59 BE690613 Ucp2 0.66 <u>AI931937</u> 3010019003Rik 0.59 AW556821 2610018G03Rik 0.66 BB270852 0.59 AK018386 8430406H22Rik 0.67 BB025078 4932442K20Rik

Supplement Table 6. Differentially down-regulated genes (>1.5-fold differences; P < 0.05) from mammary tumors of the PyMT transgenic mice exposed to zebularine for 48 days.