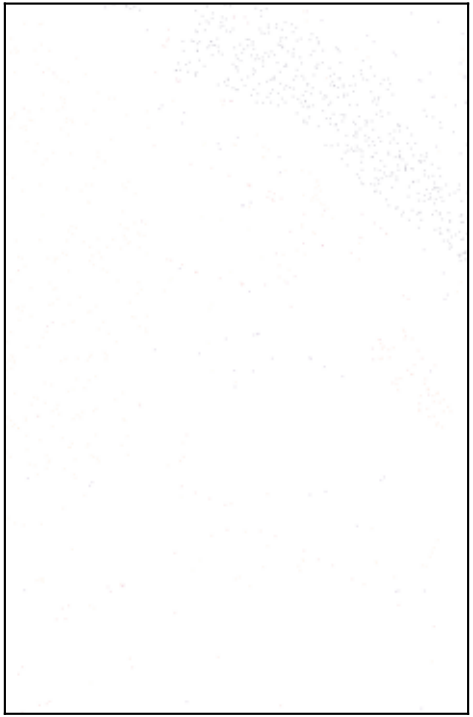Learned labels atoms=24 reg_m=1000 reg=0.09_clusters=18 accuracy=0.89