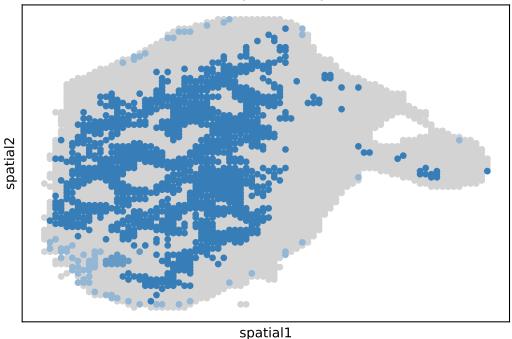Protein private topics