

Supplementary Material for Enhancing Gene Expression Prediction from Histology Images with Spatial Transcriptomics Completion

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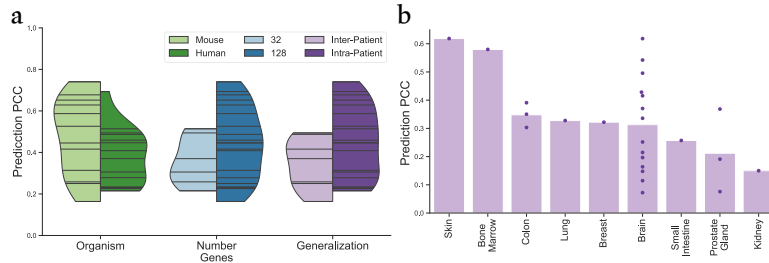


Fig. 1: (a) Violin plots illustrate the variation in key characteristics of the datasets, such as organism, number of genes, and generalization task. The data depicted represent the best prediction PCC achieved for each dataset within the SpaRED collection. (b) Bar charts display the prediction performance, measured by PCC, for each type of tissue analyzed in SpaRED. The dots represent the best prediction PCC achieved for each dataset, while the bars indicate the average PCC across each type of tissue.

