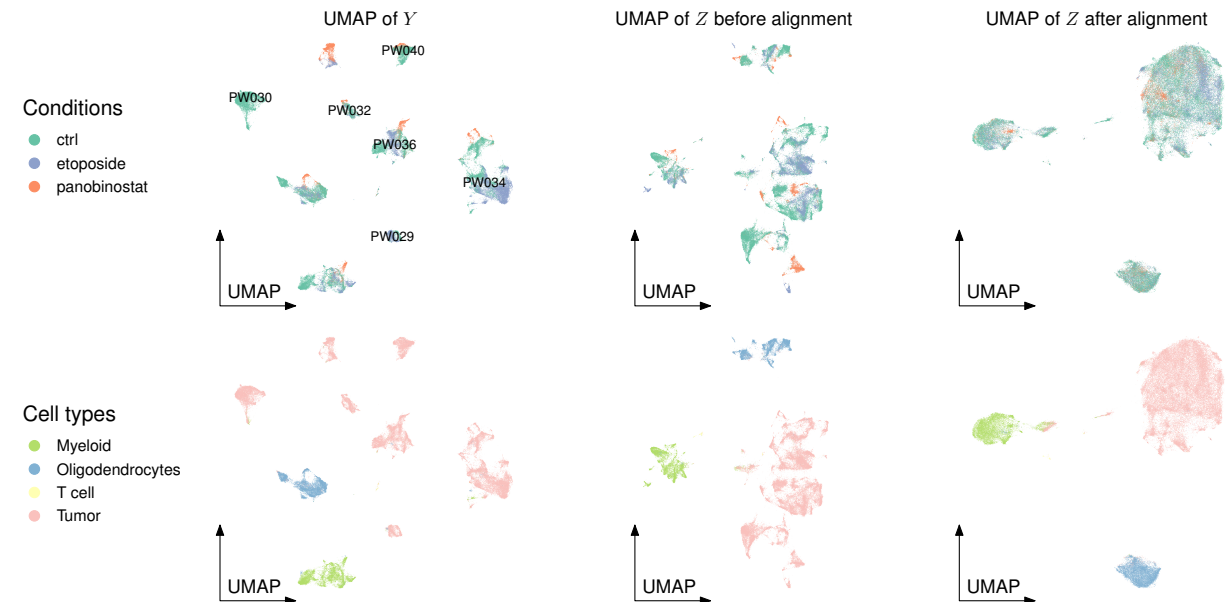
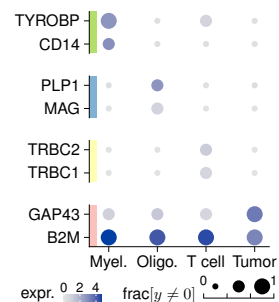
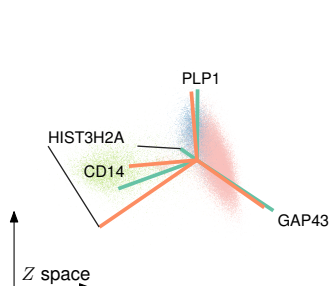
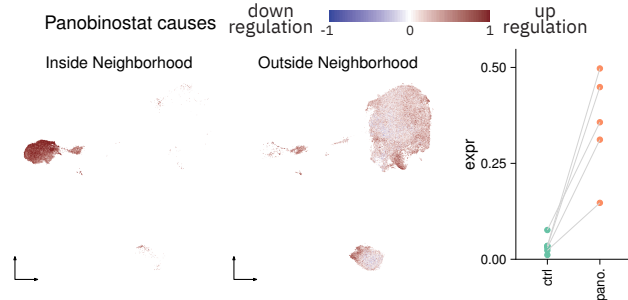
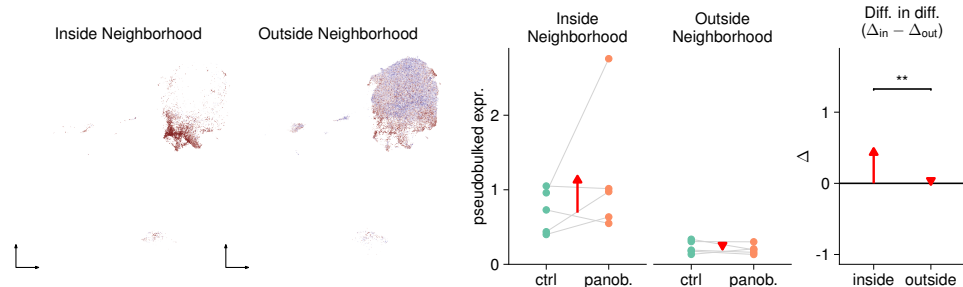


**(A) Glioblastoma experimental design****(B) Alignment with LEMUR adjusting for patient and treatment effect****(C) Cell type assignment****(D) Multi-condition biplot****(E) Cluster-free differential expression of HIST3H2A****(F) Panobinostat stimulates HERPUD1 up-regulation in a subpopulation of tumor cells****(G) Subpopulation markers in control condition**