



**S2 Fig.** 28-Day (A) and 1-year (B) mortality rates by cancer type and Sepsis Related Organ Failure Assessment (SOFA)-scores. SOFA scores were strongly associated with mortality across all cancer subtypes. Overall, cancer patients had both higher 28-days and 1-year mortality rates compared to non-cancer patients with similar SOFA scores. On average, cancer patients with high SOFA-scores ( $\geq 11$ ) had a 90%-100% probability of dying within 1-year, which exceeded that of non-cancer patients (74%).