

Supplementary Figure 2. Sensitivity Analysis: Impact of Algorithm Parameters on Portrait Divergence Across Subsampling Percentages.

Portrait divergence (PDiv) was evaluated on clone-based TCR networks across subsampling percentages 5%–30% for (a) Snowball ($k = 1, 10, 100, 1000$), (b) PageRank-based sampling ($\alpha = 0.75, 0.85, 0.90$), (c) InPageRank-based sampling (same α settings), (d) SRWFB ($p = 0.10, 0.15, 0.20$), and (e) InSRWFB (same p settings). Each configuration was run with 20 independent replicates; curves show the mean PDiv with Standard Error (SE) as shade.

