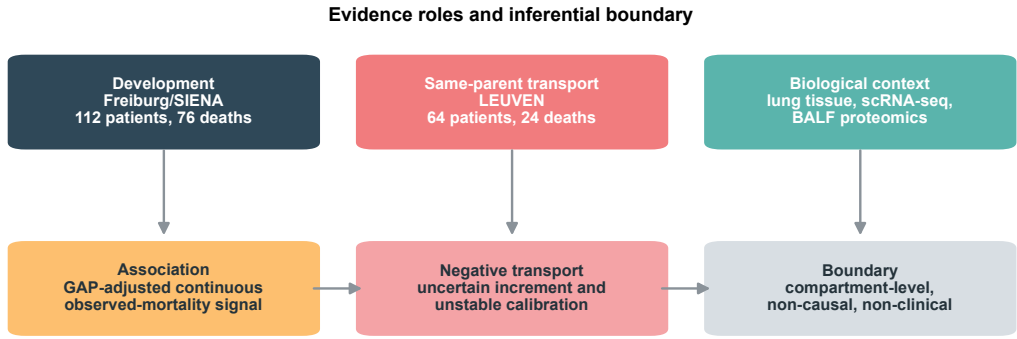


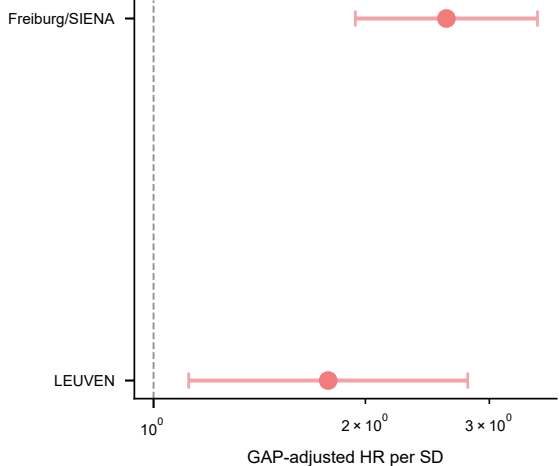
Supplementary Figure 11 | Evidence boundaries of the public-cohort signal

A



B

Primary observed-mortality association



C Evidence status and boundary

LEUVEN association	HR 1.77 (1.12-2.80)	Same-parent stress test
Incremental Uno C-index	+0.021 (-0.084 to +0.115)	Not established
Optimism-corrected C	0.745	Development audit
Absolute calibration	Underprediction at 1-2 y	Failed transport
Single-cell layer	SPP1 donor-level signal	Localization/context
Clinical use	Not established	New locked assay required