

Table 1. Genes differentially expressed in *nr5a1a*-expressing cells

	p_val	p_val_adj	avg_logFC	fold Up	fold Down	pct.1	pct.2	Chromosome	Gene Start position
hsd3b1	0	0	1.63395545	5.12323477	0.19518918	0.3	0	9	21194445
cyp11a2	0	0	1.47424944	4.36708869	0.2289855	0.3	0	25	22296666
nr5a1a	0	0	0.90338514	2.46771218	0.40523364	1	0	8	52833443
cyp21a2	1.39E-201	4.51E-197	2.10827825	8.23225233	0.12147344	0.3	0.001	16	16605517
nr5a1b	2.34E-90	7.61E-86	0.61484807	1.84925771	0.54075751	0.2	0.001	21	8276989
star	1.59E-82	5.19E-78	4.16586064	64.4202939	0.01552306	0.3	0.002	8	44703854
fdx1b	5.42E-28	1.76E-23	2.56917765	13.051607	0.07661892	0.2	0.003	5	22177033
cracr2b	7.70E-26	2.50E-21	0.52832515	1.69599632	0.58962392	0.3	0.008	25	3844582
sowahca	5.19E-21	1.69E-16	0.16270576	1.17667055	0.84985555	0.2	0.004	9	55783686
zgc:172182	3.54E-19	1.15E-14	0.16200886	1.1758509	0.85044796	0.2	0.005	9	48386928
BX901962.3	1.88E-15	6.13E-11	0.41436938	1.51335102	0.66078523	0.2	0.006	4	9630958
tmtc2b	1.56E-14	5.07E-10	0.23993718	1.27113767	0.78669685	0.2	0.006	18	11858397
epha3	3.09E-13	1.01E-08	0.22140265	1.24779712	0.80141233	0.2	0.007	9	16449398
vegfab	1.85E-12	6.01E-08	0.3617851	1.43583648	0.69645814	0.5	0.043	4	5568688
ahdc1	2.15E-11	7.00E-07	0.24799364	1.28141883	0.78038497	0.2	0.008	19	43439401
gatad2b	2.54E-09	8.27E-05	0.17691664	1.1935097	0.83786499	0.2	0.01	19	41701660
LO017739.1	4.87E-09	0.00015827	0.29374895	1.34140624	0.74548632	0.4	0.039	25	5702094
DST	7.33E-09	0.00023828	0.22868563	1.25691702	0.79559747	0.2	0.011	13	1575276
si:dkeyp-69b9.6	1.09E-08	0.00035425	0.38497088	1.46951287	0.68049762	0.5	0.063	16	13616239
prox1b	1.31E-08	0.00042658	0.32736345	1.38725852	0.72084618	0.2	0.011	7	19930564
si:dkey-34e4.1	1.40E-08	0.00045517	0.16046626	1.17403862	0.85176074	0.2	0.011	5	33537789
prkag2a	3.60E-08	0.0011697	1.1162849	3.05313569	0.32753212	0.4	0.047	24	28252520
cplx2	8.44E-08	0.00274454	0.66929549	1.95272552	0.51210474	0.5	0.071	14	25334604
mhc1zea	9.23E-08	0.00300316	0.2405227	1.27188208	0.78623641	0.2	0.013	1	47116121
tpd52	9.86E-08	0.00320499	0.17045619	1.18582474	0.84329494	0.2	0.013	19	31904836
syne1b	1.31E-07	0.00426991	0.34000039	1.40489861	0.71179514	0.3	0.027	17	7844927
vsnl1a	1.32E-07	0.00427941	0.22240002	1.24904213	0.80061351	0.3	0.027	20	35382482
basp1	2.23E-07	0.00725348	0.82991625	2.29292936	0.43612333	0.5	0.076	2	42724404
cbln1	2.40E-07	0.00779477	0.24453887	1.27699993	0.7830854	0.2	0.013	18	18104235
osr2	3.73E-07	0.01212478	0.74384435	2.10384627	0.4753199	0.2	0.014	16	54402310
CABZ01015815.1	3.73E-07	0.01213921	0.37799181	1.45929379	0.68526297	0.4	0.051	4	76838989
agbl5	4.51E-07	0.01467941	0.37558697	1.45578901	0.68691273	0.3	0.031	4	737539
mapk8ip1a	4.70E-07	0.01528136	0.14616014	1.15736398	0.86403242	0.2	0.014	25	13801716
ninl	5.41E-07	0.01759761	0.31802197	1.37436114	0.72761079	0.3	0.031	13	7171066
si:ch211-255i3.4	6.35E-07	0.02066397	0.31538501	1.37074214	0.72953181	0.2	0.014	16	34479064
pbrm1	6.93E-07	0.02254535	0.15737631	1.17041688	0.85439643	0.2	0.014	11	3909756
crygm2d20	8.76E-07	0.02848949	0.18706364	1.20568063	0.82940704	0.2	0.014	9	22212241
efna3b	9.00E-07	0.02927285	0.13460789	1.14407212	0.87407077	0.2	0.014	16	23087326
si:ch211-246i5.5	1.42E-06	0.04633268	0.1447916	1.15578132	0.86521557	0.2	0.015	3	24134418
atp6ap11b	2.19E-06	0.07106964	0.22006987	1.24613536	0.80248104	0.2	0.015	23	19558574
bbs5	2.62E-06	0.08518385	0.1807361	1.1980765	0.83467124	0.3	0.033	9	48284606
rffl	2.79E-06	0.09078162	0.16853996	1.18355484	0.84491227	0.2	0.016	15	4549240
slx1b	2.82E-06	0.0917925	0.36728998	1.44376155	0.69263515	0.3	0.035	7	59505081