| Study | TE | seTE | | HR | 95%-CI | Weight (fixed) | Weight (random) |
|---------------------------|-----------|-------------|--------------------|------|--------------|-------------------|--------------------|
| BLCA | -0.03 | 0.0282 | = | 0.97 | [0.92; 1.02] | 12.5% | 9.3% |
| BRCA | -0.04 | 0.0408 | - | 0.96 | [0.89; 1.04] | 6.0% | 6.4% |
| CESC | 0.02 | 0.0470 | - 3 | 1.02 | [0.93; 1.12] | 4.5% | 5.4% |
| CHOL | -0.09 | 0.1318 | + 1/2 | 0.91 | [0.70; 1.18] | 0.6% | 1.0% |
| COAD | 0.07 | 0.0704 | - * | 1.07 | [0.93; 1.23] | 2.0% | 2.9% |
| ESCA | 0.03 | 0.0546 | | 1.03 | [0.92; 1.14] | 3.3% | 4.3% |
| GBM | 0.01 | 0.0739 | - }- | 1.01 | [0.87; 1.16] | 1.8% | 2.7% |
| HNSC | 0.03 | 0.0241 | | 1.03 | [0.98; 1.08] | 17.1% | 10.5% |
| KICH | -0.17 | 0.1870 | | 0.84 | [0.58; 1.21] | 0.3% | 0.5% |
| KIRC | -0.05 | 0.0415 | | 0.95 | [0.88; 1.03] | 5.8% | 6.3% |
| KIRP | -0.17 | 0.0718 | | 0.85 | [0.74; 0.97] | 1.9% | 2.8% |
| LIHC | -0.18 | 0.0559 | | 0.84 | [0.75; 0.93] | 3.2% | 4.2% |
| LUAD | 0.03 | 0.0453 | - - - | 1.03 | [0.94; 1.12] | 4.8% | 5.6% |
| LUSC | -0.01 | 0.0393 | - ‡- | 0.99 | [0.92; 1.07] | 6.4% | 6.7% |
| PAAD | -0.11 | 0.0520 | -= j | 0.89 | [0.81; 0.99] | 3.7% | 4.7% |
| PCPG | -0.04 | 0.1222 | * <u>*</u> 1 | 0.96 | [0.76; 1.23] | 0.7% | 1.1% |
| PRAD | 0.22 | 0.2418 | | 1.25 | [0.78; 2.01] | 0.2% | 0.3% |
| READ | 0.00 | 0.1499 | | 1.00 | [0.75; 1.35] | 0.4% | 0.8% |
| SARC | 0.00 | 0.0303 | + | 1.00 | [0.94; 1.06] | 10.8% | 8.8% |
| STAD | 0.01 | 0.0348 | - | 1.01 | [0.94; 1.08] | 8.2% | 7.7% |
| THCA | -0.17 | 0.1198 | + 3 | 0.85 | [0.67; 1.07] | 0.7% | 1.1% |
| THYM | -0.07 | 0.0743 | - * 1 | 0.94 | [0.81; 1.08] | 1.8% | 2.7% |
| UCEC | 0.06 | 0.0546 | 1 - | 1.06 | [0.95; 1.18] | 3.3% | 4.3% |
| Fixed effect mode | I | | | 0.99 | [0.97; 1.01] | 100.0% | |
| Overall effect | | | <u> </u> | 0.98 | [0.96; 1.01] | | 100.0% |
| Heterogeneity: $I^2 = 32$ | 2% [0%; 5 | [9%], p = 0 | | | | | |