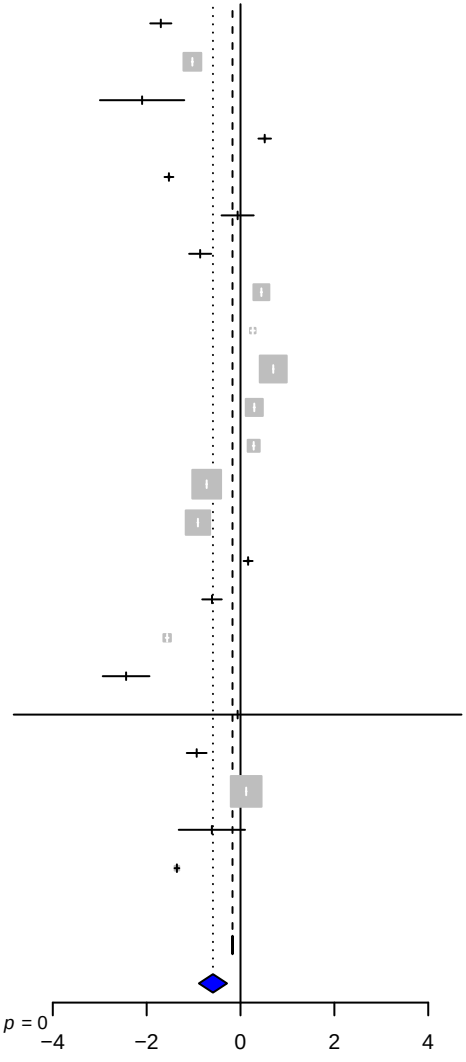
Study	TE	seTE	SMD	95%−CI	Weight (fixed)	Weight (random)
BLCA	−1.70	0.1150	−1.70	[−1.92; −1.47]	0.0%	4.6%
BRCA	−1.03	0.0066	−1.03	[−1.04; −1.01]	7.5%	4.7%
CESC	−2.10	0.4584	−2.10	[−3.00; −1.20]	0.0%	3.3%
CHOL	0.52	0.0684	0.52	[0.38; 0.65]	0.1%	4.7%
COAD	−1.53	0.0480	−1.53	[−1.62; −1.43]	0.1%	4.7%
ESCA	−0.06	0.1748	−0.06	[−0.40; 0.28]	0.0%	4.4%
GBM	−0.86	0.1197	−0.86	[−1.09; −0.63]	0.0%	4.6%
HNSC	0.44	0.0073	0.44	[0.43; 0.46]	6.0%	4.7%
KICH	0.26	0.0219	0.26	[0.22; 0.30]	0.7%	4.7%
KIRC	0.70	0.0043	0.70	[0.69; 0.71]	17.2%	4.7%
KIRP	0.29	0.0068	0.29	[0.28; 0.31]	6.9%	4.7%
LIHC	0.28	0.0097	0.28	[0.26; 0.30]	3.4%	4.7%
LUAD	−0.72	0.0040	−0.72	[−0.73; −0.71]	19.6%	4.7%
LUSC	−0.91	0.0048	−0.91	[−0.92; −0.90]	14.1%	4.7%
PAAD	0.16	0.0490	0.16	[0.07; 0.26]	0.1%	4.7%
PCPG	−0.61	0.1062	−0.61	[−0.82; −0.40]	0.0%	4.6%
PRAD	−1.56	0.0158	−1.56	[−1.59; −1.53]	1.3%	4.7%
READ	−2.44	0.2540	−2.44	[−2.94; −1.94]	0.0%	4.2%
SARC	−0.06	2.4339	−0.06	[−4.83; 4.71]	0.0%	0.4%
STAD	−0.93	0.1077	−0.93	[−1.14; −0.72]	0.0%	4.6%
THCA	0.12	0.0038	0.12	[0.11; 0.13]	22.4%	4.7%
THYM	−0.61	0.3601	−0.61	[−1.32; 0.10]	0.0%	3.7%
UCEC	−1.36	0.0256	−1.36	[−1.41; −1.30]	0.5%	4.7%
Fixed effect model			**−0.17**	**[−0.17; −0.17]**	**100.0%**	**−−**
Overall effect			**−0.59**	**[−0.89; −0.29]**	**−−**	**100.0%**



Heterogeneity: I^2 = 100% [100%; 100%], p = 0