

Study	TE	seTE		SMD	95%–CI	Weight	Weight
						(fixed)	(random)
BLCA	0.78	0.0174		0.78	[ 0.75; 0.81]	0.0%	4.4%
BRCA	0.64	0.0009		0.64	[ 0.64; 0.65]	14.1%	4.5%
CESC	0.79	0.0170		0.79	[ 0.76; 0.82]	0.0%	4.4%
CHOL	0.34	0.0070		0.34	[ 0.33; 0.36]	0.3%	4.4%
COAD	0.51	0.0024		0.51	[ 0.50; 0.51]	2.2%	4.5%
ESCA	0.64	0.0216		0.64	[ 0.59; 0.68]	0.0%	4.4%
GBM	2.16	0.0281		+ 2.16	[ 2.11; 2.22]	0.0%	4.4%
HNSC	0.34	0.0059		0.34	[ 0.33; 0.35]	0.4%	4.4%
KICH	0.32	0.0044		0.32	[ 0.31; 0.33]	0.6%	4.5%
KIRC	0.32	0.0007		0.32	[ 0.32; 0.32]	28.5%	4.5%
KIRP	0.27	0.0012		0.27	[ 0.27; 0.28]	8.0%	4.5%
LIHC	0.32	0.0019		0.32	[ 0.32; 0.32]	3.5%	4.5%
LUAD	0.38	0.0011		0.38	[ 0.38; 0.39]	9.7%	4.5%
LUSC	0.68	0.0013		0.68	[ 0.68; 0.69]	7.7%	4.5%
PAAD	0.03	0.0089		0.03	[ 0.01; 0.05]	0.2%	4.4%
PCPG	0.16	0.0090		0.16	[ 0.14; 0.18]	0.2%	4.4%
PRAD	0.34	0.0022		0.34	[ 0.33; 0.34]	2.5%	4.5%
READ	0.80	0.0320		0.80	[ 0.74; 0.87]	0.0%	4.4%
SARC	0.92	0.0457		0.92	[ 0.83; 1.01]	0.0%	4.3%
STAD	0.58	0.0088		0.58	[ 0.56; 0.59]	0.2%	4.4%
THCA	0.05	0.0008		0.05	[ 0.05; 0.05]	20.7%	4.5%
THYM	0.15	0.2010		0.15	[−0.24; 0.55]	0.0%	2.5%
UCEC	0.59	0.0031		0.59	[ 0.58; 0.60]	1.3%	4.5%

**Fixed effect model**

**Overall effect**

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

