

a.EGFR

sample	log10	EGFR score
1319425	4.235336	8
1331476	4.188858	2
1422760	4.160707	8
1006332	4.106602	12
1113530	4.01452	3
1101010	4.012318	12
1411157	3.752647	6
1114897	3.712677	12
1402764	3.619948	4
1304866	3.609275	9
1334997	3.575331	1
1305400	3.418161	2
1111801	3.375327	8
1222763	3.229772	2
1413331	3.22791	6
1231366	3.147992	4
1010941	3.106809	6
1319857	3.100735	1
1331865	3.080815	6
1231086	3.053581	12
1229029	2.984331	0
1100998	2.964912	4
1224273	2.944464	2
1114912	2.944085	4
1414861	2.940908	6
1319895	2.909496	6
1014369	2.812029	12
1322979	2.715006	12
1302137	2.714629	0
1305920	2.696829	8
1324261	2.680333	0
1221498	2.678212	0
1221872	2.665233	8
1333208	2.662272	1
1321489	2.654116	8
1317374	2.649349	0
1324120	2.627135	0
1330963	2.623596	0
1222512	2.556238	6
1005573	2.54667	3

1010193	2. 528288	12
1104421	2. 375029	12
1222712	2. 370355	3
1417455	2. 3661	6
1223843	2. 36087	0
1302537	2. 344287	2
1228588	2. 342565	0
1228435	2. 342565	4
1312297	2. 320961	2
1225842	2. 31667	4
1221806	2. 300805	4
1223730	2. 296636	0
1221524	2. 288681	3
1318194	2. 260621	0
1309689	2. 260546	0
1309275	2. 258356	9
1302604	2. 25264	1
1414094	2. 246231	4
1229998	2. 228796	0
1228142	2. 207883	4
1224951	2. 204038	2
1317173	2. 172913	0
1334965	2. 168213	0
1335910	2. 160279	2
1316236	2. 125018	0
1104967	2. 114797	4
1005270	2. 106705	6
1319091	2. 045553	0
1108722	2. 026182	4
1310933	1. 990687	1
1419416	1. 968707	0
1318108	1. 943468	3
1403387	1. 934773	6
1310072	1. 934773	2
1103528	1. 918897	0
1005339	1. 918398	9
1223850	1. 888242	1
1310062	1. 883188	2
1303779	1. 856002	0
1223558	1. 826592	2
1317357	1. 793502	0
1308315	1. 758147	6
1304437	1. 73311	0

1221890	1. 730224	8
1013279	1. 711659	2
1304713	1. 702653	2
1305566	1. 681781	0
1006634	1. 669088	2
1227317	1. 624651	0
1303717	1. 576485	0
1223842	1. 560643	2
1406585	1. 529653	2
1405667	1. 529653	9
1333641	1. 508583	0
1324768	1. 456733	0
1223846	1. 426417	0
1317784	1. 403181	4
1026118	1. 398392	2
1222885	1. 353575	8
1006235	1. 348889	3
1111087	1. 286628	6
1112341	1. 259024	6
1325379	1. 189616	2
1013941	1. 188413	6
1100942	1. 16274	0
1012927	1. 062311	6
1226813	1. 056301	8
1221805	0. 989328	2
1307793	0. 98852	1
1401862	0. 927407	0
1408382	0. 747242	4
1305613	0. 682654	6
1225541	0. 619174	0
1104887	0. 566315	0
1417729	0. 474064	4
1413933	0. 427118	0
1026143	0. 345171	6
1322103	0. 112424	0
1221887	-0. 59892	0
1322864	-3. 19005	0

b.TINCR-EGFR

		TINCR		X ²	P
		High expression	Low expression		
EGFR Score	High	24	14	3.8511	0.0497
	Low	36	46		

c.JAK2

sample	log10	JAK2 score
1318160	5.595403589	2
1224420	5.000413277	12
1312896	4.29591651	1
1111264	4.261224585	12
1319425	4.235335558	6
1101010	4.012317501	12
1321034	3.952746179	3
1319366	3.758115251	4
1223387	3.360331755	12
1413183	3.359757481	2
1106031	3.309891271	2
1305917	3.202670269	8
1331865	3.080815037	2
1224273	2.944464202	1
1221830	2.870013685	2
1314381	2.83915726	2
1222911	2.808282399	2
1336548	2.766424542	1
1323700	2.747425115	1
1221498	2.67821228	1
1221872	2.665233008	4
1333208	2.662271963	1
1112424	2.445763302	12
1224287	2.409028105	1
1310923	2.390770782	2
1104421	2.375028553	9
1222712	2.370355261	3
1228588	2.34256537	1

1228435	2.34256537	4
1221806	2.300804907	2
1221524	2.28868084	2
1420952	2.19749729	2
1104967	2.114797017	3
1108722	2.02618191	2
1310933	1.99068704	1
1419416	1.968706812	3
1403387	1.934773213	3
1223850	1.888242333	1
1310062	1.883188097	3
1317357	1.793501864	2
1221890	1.730224239	2
1013279	1.71165851	4
1406585	1.5296534	2
1405667	1.5296534	1
1026118	1.398392048	2
1222885	1.353574785	1
1111087	1.286627899	6
1112341	1.259024028	2
1232875	1.228348898	3
1226813	1.05630122	4
1408382	0.747241783	6
1026143	0.345171213	2