



(C) Principal component for cell lines

No	Strains	PC1	PC2	PC3
1	A549(AD)	-0.63	1.56	3.23
2	ABC-1(AD)	0.94	2.63	-0.98
3	RERF-LC-MS(AD)	1.57	0.05	3.92
4	EBC-1(SQ)	-0.72	1.20	-1.59
5	LK-2(SQ)	2.34	0.26	-0.98
6	LC-1/sq(SQ)	9.05	0.51	5.19
7	LU65(LC)	-3.00	-0.41	0.30
8	LU99(LC)	-1.78	-1.39	-0.99
9	86-2(LC)	2.83	-2.59	3.53
10	STC 1(SC)	2.51	-1.62	1.24
11	RERF-LC-MA(SC)	0.35	-2.24	-0.22
12	MS-1-L(SC)	2.22	-1.28	1.01

(D) Loading number for genes

	PC1	PC2	PC3		
PLAU	-0.83	STMN1	-0.72	RAB25	-0.54
SLCO4A1	-0.76	AMY2A	-0.54	AMY2A	-0.51
TGM2	-0.58	ISL1	-0.50	CDH1	-0.37
MALL	-0.33	FOXP1B	-0.38	ISL1	-0.28
AMY2A	-0.32	SLCO4A1	-0.35	SLCO4A1	-0.20
CDH1	-0.04	PLAU	-0.31	SI100P	-0.18
SI100P	0.08	IGSF3	0.02	PLAU	0.00
ISL1	0.29	MALL	0.27	STMN1	0.21
RAB25	0.48	TGM2	0.29	FOXP1B	0.31
FOXP1B	0.55	CDH1	0.50	IGSF3	0.52
STMN1	0.57	RAB25	0.59	MALL	0.69
IGSF3	0.72	SI100P	0.64	TGM2	0.72