	RMSE	Observed Mean	Observed Stdev	RMSE:Stdev	Calculated R^2
NANOG	0.284	-0.027118401	0.333247466	0.853283296	0.271907617
HIST1H4D	0.704	-0.044723243	0.791168951	0.890384991	0.207214568
PSMB11	0.729	0.014039299	0.791070947	0.921344951	0.151123481
C1QL1	0.625	-0.053485234	0.64173073	0.974471618	0.050405066
DPPA3	1.286	0.222492819	1.314668117	0.978264339	0.042998883
PVALB	0.877	-0.014380087	0.894325099	0.98116641	0.037312476
POU5F1	0.368	-0.123293128	0.374698115	0.981960075	0.035754411
SLC3A1	0.946	0.070895924	0.946958198	0.99911464	0.001769936
MMP9	1.405	0.096985485	1.404754389	1.000036646	-7.32933E-05
FABP7	1.025	-0.001546303	1.023597082	1.001235033	-0.002471591
AZGP1	0.605	-0.012218624	0.601806901	1.005023152	-0.010071536
LAMP5	1.74	0.225893401	1.726688906	1.007617051	-0.015292121
ATP6V0D2	2.082	0.316702697	2.053914259	1.013448612	-0.027078089
SERPINB10	0.765	0.044864661	0.754162353	1.014828807	-0.029877508
TMEM52B	0.733	-0.007789514	0.721289593	1.01565319	-0.031551402
SP7	1.941	0.283446893	1.908851671	1.016851319	-0.033986605
CADM3	1.932	0.26377223	1.898908776	1.017305223	-0.034909917
MYH11	2.075	0.343589318	2.028554582	1.023057885	-0.046647436
MMP8	2.148	0.387766117	2.098144029	1.023648205	-0.047855648
DCSTAMP	2.012	0.371781544	1.957845872	1.027827673	-0.056429725
ADRA2C	0.804	0.0395963	0.778049352	1.033583447	-0.068294742
G6PC	0.41	-0.066946066	0.395429072	1.037331956	-0.076057587
C8B	1.077	0.165347997	1.024142521	1.051721237	-0.10611756
TYR	1.004	0.160511073	0.948910218	1.058496512	-0.120414866
DCT	1.147	0.22365443	1.080836021	1.060784547	-0.125263855
BIRC7	0.579	0.014764753	0.539947158	1.071602386	-0.148331674
CDH16	0.479	-0.169361389	0.427572565	1.119728679	-0.253792315
EEF1A2	0.474	-0.096612267	0.42189778	1.123401747	-0.262031485
GFRA3	0.527	-0.032884111	0.468125017	1.125984761	-0.267841682
KLK4	0.507	-0.174741695	0.445851748	1.136393015	-0.291389085
CEACAM6	0.446	-0.210687007	0.391075844	1.139397348	-0.298226317
CYP17A1	0.328	-0.065036716	0.286163783	1.14699941	-0.315607647
HIST1H3G	0.3	-0.10265551	0.260762812	1.149986388	-0.322468693
VTCN1	0.472	0.008202932	0.40708223	1.159156864	-0.343644635
SERPINA1	0.296	-0.071549657	0.253377221	1.166833137	-0.36149957
PANX3	0.333	-0.060019741	0.283844845	1.173827555	-0.377871129
PGLYRP2	0.781	-0.135920328	0.658098261	1.187255241	-0.409575007
C18orf42	0.332	-0.076297746	0.274495363	1.209408948	-0.462670004
SLC22A31	0.278	-0.112330871	0.222611336	1.246577475	-0.553955401
MAL	0.275	-0.191931044	0.218921765	1.254150201	-0.572892727
11-Mar	0.358	-0.042934943	0.27007515	1.32414393	-0.753357147
PRDM14	0.286	-0.114915585	0.213977919	1.338681309	-0.792067647

PEG3	0.238	-0.175062568	0.166678119	1.426522345	-1.034966001
LIN28A	0.347	-0.151257635	0.215155219	1.610720007	-1.594418941
STMN2	0.346	-0.132503414	0.200653376	1.72555353	-1.977534985
GATA3	0.408	-0.190833135	0.233459179	1.747727032	-2.054549778
AGXT	0.362	-0.225521479	0.189864823	1.907809603	-2.639737481
INSC	0.313	-0.239874275	0.14561636	2.149760585	-3.621470573
CUX2	0.345	-0.214982168	0.121935396	2.828542023	-7.000649976
IGLL1	0.231	-0.153119129	0.076423629	3.026578878	-8.160179705
NPY	0.291	-0.210880346	0.079984346	3.641745502	-12.2623103
ITLN1	0.096	-0.093196969	0.018665835	5.154304864	-25.56685863
TSHR	0.278	-0.120840661	0.05113355	5.434626954	-28.53517013
SLC26A7	0.271	-0.100005233	0.021126668	12.81468903	-163.2162549