	RMSE	Observed Mean	Observed Stdev	RMSE:Stdev	Calculated R^2
GFRA3	1.24	0.254737028	1.488609143	0.830892851	0.309617071
CEACAM6	1.55	0.355142918	1.844086179	0.84299616	0.289357474
LAMP5	0.46	-0.067342045	0.502280135	0.916838702	0.159406794
LIN28A	1.98	0.359540457	2.013723703	0.984534798	0.030691232
G6PC	1.86	0.182205326	1.879566745	0.990045292	0.01981032
HIST1H4D	1.52	0.159236701	1.513083807	1.006348799	-0.012737906
PRDM14	2.07	0.389130954	2.035559283	1.016964086	-0.034215952
PSMB11	1.8	0.390621128	1.771729893	1.017208731	-0.034713603
PEG3	1.13	0.08402539	1.106386087	1.019211579	-0.038792242
SLC26A7	2.21	0.369329333	2.15464665	1.023788712	-0.048143327
C1QL1	1.96	0.276168988	1.91016888	1.028627736	-0.05807502
TSHR	2.21	0.383475226	2.142618394	1.030655136	-0.062250008
VTCN1	0.79	0.124213338	0.762540575	1.031334117	-0.063650061
11-Mar	2.21	0.396346	2.130093025	1.038330794	-0.078130837
STMN2	2.17	0.396772356	2.077637182	1.045747268	-0.093587349
NANOG	2.15	0.459252291	2.054911176	1.046933704	-0.096070181
HIST1H3G	2.01	0.344950273	1.910681164	1.051228174	-0.105080675
PANX3	2.22	0.462088585	2.108544789	1.052476887	-0.107707598
C18orf42	2.19	0.49823808	2.076154912	1.052705302	-0.108188454
SLC3A1	1.81	0.329834533	1.704926622	1.0599584	-0.123511809
SP7	0.26	-0.106724577	0.249625918	1.060692878	-0.125069382
CUX2	2.16	0.54564012	2.017556004	1.068568121	-0.141837829
MMP9	1.37	0.137784157	1.283191255	1.069133331	-0.14304608
DCT	0.21	-0.136978092	0.194972845	1.07368681	-0.152803366
DCSTAMP	0.62	-0.049791518	0.578896844	1.074997315	-0.155619227
BIRC7	2.11	0.341253365	1.95586095	1.078586441	-0.16334871
POU5F1	1.94	0.339582905	1.768748923	1.095939239	-0.201082815
AGXT	1.17	0.196301584	1.063542598	1.101908545	-0.214202442
NPY	0.49	-0.020112944	0.441108545	1.105526018	-0.222187776
TYR	0.39	-0.104708445	0.353771173	1.108001169	-0.22766659
MYH11	0.75	0.091721806	0.673452078	1.114858908	-0.242910385
GATA3	2.25	0.563201291	2.01400486	1.116363344	-0.246267116
PVALB	2.15	0.267480938	1.8844802	1.143516998	-0.307631126
PGLYRP2	1.98	0.486550291	1.707452393	1.157203101	-0.339119018
EEF1A2	0.73	-0.058126123	0.621797493	1.174060386	-0.378417791
INSC	0.33	-0.159380818	0.274843046	1.182911212	-0.399278936
IGLL1	0.46	-0.004841217	0.386381129	1.187711515	-0.410658643
AZGP1	0.92	0.156750899	0.767039807	1.198970602	-0.437530504
ADRA2C	0.63	-0.170318369	0.492458589	1.275459142	-0.626796022
ATP6V0D2	0.51	0.003287382	0.400178432	1.280556545	-0.639825065
DPPA3	2.02	0.213937186	1.560670646	1.29292239	-0.671648308
SERPINA1	0.17	-0.157536714	0.130880355	1.306867342	-0.707902251

ITLN1	0.01	-0.098116466	0.011121561	1.321645522	-0.746746887
CDH16	1.16	-0.157127712	0.874985082	1.327860283	-0.76321293
SERPINB10	0.29	-0.02707283	0.216477588	1.332358649	-0.77517957
CADM3	0.6	-0.075682265	0.405407401	1.49128046	-1.223917411
TMEM52B	1.05	-0.050916595	0.655674091	1.603775003	-1.572094259
CYP17A1	0.4	-0.115507744	0.245164729	1.623223606	-1.634854875
MAL	0.68	-0.085198345	0.345028911	1.982404496	-2.929927584
KLK4	1.09	-0.162919635	0.532775754	2.045877302	-3.185613933
FABP7	1	-0.09136681	0.371216307	2.687320192	-6.221689814
SLC22A31	0.97	-0.141378998	0.342552406	2.836819378	-7.047544185
MMP8	0.38	-0.145757689	0.127303815	3.021002295	-8.126454867
C8B	0.89	-0.279605965	0.173065102	5.133149575	-25.34922456