| Study | TE | seTE | | HR | 95%–CI | Weight (fixed) | Weight (random) |
|-------|-----|------|---|-----|--------|----------------|-----------------|
| BLCA | 0.01 | 0.0178 | | 1.01 | [0.98; 1.05] | 11.0% | 8.8% |
| BRCA | −0.03 | 0.0216 | | 0.97 | [0.93; 1.01] | 7.4% | 7.1% |
| CESC | 0.01 | 0.0289 | | 1.01 | [0.95; 1.07] | 4.1% | 4.8% |
| CHOL | 0.10 | 0.0602 | | 1.11 | [0.98; 1.24] | 1.0% | 1.4% |
| COAD | −0.01 | 0.0249 | | 0.99 | [0.95; 1.04] | 5.6% | 5.9% |
| ESCA | −0.02 | 0.0356 | | 0.98 | [0.91; 1.05] | 2.7% | 3.5% |
| GBM | 0.00 | 0.0409 | | 1.00 | [0.92; 1.08] | 2.1% | 2.8% |
| HNSC | 0.02 | 0.0170 | | 1.02 | [0.99; 1.06] | 12.0% | 9.2% |
| KICH | 0.07 | 0.0843 | | 1.07 | [0.91; 1.27] | 0.5% | 0.7% |
| KIRC | 0.05 | 0.0223 | | 1.06 | [1.01; 1.10] | 6.9% | 6.8% |
| KIRP | −0.07 | 0.0447 | | 0.93 | [0.85; 1.02] | 1.7% | 2.4% |
| LIHC | 0.01 | 0.0210 | | 1.01 | [0.97; 1.05] | 7.9% | 7.3% |
| LUAD | −0.01 | 0.0227 | | 0.99 | [0.95; 1.04] | 6.7% | 6.7% |
| LUSC | 0.01 | 0.0190 | | 1.01 | [0.98; 1.05] | 9.6% | 8.2% |
| PAAD | −0.03 | 0.0330 | | 0.97 | [0.91; 1.03] | 3.2% | 3.9% |
| PCPG | −0.07 | 0.0990 | | 0.94 | [0.77; 1.14] | 0.4% | 0.5% |
| PRAD | −0.12 | 0.1179 | | 0.88 | [0.70; 1.11] | 0.2% | 0.4% |
| READ | 0.02 | 0.0567 | | 1.02 | [0.91; 1.14] | 1.1% | 1.6% |
| SARC | −0.00 | 0.0253 | | 1.00 | [0.95; 1.05] | 5.4% | 5.8% |
| STAD | 0.02 | 0.0274 | | 1.02 | [0.97; 1.07] | 4.6% | 5.2% |
| THCA | −0.02 | 0.0905 | | 0.98 | [0.82; 1.17] | 0.4% | 0.6% |
| THYM | 0.04 | 0.0923 | | 1.04 | [0.87; 1.25] | 0.4% | 0.6% |
| UCEC | 0.09 | 0.0260 | | 1.10 | [1.04; 1.15] | 5.1% | 5.6% |
| **Fixed effect model** | | | | **1.01** | **[1.00; 1.02]** | **100.0%** | **––** |
| **Overall effect** | | | | **1.01** | **[1.00; 1.02]** | **––** | **100.0%** |

Heterogeneity: $I^2 = 27\%$ [0%; 56%], $p = 0.11$

0.5    1    2