UMAP crisprcas9 hidden dim 1=0.4 latent dim=30 probability=0.6 group=15 Tearning rate=0.0001 n folds=3 batch size=32 tissue Pancreas Peripheral Nervous System Lung Bone Haematopoietic and Lymphoid Endometrium Kidney Esophagus Prostate Breast Skin Head and Neck Stomach UMAP_2 Central Nervous System Cervix Large Intestine Ovary Thyroid Bladder Liver **Biliary Tract** Vulva Soft Tissue Small Intestine Testis Placenta Uterus Adrenal Gland Eye Unknown

UMAP_1