

Supplementary Table 8. Statistics for differential expression of KMT2A/MLL1 between HCC patients and control samples

Study	HCC tumors			Controls			SMD ^a	95%-CI	Weight
	Total	Mean	SD	Total	Mean	SD			
GSE57957	39	198.86	30.8567	39	179.9	31.9238	0.6	[0.14; 1.05]	7.20%
GSE22058	100	811.72	400.418	97	643.75	223.9431	0.51	[0.23; 0.80]	18.30%
GSE25097	268	1.5	0.8035	243	1.21	0.4733	0.43	[0.25; 0.60]	47.90%
GSE76297	153	8.33	0.4134	151	7.77	0.239	1.65	[1.39; 1.91]	21.70%
GSE112790	183	5.26	0.6573	14	4.82	0.4165	0.68	[0.14; 1.23]	4.90%
Summary	743			544			0.73	[0.61; 0.85]	100.00%

^astandardized mean difference (SMD), used to standardize the outcome scale of individual study before calculating the combined effect.