

Rebuttal Supplementary Material for Reviewer TZDp of Submission 272: SToFM: a Multi-scale Foundation Model for Spatial Transcriptomics

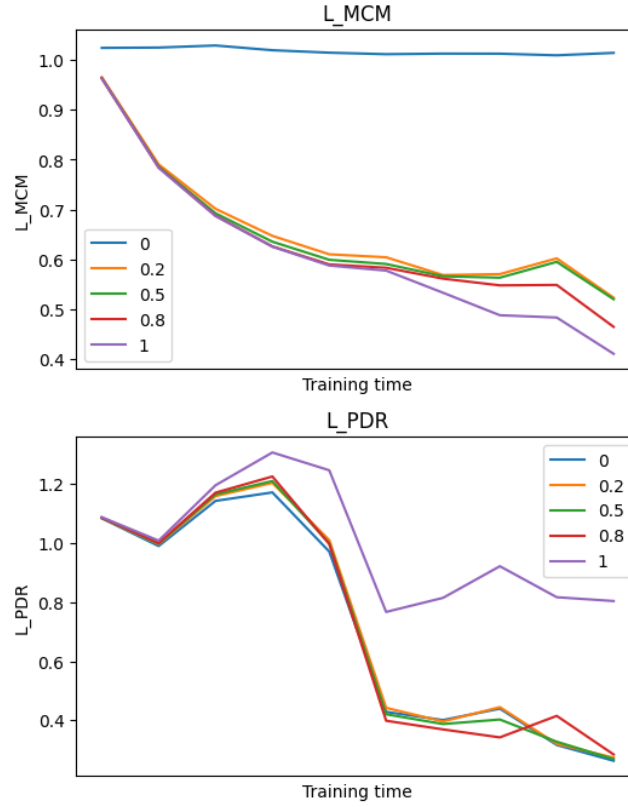


Figure Rebuttal-Reviewer-TZDp.1: The effect of the ratio of L_{MCM} and L_{PDR} on the training convergence speed. The different colored lines represent the values taken by γ , where $\mathcal{L} = \gamma * \mathcal{L}_{MCM} + (1 - \gamma) * \mathcal{L}_{PDR}$. It can be observed that the training process is robust to the value of γ , except for the case where γ is taken to 0 or 1 to completely remove one of the losses.