

Supplementary Tables

Supplementary Table 2. The differentially expressed genes of 28 m6A regulators in breast cancers.

	logFC	AveExpr	t	P.Value	adj.P.Val	B
ELAVL1	-2253.9	5999.799	-10.3422	4.42E-24	1.24E-22	-4.53448
HNRNPA2B1	-16651.9	46840.95	-9.72001	1.49E-21	2.08E-20	-4.54111
HNRNPC	-8674.39	28268.85	-9.11379	3.21E-19	3.00E-18	-4.54729
FTO	3697.178	4789.598	8.87077	2.56E-18	1.79E-17	-4.54968
YTHDF1	-1933.6	5154.266	-6.98663	4.64E-12	2.60E-11	-4.56649
PRRC2A	-5579.43	21267.07	-6.37175	2.65E-10	1.24E-09	-4.57126
SRSF2	-1947.59	8291.673	-5.90573	4.56E-09	1.82E-08	-4.57461
KIAA1429	-2750.08	8268.055	-4.62723	4.10E-06	1.44E-05	-4.58263
METTL16	527.5715	2539.268	4.530494	6.47E-06	2.01E-05	-4.58316
ZC3H13	1515.896	6110.634	4.221042	2.61E-05	7.32E-05	-4.5848
METTL14	327.0938	1920.021	3.724829	0.000204	0.00052	-4.58719
RBM15	-137.619	855.7333	-3.54791	0.000403	0.000941	-4.58798
ZCCHC4	91.72787	560.0438	3.519403	0.000449	0.000966	-4.5881
LRPPRC	-2388.43	13240.86	-3.32246	0.000919	0.001777	-4.58892
FMR1	-646.323	3732.624	-3.31247	0.000952	0.001777	-4.58896
YTHDF2	-688.938	6016.962	-2.81331	0.004983	0.00872	-4.59084
WTAP	595.766	5206.888	2.667432	0.007745	0.012757	-4.59133
RBM15B	-484.218	5392.743	-2.63439	0.008536	0.013279	-4.59144
IGF2BP3	-58.6925	63.97688	-2.31847	0.02059	0.030343	-4.59241
YTHDC1	515.9573	5896.497	2.253596	0.0244	0.03416	-4.59259
YTHDF3	-696.151	6453.121	-1.91027	0.056334	0.075112	-4.59348
CBLL1	-229.844	2518.998	-1.81126	0.070348	0.089534	-4.5937
IGF2BP2	156.2446	461.379	1.567333	0.117298	0.142798	-4.59421
YTHDC2	-242.96	2933.263	-1.47107	0.141532	0.16512	-4.5944
IGF2BP1	-47.6794	47.29232	-1.33748	0.181316	0.203074	-4.59463
ALKBH5	-280.059	6332.652	-1.07442	0.282847	0.304605	-4.59502
RBMX	-269.398	11703.21	-0.63531	0.525346	0.544803	-4.59549
METTL3	-3.84894	2251.994	-0.0375	0.970094	0.970094	-4.59574

Supplementary Table 3. The abbreviation list.

m6A	N6-methyladenosine
HNRNPA2B1	Heterogeneous nuclear ribonucleoprotein A2/B1
TCGA	The Cancer Genome Atlas (https://cancergenome.nih.gov/)
BRCA	Breast Cancer
GEO	Gene Expression Omnibus
DEG	Differentially expressed gene
KM	Kaplan-Meier plotter (https://kmplot.com/analysis/)
ROC	Receiver operating characteristic
CNV	Copy number variations
IHC	Immunohistochemical
OS	Overall survival
DMFS	Distant metastasis-free survival rates