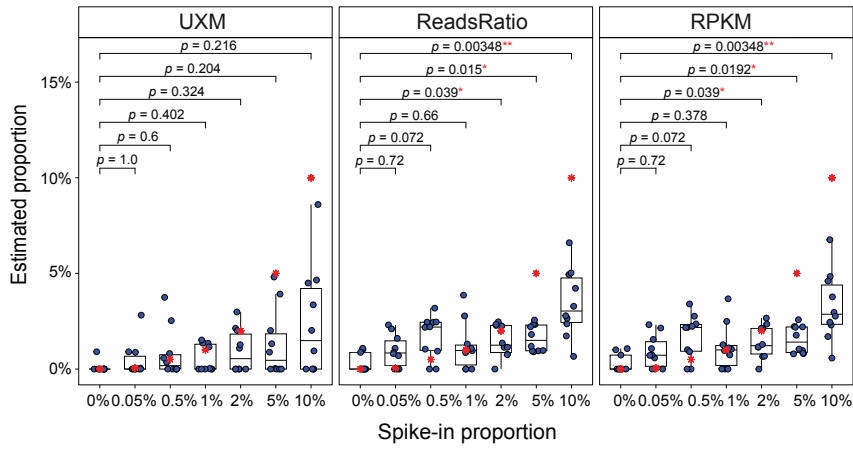


A



B

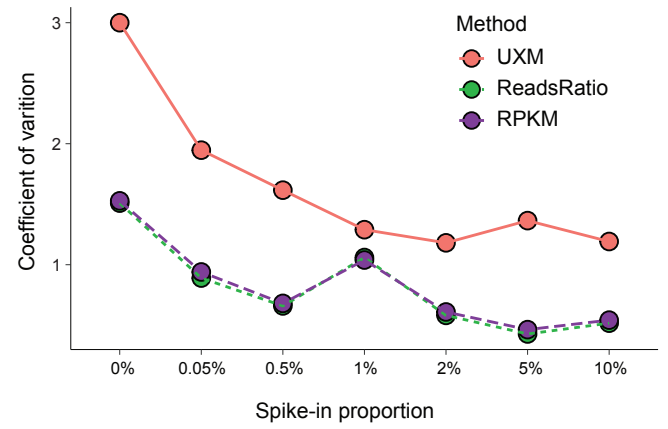


Fig S17. Deconvolution results based on top 25 marker regions for each cell type.

A. Estimated abundance of heart from heart-WBC cohort using reference atlas containing top 25 marker regions of 36 cell types. Abundance values are scaled to ensure sum of all cell types equals to 1.

B. Coefficient of variations of heart from heart-WBC mix data deconvoluted by different methods using top 25 marker regions for each cell type. Bonferroni method was applied for adjusting p values from multiple comparisons. $p < 0.05^*$, $p < 0.01^{**}$, $p < 0.001^{***}$.