

Table S13. List of proteins with significant (FDR < 0.01) correlation with METTL1 protein expression in all three cohorts: CPTAC-LUAD, CPTAC-BRCA, and CCLE

CPTAC-LUAD				CPTAC-BRCA				CCLE			
Protein	Spearman ρ	p-value	FDR (BH)	Protein	Spearman ρ	p-value	FDR (BH)	Protein	Spearman ρ	p-value	FDR (BH)
WDR4	0.814	1.00E-11	1.00E-07	WDR4	0.700	1.00E-09	1.00E-06	WDR4	0.600	0.00E+00	0.00E+00
CLUH	0.470	3.04E-07	2.10E-04	CLUH	0.431	9.14E-07	2.06E-04	CLUH (I3L2B0)	0.368	4.44E-11	2.05E-09
CLUH	0.470	3.04E-07	2.10E-04	CLUH	0.431	9.14E-07	2.06E-04	CLUH (O75153)	0.379	5.45E-14	7.55E-12
ZWILCH	0.450	1.67E-06	5.06E-04	ZWILCH	0.337	1.45E-04	4.62E-03	ZWILCH	0.304	3.15E-09	7.11E-08
KIF23	0.436	4.23E-06	8.08E-04	KIF23	0.371	2.98E-05	1.66E-03	KIF23	-0.166	1.36E-03	5.39E-03
PSME4	0.430	3.38E-06	7.74E-04	PSME4	0.415	2.53E-06	3.33E-04	PSME4	0.331	9.33E-11	3.73E-09
EIF4A1	0.427	4.19E-06	8.08E-04	EIF4A1	0.477	4.11E-08	3.45E-05	EIF4A1	0.393	3.26E-15	7.04E-13
CSE1L	0.421	5.60E-06	9.71E-04	CSE1L	0.364	4.27E-05	2.12E-03	CSE1L	0.378	7.41E-14	9.74E-12
CHORDC1	0.419	6.37E-06	1.06E-03	CHORDC1	0.316	3.88E-04	8.14E-03	CHORDC1	0.295	8.72E-09	1.70E-07
PSMG2	0.416	7.44E-06	1.18E-03	PSMG2	0.520	1.26E-09	5.27E-06	PSMG2	0.422	0.00E+00	0.00E+00
RRM2	0.412	9.28E-06	1.38E-03	RRM2	0.483	2.72E-08	2.55E-05	RRM2	0.213	3.77E-05	2.45E-04
TELO2	0.412	9.61E-06	1.38E-03	TELO2	0.323	3.02E-04	7.05E-03	TELO2	0.340	2.46E-11	1.25E-09
NAA25	0.406	1.26E-05	1.59E-03	NAA25	0.323	3.07E-04	7.10E-03	NAA25	0.427	0.00E+00	0.00E+00
NCAPD2	0.405	1.38E-05	1.61E-03	NCAPD2	0.393	8.85E-06	7.72E-04	NCAPD2	0.322	2.88E-10	9.45E-09
POP1	0.397	2.11E-05	2.20E-03	POP1	0.401	5.82E-06	5.84E-04	POP1	0.168	1.18E-03	4.79E-03
DARS	0.395	2.34E-05	2.37E-03	DARS	0.429	1.06E-06	2.12E-04	DARS	0.348	7.79E-12	4.94E-10
RPS2	0.394	2.37E-05	2.37E-03	RPS2	0.401	4.61E-06	4.84E-04	RPS2	0.409	0.00E+00	0.00E+00
GART	0.387	2.98E-05	2.65E-03	GART	0.312	5.05E-04	9.77E-03	GART	0.414	0.00E+00	0.00E+00
XPOT	0.385	3.77E-05	3.09E-03	XPOT	0.380	1.88E-05	1.21E-03	XPOT	0.419	0.00E+00	0.00E+00
NCAPG	0.380	4.87E-05	3.42E-03	NCAPG	0.380	1.82E-05	1.20E-03	NCAPG	0.326	1.72E-10	6.05E-09
XPO5	0.376	5.73E-05	3.73E-03	XPO5	0.451	2.53E-07	9.65E-05	XPO5	0.350	5.92E-12	3.99E-10
SMC2	0.376	5.92E-05	3.73E-03	SMC2	0.336	1.69E-04	5.08E-03	SMC2	0.224	1.54E-05	1.12E-04
SHMT2	0.368	8.54E-05	4.73E-03	SHMT2	0.472	6.15E-08	4.29E-05	SHMT2	-0.159	2.17E-03	8.04E-03
NSUN2	0.367	9.07E-05	4.85E-03	NSUN2	0.427	1.21E-06	2.30E-04	NSUN2	0.345	1.24E-11	7.38E-10
RPL5	0.365	9.68E-05	5.07E-03	RPL5	0.347	9.73E-05	3.64E-03	RPL5	0.365	6.29E-13	6.12E-11
MRPL45	0.365	9.88E-05	5.12E-03	MRPL45	0.322	3.19E-04	7.23E-03	MRPL45	-0.205	7.59E-05	4.51E-04
NCAPH	0.365	1.00E-04	5.17E-03	NCAPH	0.321	3.39E-04	7.51E-03	NCAPH	0.170	1.04E-03	4.28E-03
CAD	0.362	1.15E-04	5.58E-03	CAD	0.319	3.66E-04	7.86E-03	CAD	0.396	1.37E-15	3.17E-13
ABCF2	0.360	1.14E-04	5.57E-03	ABCF2	0.460	1.40E-07	7.23E-05	ABCF2	0.352	4.27E-12	3.01E-10
TRMT6	0.356	1.47E-04	6.38E-03	TRMT6	0.368	3.54E-05	1.88E-03	TRMT6	0.205	7.64E-05	4.53E-04
SMC4	0.355	1.39E-04	6.19E-03	SMC4	0.357	6.00E-05	2.63E-03	SMC4	0.252	1.03E-06	1.07E-05
MKI67	0.354	1.59E-04	6.62E-03	MKI67	0.351	8.36E-05	3.28E-03	MKI67	-0.209	5.36E-05	3.35E-04
CMSS1	0.346	2.35E-04	8.25E-03	CMSS1	0.355	6.58E-05	2.81E-03	CMSS1	0.230	8.87E-06	6.93E-05
SLIRP	0.344	2.49E-04	8.50E-03	SLIRP	0.324	2.68E-04	6.57E-03	SLIRP	-0.178	6.01E-04	2.67E-03
PSMG1	0.343	2.62E-04	8.80E-03	PSMG1	0.484	2.51E-08	2.55E-05	PSMG1	0.411	0.00E+00	0.00E+00
HSP90AB1	0.343	2.63E-04	8.81E-03	HSP90AB1	0.357	5.95E-05	2.63E-03	HSP90AB1	0.357	2.27E-12	1.75E-10
TRIP13	0.341	2.86E-04	9.14E-03	TRIP13	0.427	1.17E-06	2.30E-04	TRIP13	0.337	4.24E-11	1.98E-09
PUS1	0.340	3.08E-04	9.56E-03	PUS1	0.332	2.04E-04	5.65E-03	PUS1	0.193	2.04E-04	1.05E-03
NAA15	0.337	3.21E-04	9.80E-03	NAA15	0.322	3.15E-04	7.19E-03	NAA15	0.474	0.00E+00	0.00E+00
HMGH4	-0.463	4.76E-07	2.73E-04	HMGH4	-0.467	8.77E-08	5.26E-05	HMGH4	-0.156	2.63E-03	9.52E-03