

Supplemental Table S1. Genes exhibiting ≥ 2 fold increase in expression between 12-14.5 dpc in controls (at p-value of 0.05; Bonferroni corrected).

Gene Symbol	p-value	Fold-Change	Meiosis*	Testis or Ovary**	RefSeq
<i>Gm1564</i>	6.08E-07	51.8			NM_001127576
<i>Sycp1</i>	1.22E-06	27.7	✓		NM_011516
<i>Stra8</i>	1.90E-07	22.5	✓		NM_009292
<i>Smc1b</i>	2.18E-07	16.6	✓		NM_080470
<i>Sycp3</i>	2.76E-09	16.2	✓		NM_011517
<i>Xlr4c</i>	2.58E-09	13.5			NM_183094
<i>Tex12</i>	9.07E-09	13.1	✓		NM_025687
<i>Slc25a31</i>	1.31E-07	11.6		✓	NM_178386
<i>Mael</i>	2.96E-08	11.6		✓	NM_175296
<i>Hormad1[#]</i>	1.30E-07	11.0	✓		NM_026489
<i>Xlr4b[#]</i>	2.64E-10	10.9			NM_021365
<i>4930528F23Rik</i>	5.27E-10	10.8			BC119085
<i>Xlr5b</i>	2.31E-07	10.5			NM_001111293
<i>1700013H16Rik</i>	1.77E-09	10.0			ENSMUST00000067940
<i>Sycp2</i>	3.43E-07	9.2	✓		NM_177191
<i>Stk31</i>	5.86E-08	8.5		✓	NM_029916
<i>Xlr5a</i>	5.81E-08	8.3			NM_001045539
<i>Tex11</i>	3.84E-07	8.2	✓		NM_031384
<i>Hfm1[#]</i>	1.97E-09	8.2		✓	ENSMUST00000117588
<i>Six6os1</i>	2.33E-08	8.0			NM_029444
<i>Ugt8a</i>	1.08E-06	7.7			NM_011674
<i>D6Mm5e</i>	5.98E-08	7.6		✓	NM_033079
<i>EG245516</i>	1.58E-06	7.5			XM_994395
<i>Gatm</i>	1.10E-08	7.0			NM_025961
<i>EG622311</i>	1.89E-07	6.7			XM_886739
<i>Spata22</i>	4.91E-06	6.5		✓	NM_001045531
<i>Syce1</i>	8.50E-08	6.4	✓		NM_001143765
<i>Dazl</i>	2.46E-07	5.9		✓	NM_010021
<i>Fbxo47</i>	3.26E-07	5.8			NM_001081435
<i>Taf7l</i>	1.06E-07	5.7		✓	NM_028958
<i>OTTMUSG00000015829[#]</i>	3.11E-07	5.7			NM_001114677
<i>Mov10l1</i>	1.13E-09	5.6		✓	NM_031260
<i>H2-K1</i>	2.29E-09	5.4			NM_001001892
<i>Hsf2bp</i>	1.44E-07	5.3			ENSMUST00000002145
<i>A530057A03Rik</i>	2.52E-06	5.3			NM_001081089
<i>Tex16</i>	8.55E-07	5.3		✓	NM_031382
<i>Boll</i>	1.18E-08	5.3		✓	NM_029267
<i>Tkt11</i>	2.42E-08	5.3		✓	NM_031379
<i>Thbs2</i>	3.69E-08	5.2			NM_011581
<i>Tex14</i>	3.45E-08	5.2		✓	NM_031386
<i>Ccnb1ip1</i>	1.45E-07	5.2			NM_001111119
<i>Gstm6</i>	5.70E-09	5.1			NM_008184
<i>Dmcl</i>	3.11E-09	5.1	✓		NM_010059
<i>Cpa3</i>	8.10E-05	5.1			NM_007753

<i>Tcf15</i>	2.18E-06	5.0		✓	NM_178254
<i>Ccdc79</i>	2.38E-07	5.0		✓	NM_180958
<i>EG212753</i>	3.48E-06	5.0			ENSMUST00000056225
<i>Hist1h2aa</i>	1.02E-07	5.0			NM_175658
<i>Xlr</i>	2.40E-04	4.8	✓		NM_011725
<i>Dock3</i>	7.74E-08	4.8			NM_153413
<i>Stag3</i>	7.87E-08	4.8	✓		NM_016964
<i>Tex13</i>	1.75E-07	4.8		✓	NM_031381
<i>Mtap7d2</i>	9.01E-07	4.7			NM_001081124
<i>Aldh1a1</i>	6.23E-09	4.5		✓	NM_013467
<i>Adad1</i>	7.72E-09	4.4		✓	NM_009350
<i>Dmrtc1c[#]</i>	2.25E-06	4.4		✓	NM_001142691
<i>1700011F14Rik</i>	1.51E-06	4.4			NM_029372
<i>Hormad2</i>	2.75E-08	4.2	✓		NM_029458
<i>Tex101</i>	5.69E-06	4.2		✓	NM_019981
<i>AI481877</i>	1.59E-07	4.1		✓	ENSMUST00000107547
<i>Spo11</i>	2.69E-06	4.1	✓		NM_012046
<i>Sohlh2</i>	1.24E-06	4.1		✓	NM_028937
<i>Ddx4</i>	1.66E-06	4.0		✓	NM_001145885
<i>Lgr5</i>	1.28E-08	4.0			NM_010195
<i>Cpeb1</i>	8.91E-08	4.0			NM_007755
<i>Scml2</i>	7.81E-08	4.0			NM_133194
<i>Wfdc6a</i>	5.64E-06	3.9			NM_001033240
<i>CN716893[#]</i>	9.87E-09	3.8			NM_001033492
<i>Tc2n</i>	3.34E-05	3.8			NM_028924
<i>Tuba3a</i>	1.82E-06	3.8		✓	NM_009446
<i>Nfix</i>	5.42E-07	3.8			NM_001081981
<i>Cntd1</i>	1.06E-08	3.7			NM_026562
<i>Pramel3[#]</i>	3.97E-07	3.6		✓	NM_031390
<i>Slc26a7</i>	1.23E-06	3.6			NM_145947
<i>Dmrtc2</i>	5.23E-06	3.6	✓		NM_027732
<i>Rnf17</i>	4.43E-07	3.6		✓	NM_001033043
<i>Rbm46</i>	4.51E-08	3.5			NM_001146328
<i>Clu</i>	2.01E-09	3.5			NM_013492
<i>Tex15</i>	2.44E-09	3.5	✓		NM_031374
<i>Adamts19</i>	7.44E-06	3.5			NM_175506
<i>BC022960</i>	4.18E-07	3.5			ENSMUST00000052299
<i>Cldn13</i>	1.11E-04	3.5			NM_020504
<i>Tmem56</i>	3.54E-06	3.5			NM_178936
<i>Fmr1nb</i>	1.76E-08	3.5			NM_174993
<i>EG331529[#]</i>	1.32E-06	3.4			NM_183320
<i>Zcwpw1</i>	8.32E-08	3.4			NM_001005426
<i>Rbm44</i>	5.48E-08	3.4			NM_001033408
<i>Hspa4l</i>	1.32E-09	3.4			NM_011020
<i>LOC100044448</i>	4.77E-06	3.3			XM_001472280
<i>Taf4b</i>	2.27E-06	3.3			NM_001100449
<i>Lonrf2</i>	3.19E-08	3.3			NM_001029878
<i>Slc27a2</i>	2.64E-06	3.3			NM_011978

<i>Sorbs2</i>	2.30E-05	3.3			NM_172752
<i>Brdt</i>	3.07E-06	3.2		✓	NM_054054
<i>Itih5</i>	1.62E-06	3.2			NM_172471
<i>AV320801</i>	7.19E-07	3.2			NM_177918
<i>Gng13</i>	3.13E-08	3.1			NM_022422
<i>Trpc1</i>	1.01E-07	3.1			NM_011643
<i>Tex18</i>	2.95E-07	3.1		✓	AF285583
<i>Cst12</i>	5.73E-06	3.1		✓	AF440737
<i>Fam55b</i>	1.56E-07	3.1			NM_030069
<i>Pld5</i>	3.78E-07	3.0			NM_176916
<i>Gypa</i>	1.41E-04	3.0			NM_010369
<i>Atf7ip2[#]</i>	2.68E-06	3.0			NM_153123
<i>Tdrd7</i>	2.57E-07	3.0			NM_146142
<i>4930485B16Rik</i>	4.28E-05	3.0			ENSMUST00000067705
<i>Penk</i>	1.69E-04	3.0			NM_001002927
<i>8030474K03Rik</i>	2.20E-05	3.0			ENSMUST00000050654
<i>1700018B24Rik</i>	4.85E-05	2.9			NR_003617
<i>Syn2</i>	2.16E-06	2.9			NM_001111015
<i>Asz1</i>	4.06E-05	2.9		✓	NM_023729
<i>Mgp</i>	2.16E-06	2.9			NM_008597
<i>Rundc3b</i>	1.02E-07	2.8			NM_198620
<i>1700123I01Rik</i>	3.75E-05	2.8			ENSMUST00000025699
<i>Oit[#]</i>	7.53E-04	2.8			NM_011022
<i>Prdm9</i>	1.71E-07	2.8	✓		NM_144809
<i>Rasd2</i>	1.11E-06	2.8			NM_029182
<i>Pklr</i>	1.47E-07	2.8			NM_013631
<i>Hbb-b1[#]</i>	8.89E-07	2.8			ENSMUST00000023934
<i>Lum</i>	2.73E-03	2.8			NM_008524
<i>Piwil2</i>	4.08E-07	2.7			NM_021308
<i>Tdrkh</i>	7.63E-06	2.7			NM_028307
<i>Fkbp6</i>	2.19E-06	2.7		✓	NM_033571
<i>Gm773</i>	2.89E-07	2.7			NM_001033423
<i>Usp26</i>	1.83E-04	2.7		✓	NM_031388
<i>Lonrf3</i>	2.54E-06	2.7			NM_028894
<i>Als2cr11</i>	5.77E-06	2.7			NM_175200
<i>Mtl5</i>	9.13E-07	2.7		✓	NM_001039657
<i>Larp2</i>	1.32E-06	2.7			NM_001040399
<i>Cited1</i>	4.34E-06	2.7			NM_007709
<i>Setdb2</i>	2.94E-07	2.7			NM_001081024
<i>Xlr3b</i>	9.22E-07	2.7			NM_001081643
<i>OTTMUSG00000005773</i>	1.65E-05	2.6			XM_356549
<i>Phf16</i>	3.29E-07	2.6			NM_199317
<i>Cyct</i>	4.10E-06	2.6			NM_009989
<i>4930420K17Rik</i>	4.10E-08	2.6			NM_001081029
<i>Phyhipl</i>	2.27E-06	2.6			NM_178621
<i>Tuba3b</i>	9.63E-05	2.6		✓	NM_009449
<i>Zcwpw2</i>	1.21E-08	2.6			BC104378
<i>Pasd1</i>	5.42E-05	2.6			BC147557

<i>Tdrd1</i>	2.39E-07	2.6		✓	NM_001002238
<i>1700001L05Rik</i>	5.39E-07	2.6			ENSMUST00000100370
<i>Zfp667</i>	7.46E-07	2.6			NM_001024928
<i>Xlr3c</i>	3.11E-07	2.6			NM_011727
<i>2210023G05Rik</i>	1.04E-06	2.6			BC027185
<i>Phf19</i>	5.20E-06	2.5			NM_028716
<i>Aldh1a7</i>	1.15E-06	2.5			NM_011921
<i>Fam40b</i>	6.33E-06	2.5			NM_177204
<i>Luzp4</i>	1.01E-03	2.5			NM_001114383
<i>Pdha1</i>	1.07E-05	2.5			NM_008810
<i>Col6a2</i>	1.64E-06	2.5			NM_146007
<i>Dnajc5g</i>	1.11E-04	2.5			NM_177677
<i>Ltbp4</i>	1.38E-06	2.5			NM_175641
<i>Spata5</i>	8.93E-08	2.5			NM_021343
<i>Adamts16</i>	1.14E-07	2.5			NM_172053
<i>Eln</i>	1.75E-08	2.5			NM_007925
<i>Ccdc73</i>	5.34E-08	2.5			NM_177600
<i>Fhl4</i>	1.61E-05	2.5			NM_010214
<i>Inca1</i>	2.62E-06	2.5			NM_213729
<i>Slc22a21</i>	5.66E-05	2.5			NM_019723
<i>3830403N18Rik</i>	1.20E-06	2.4			NM_027510
<i>Ly6d</i>	1.51E-07	2.4			NM_010742
<i>1700029F09Rik</i>	1.47E-06	2.4			NM_029368
<i>Sox30</i>	1.15E-05	2.4			NM_173384
<i>Hccs</i>	5.86E-07	2.4			NM_008222
<i>Pcp4l1</i>	2.15E-04	2.4			NM_025557
<i>C77370</i>	3.01E-06	2.4			DQ975302
<i>Enpp2</i>	4.54E-05	2.4			NM_015744
<i>Lox</i>	1.55E-04	2.4			NM_010728
<i>Btbd10</i>	2.18E-07	2.4			NM_133700
<i>Cyp2r1</i>	3.02E-06	2.4			NM_177382
<i>Hist1h2ba</i>	1.45E-04	2.4		✓	NM_175663
<i>Ccnb3</i>	2.92E-03	2.4			NM_183015
<i>Cubn</i>	8.60E-06	2.4			NM_001081084
<i>Caprin2</i>	1.76E-07	2.4			NM_181541
<i>Rel</i>	1.15E-06	2.4			NM_009044
<i>Zdhhc23</i>	7.16E-06	2.4			NM_001007460
<i>Wdr44</i>	1.15E-07	2.4			NM_175180
<i>Myh7</i>	1.07E-04	2.3			NM_080728
<i>Atr</i>	8.26E-08	2.3			NM_019864
<i>Hsd3b1</i>	1.80E-03	2.3			NM_008293
<i>Magi2</i>	1.23E-06	2.3			NM_015823
<i>Casp12</i>	7.35E-06	2.3			NM_009808
<i>Xlr3a</i>	1.03E-06	2.3			NM_001110784
<i>Map3k5</i>	8.73E-06	2.3			NM_008580
<i>4930486G11Rik</i>	1.46E-04	2.3			NM_175213
<i>Col6a1</i>	1.90E-07	2.3			NM_009933
<i>Car2</i>	1.15E-04	2.3			NM_009801

<i>Psmg8</i>	2.16E-05	2.3			BC116990
<i>Cntn4</i>	1.15E-05	2.3			NM_001109749
<i>Gm1968</i>	8.20E-06	2.3			NM_001033403
<i>Trappc2</i>	6.38E-07	2.3			NM_025432
<i>Stom</i>	8.30E-06	2.3			NM_013515
<i>Pcgf5</i>	2.31E-06	2.3			NM_029508
<i>Esco2</i>	5.73E-07	2.3			NM_028039
<i>AU022751</i>	3.00E-06	2.3			BC100377
<i>4932438A13Rik[#]</i>	2.12E-08	2.3			NM_172679
<i>Rhox2a</i>	6.62E-06	2.3			NM_029203
<i>BC051142</i>	1.13E-05	2.3			NM_001001177
<i>A130049A11Rik</i>	3.58E-06	2.3			AK048683
<i>Ogn</i>	5.98E-05	2.3			NM_008760
<i>Asf1b</i>	2.08E-08	2.2			NM_024184
<i>Ppp4r4</i>	3.24E-06	2.2			NM_028980
<i>2310061I04Rik</i>	5.78E-07	2.2			NM_001033630
<i>Angptl7</i>	5.49E-06	2.2			NM_001039554
<i>Kcnb2</i>	1.89E-06	2.2			NM_001098528
<i>Rhox2e</i>	1.47E-05	2.2			NM_001085348
<i>Myh8</i>	2.88E-05	2.			NM_177369
<i>Ofd1</i>	2.62E-06	2.2			NM_177429
<i>Mybl1</i>	4.64E-07	2.2			NM_008651
<i>Msh4</i>	1.12E-05	2.2		✓	NM_031870
<i>Taf9b</i>	5.52E-05	2.2			NM_001001176
<i>Adamts2</i>	3.19E-07	2.2			NM_175643
<i>Pramell1</i>	6.22E-05	2.2			NM_031377
<i>Hmcn1</i>	1.89E-04	2.2			NM_001024720
<i>Glp1</i>	5.76E-05	2.2			NM_001103168
<i>Zfp541</i>	4.18E-06	2.2		✓	NM_001099277
<i>Slc40a1</i>	1.16E-05	2.2			NM_016917
<i>Cd44</i>	1.12E-06	2.2			NM_009851
<i>Kcng3</i>	1.49E-07	2.2			NM_153512
<i>Acer3</i>	3.74E-06	2.2			NM_025408
<i>Mei1</i>	3.68E-04	2.2	✓		AY270177
<i>Cyld</i>	6.14E-07	2.1			NM_001128169
<i>4930432K21Rik</i>	1.31E-05	2.1			BC075658
<i>Dennd2c</i>	6.38E-07	2.1			NM_177857
<i>Rec8</i>	3.99E-07	2.1	✓		NM_020002
<i>Lrrn1</i>	4.75E-05	2.1			NM_008516
<i>Lama3</i>	2.99E-06	2.1			NM_010680
<i>Prelp</i>	2.74E-05	2.1			NM_054077
<i>Srpx2</i>	5.16E-07	2.1			NM_026838
<i>Lba1</i>	4.05E-05	2.1			BC086653
<i>Enpp1</i>	3.07E-04	2.1			NM_008813
<i>Clstn2</i>	2.21E-04	2.1			NM_022319
<i>OTTMUSG00000019138</i>	3.63E-03	2.1			NM_001037716
<i>Abca2</i>	1.43E-07	2.1			NM_007379
<i>Rnls</i>	8.77E-07	2.1			NM_001146342

<i>Cyp2f2</i>	7.44E-05	2.1			NM_007817
<i>Hells</i>	5.98E-07	2.1			NM_008234
<i>Tdrd5</i>	6.74E-06	2.1			NM_001134741
<i>Nr3c1</i>	8.45E-07	2.1			NM_008173
<i>Kazald1</i>	3.58E-05	2.1			NM_178929
<i>D9Ert402e</i>	8.60E-05	2.1			BC080690
<i>Lrig1</i>	7.61E-09	2.1			NM_008377
<i>Adam22</i>	9.36E-06	2.1			NM_001007220
<i>Emilin3</i>	2.81E-09	2.1			NM_182840
<i>Aspn</i>	9.33E-04	2.1			NM_025711
<i>Dcn</i>	1.19E-04	2.1			NM_007833
<i>Crebl2</i>	2.22E-06	2.1			NM_177687
<i>Tspan33</i>	7.03E-06	2.1			NM_146173
<i>Mro</i>	5.44E-07	2.0			NM_027741
<i>Fam129a</i>	2.20E-06	2.0			NM_022018
<i>Cst8</i>	2.98E-05	2.0			NM_009978
<i>Ankrd29</i>	1.59E-04	2.0			ENSMUST00000118525
<i>Cpne5</i>	1.20E-06	2.0			NM_153166
<i>Tfrc</i>	1.19E-05	2.0			NM_011638
<i>Lypd4</i>	1.56E-04	2.0			NM_182785
<i>Cldn1</i>	8.75E-05	2.0			NM_016674
<i>Scaper</i>	3.10E-06	2.0			NM_001081341
<i>Nkd2</i>	8.65E-07	2.0			NM_028186
<i>Ppp2r2c</i>	2.41E-04	2.0			NM_172994
<i>Cpeb2</i>	3.13E-07	2.0			NM_175937
<i>Glr3</i>	9.35E-07	2.0			NM_010298
<i>Ano1</i>	7.25E-05	2.0			NM_178642
<i>Cpeb3</i>	7.19E-07	2.0			NM_198300
<i>Rhd</i>	2.07E-04	2.0			NM_011270

denotes the genes with more than one probe, * denotes genes with known meiotic function, ** denotes genes with known function in germ cell development or enriched in gonadal tissue.

Supplemental Table S2. Fold change for genes whose expression was significantly altered by BPA.

Day/up- or down-regulated	Fold Change			Total
	1.0-1.29	1.3-1.59	1.6+	
12 up	589	26	2	617
12 down	632	48	1	681
12.5 up	815	47	2	864
12.5 down	713	87	8	808
13.5 up	919	28	2	949
13.5 down	557	48	7	612
14.5 up	1302	123	5	1430
14.5 down	1167	59	5	1231

Supplemental Table S3. Genes showing significantly altered expression at 3 or more successive time points.

	Gene Symbol	GenBank ID	12 dpc		12.5 dpc		13.5 dpc	
			p-value	FC	p-value	FC	p-value	FC
<i>Up regulated</i>	<i>Pebp1</i>	NM_018858	0.0282	1.04	0.0414	1.04	0.0044	1.06
	<i>Rad51l3</i>	NM_011235	0.0008	1.16	0.0188	1.10	0.0208	1.10
	<i>Trim27</i>	NM_009054	0.0102	1.08	0.0112	1.08	0.0065	1.09
	<i>Tmem180</i>	NM_029186	0.0497	1.09	0.0012	1.16	0.0003	1.20
	<i>Rbm14</i>	NM_019869	0.0301	1.06	0.0014	1.10	0.0371	1.06
	<i>Fpgs</i>	NM_010236	0.0128	1.18	0.0340	1.15	0.0279	1.15
	<i>Adad1</i>	NM_009350	0.0041	1.21	0.0069	1.20	0.0077	1.19
	<i>Gnb1</i>	NM_008142	0.0217	1.03	0.0004	1.05	0.0442	1.02
	<i>Yif1b</i>	NM_029887	0.0202	1.09	0.0003	1.16	0.0034	1.12
	<i>Emd</i>	NM_007927	0.0284	1.13	0.0221	1.13	0.0254	1.13
<i>Down regulated</i>	<i>EG433168</i>	XR_031234	0.0088	-1.32	0.0061	-1.34	0.0293	-1.25
	<i>Fam101a</i>	BC053444	0.0310	-1.10	0.0315	-1.10	0.0463	-1.09
	<i>Hs3st1</i>	NM_010474	0.0091	-1.16	0.0433	-1.12	0.0164	-1.15
	<i>Fam70b</i>	NM_001143671	0.0202	-1.16	0.0127	-1.17	0.0268	-1.15
	<i>Ucp1</i>	NM_009463	0.0079	-1.13	0.0239	-1.10	0.0231	-1.11
	Gene Symbol	GenBank ID	12.5 dpc		13.5 dpc		14.5 dpc	
			p-value	FC	p-value	FC	p-value	FC
<i>Up regulated</i>	<i>Plekhh3</i>	NM_146030	0.0357	1.12	0.0394	1.12	0.0137	1.15
	<i>Dom3z</i>	NM_033613	0.0207	1.10	0.0041	1.13	0.0046	1.13
	<i>Atp5e</i>	NM_025983	0.0011	1.10	0.0031	1.08	0.0044	1.08
	<i>Zfp687</i>	NM_030074	0.0237	1.10	0.0465	1.08	0.0231	1.10
	<i>100038993</i>	NM_001100596	0.0316	1.10	0.0202	1.10	0.0111	1.12
	<i>Zfp593</i>	NM_024215	0.0477	1.07	0.0007	1.14	0.0310	1.08
	<i>Cox6a1</i>	NM_007748	0.0453	1.09	0.0089	1.13	0.0005	1.19
	<i>Tect1</i>	NM_001039153	0.0048	1.12	0.0275	1.09	0.0271	1.09
	<i>Zfp428</i>	NM_146183	0.0053	1.12	0.0284	1.09	0.0259	1.09
	<i>Yif1b</i>	NM_029887	0.0003	1.16	0.0034	1.12	0.0018	1.13
	<i>Neu3</i>	NM_016720	0.0276	1.12	0.0113	1.14	0.0248	1.12
	<i>Mrpl4</i>	NM_023167	0.0008	1.12	0.0007	1.12	0.0263	1.07
	<i>Timm17b</i>	NM_011591	0.0153	1.09	0.0018	1.13	0.0007	1.14
<i>Down regulated</i>	<i>BC016579</i>	NM_145389	0.0007	-1.16	0.0417	-1.08	0.0212	-1.09
	<i>Nxf1</i>	NM_016813	0.0209	-1.07	0.0002	-1.13	0.0047	-1.09

Supplemental Table S4. Genes from Supplemental Table 1 whose expression was significantly altered by BPA.

12 dpc				
	Gene Symbol	GenBank ID	p-value	FC
<i>Up</i>	<i>Wfdc6a</i>	NM_001033240	3.89E-02	1.33
<i>regulated</i>	<i>A130049A11Rik</i>	AK048683	2.51E-02	1.30
<i>Down</i>	<i>Enpp1</i>	NM_008813	1.92E-02	-1.21
<i>regulated</i>	<i>Atf7ip2</i>	NM_153123	2.50E-02	-1.42
	<i>Rnls</i>	NM_001146342	2.32E-02	-1.19
	<i>Angptl7</i>	NM_001039554	4.07E-02	-1.31
	<i>4930420K17Rik</i>	NM_001081029	3.65E-02	-1.15
	<i>Xlr</i>	NM_011725	1.01E-02	-1.61
	<i>Prelp</i>	NM_054077	3.00E-02	-1.19
12.5 dpc				
	Gene Symbol	GenBank ID	p-value	FC
<i>Up</i>	<i>Stom</i>	NM_013515	3.64E-03	1.26
<i>regulated</i>	<i>Penk</i>	NM_001002927	3.67E-02	1.54
	<i>4930420K17Rik</i>	NM_001081029	6.08E-03	1.22
	<i>Tex12</i>	NM_025687	2.09E-02	1.40
<i>Down</i>	<i>Tdrd7</i>	NM_146142	4.10E-02	-1.17
<i>regulated</i>				
13.5 dpc				
	Gene Symbol	GenBank ID	p-value	FC
<i>Up</i>	none			
<i>regulated</i>				
<i>Down</i>	<i>Dcn</i>	NM_007833	4.04E-02	-1.30
<i>regulated</i>	<i>Lum</i>	NM_008524	2.27E-02	-1.53
	<i>Ogn</i>	NM_008760	2.92E-02	-1.53
	<i>Nr3c1</i>	NM_008173	3.83E-02	-1.16
	<i>Cpa3</i>	NM_007753	3.01E-02	-1.44
	<i>Ugt8a</i>	NM_011674	3.15E-02	-1.37
	<i>Cyld</i>	NM_001128169	4.79E-02	-1.15
	<i>C77370</i>	DQ975302	3.81E-02	-1.18
14.5 dpc				
	Gene Symbol	GenBank ID	p-value	FC
<i>Up</i>	<i>Mybl1</i>	NM_008651	1.52E-02	1.21
<i>regulated</i>	<i>Fhl4</i>	NM_010214	1.14E-02	1.27
	<i>OTTMUSG00000005773</i>	XM_356549	6.15E-04	1.57
	<i>Slc22a21</i>	NM_019723	2.74E-02	1.20

	<i>Hist1h2aa</i>	NM_175658	1.14E-03	1.67
	<i>Hist1h2ba</i>	NM_175663	3.90E-03	1.56
	<i>Ly6d</i>	NM_010742	3.51E-02	1.28
	<i>Dmc1</i>	NM_010059	8.15E-03	1.35
	<i>1700001L05Rik</i>	ENSMUST00000100370	9.05E-03	1.22
	<i>BC051142</i>	NM_001001177	3.60E-02	1.42
	<i>Hsf2bp</i>	ENSMUST00000002145	3.61E-02	1.31
	<i>Mtl5</i>	NM_001039657	1.10E-02	1.50
	<i>Rnls</i>	NM_001146342	1.13E-03	1.31
	<i>A530057A03Rik</i>	NM_001081089	9.81E-03	1.41
	<i>Sycp2</i>	NM_177191	6.78E-03	1.44
	<i>1700018B24Rik</i>	NR_003617	2.89E-02	1.31
	<i>Msh4</i>	NM_031870	2.94E-02	1.21
	<i>AI481877</i>	ENSMUST00000107547	1.69E-02	1.51
	<i>Zcwpw1</i>	NM_001005426	1.55E-02	1.21
	<i>Eln</i>	NM_007925	6.56E-03	1.23
	<i>Fam40b</i>	NM_177204	4.63E-02	1.27
	<i>D6Mm5e</i>	NM_033079	1.39E-02	1.42
	<i>Syn2</i>	NM_001111015	3.59E-03	1.36
	<i>Dmrtc2</i>	NM_027732	1.74E-03	1.72
	<i>Asf1b</i>	NM_024184	3.61E-02	1.20
	<i>Cyld</i>	NM_001128169	2.80E-02	1.18
	<i>Ccdc79</i>	NM_180958	4.65E-02	1.49
	<i>Dock3</i>	NM_153413	3.71E-03	1.43
	<i>Zcwpw2</i>	BC104378	5.77E-03	1.52
	<i>Fmr1nb</i>	NM_174993	2.11E-02	1.24
	<i>Dmrtc1c</i>	NM_001142691	1.64E-02	1.28
	<i>Luzp4</i>	NM_001114383	4.22E-05	2.08
	<i>OTTMUSG00000019138</i>	NM_001037716	1.01E-04	1.75
	<i>Ott</i>	NM_011022	2.07E-04	1.98
	<i>AU022751</i>	BC100377	2.87E-02	1.33
	<i>1700013H16Rik</i>	ENSMUST00000067940	1.10E-02	1.42
	<i>Xlr4b</i>	NM_021365	1.99E-02	1.37
	<i>Xlr4c</i>	NM_183094	3.96E-02	1.35
	<i>CN716893</i>	NM_001033492	1.49E-02	1.33
	<i>4930486G11Rik</i>	NM_175213	4.55E-02	1.31
	<i>Als2cr11</i>	NM_175200	4.20E-03	1.35
	<i>Dnaja5g</i>	NM_177677	5.74E-03	1.25
	<i>Scaper</i>	NM_001081341	3.15E-02	1.10
<i>Down</i>	<i>Tmem56</i>	NM_178936	2.90E-02	-1.59
<i>regulated</i>	<i>Fam55b</i>	NM_030069	1.63E-02	-2.02