

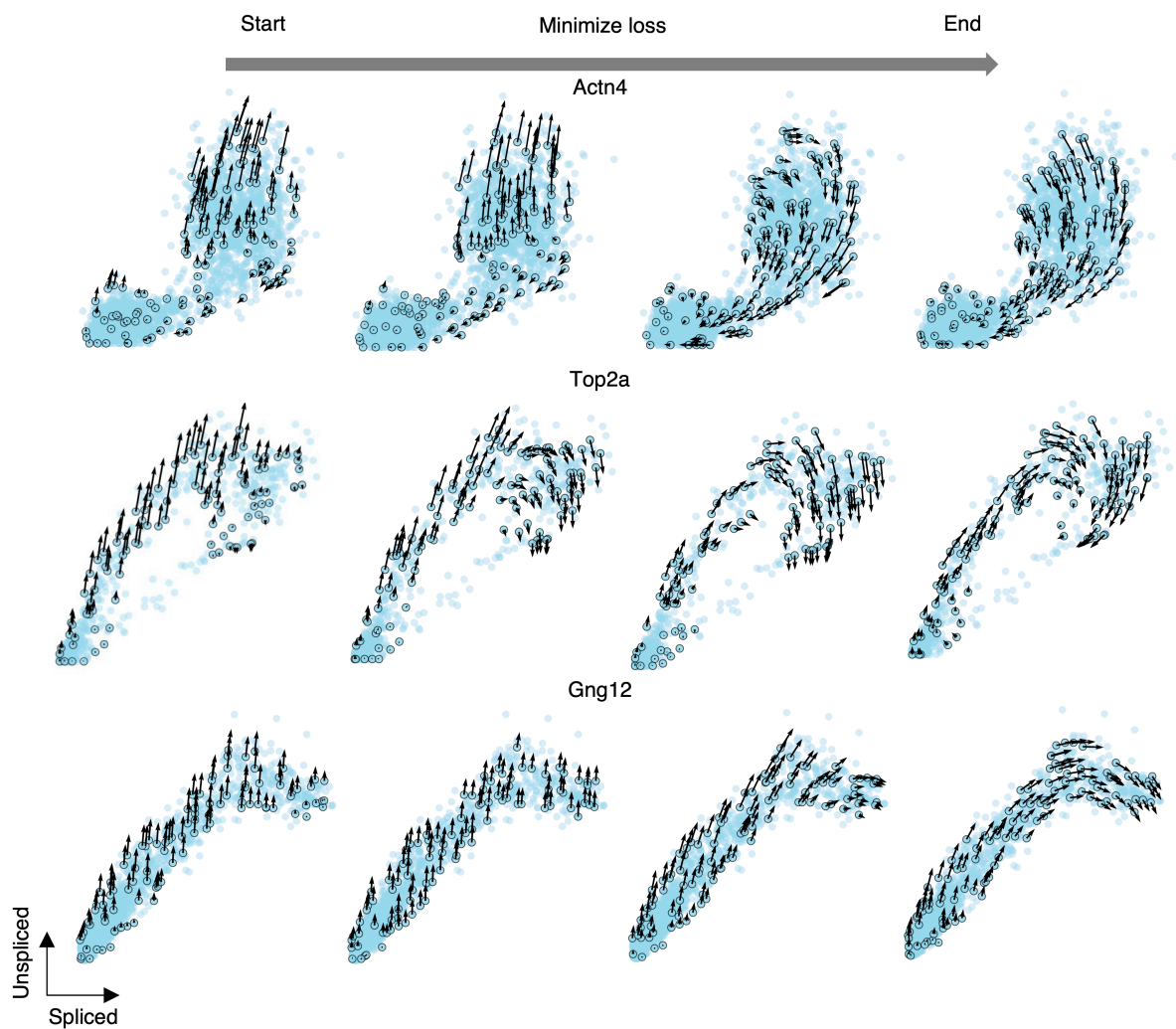


Fig. S1

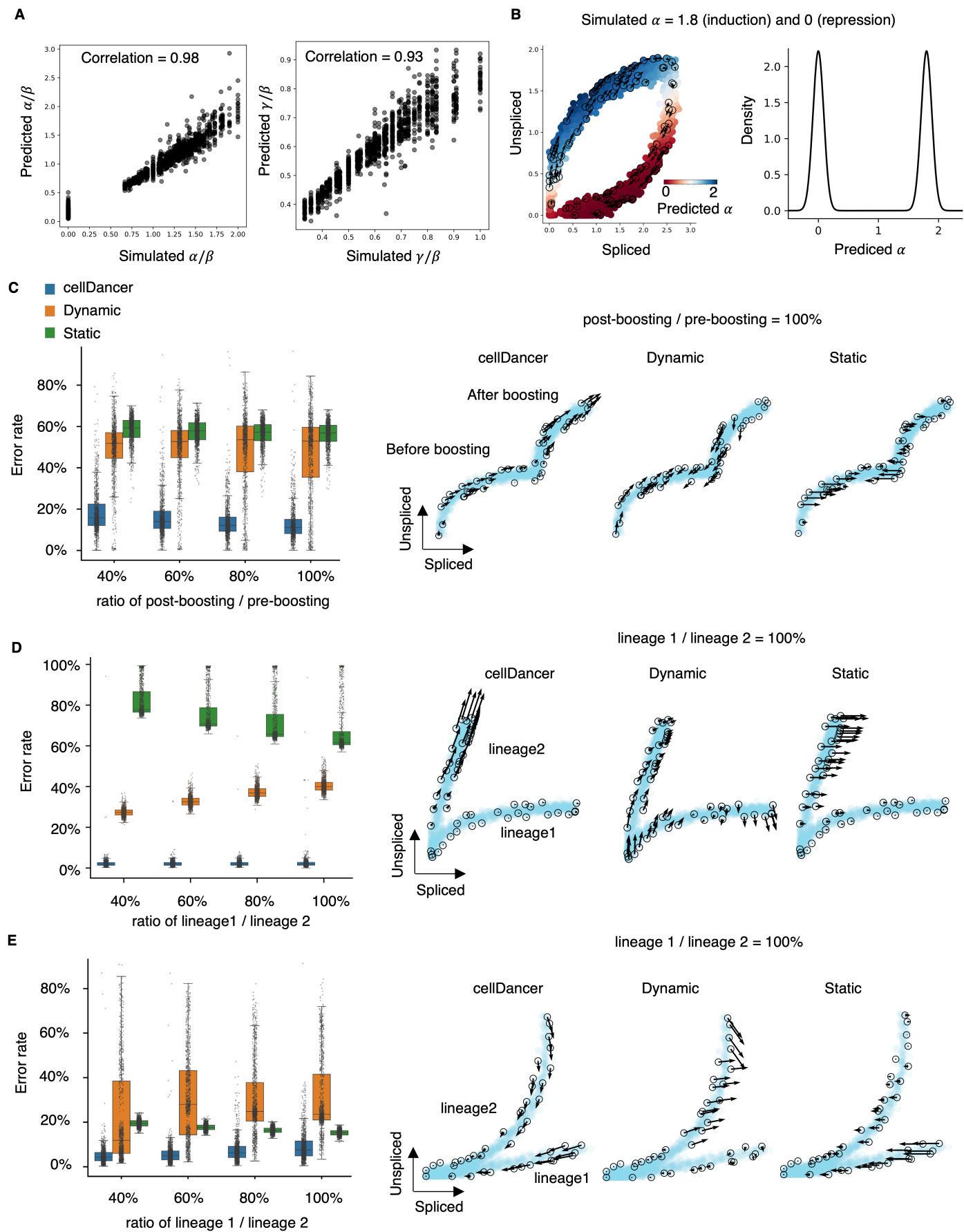
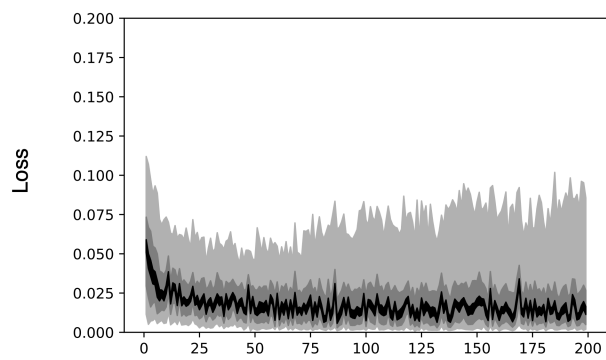
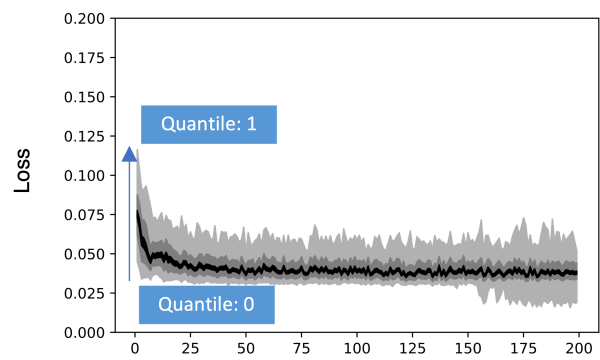


Fig. S2

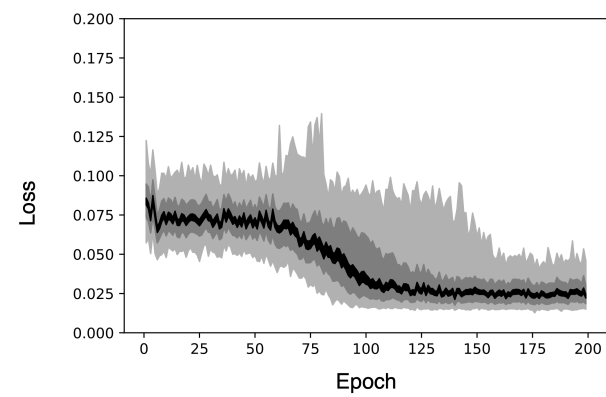
A Mono-kinetic



B Multi-lineage forward branching



C Transcriptional boost



D Multi-lineage backward branching

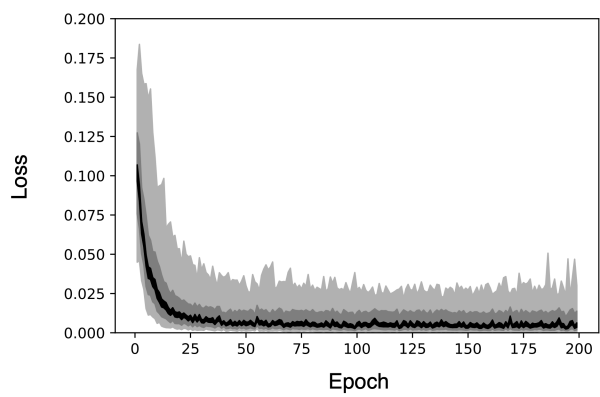


Fig. S3

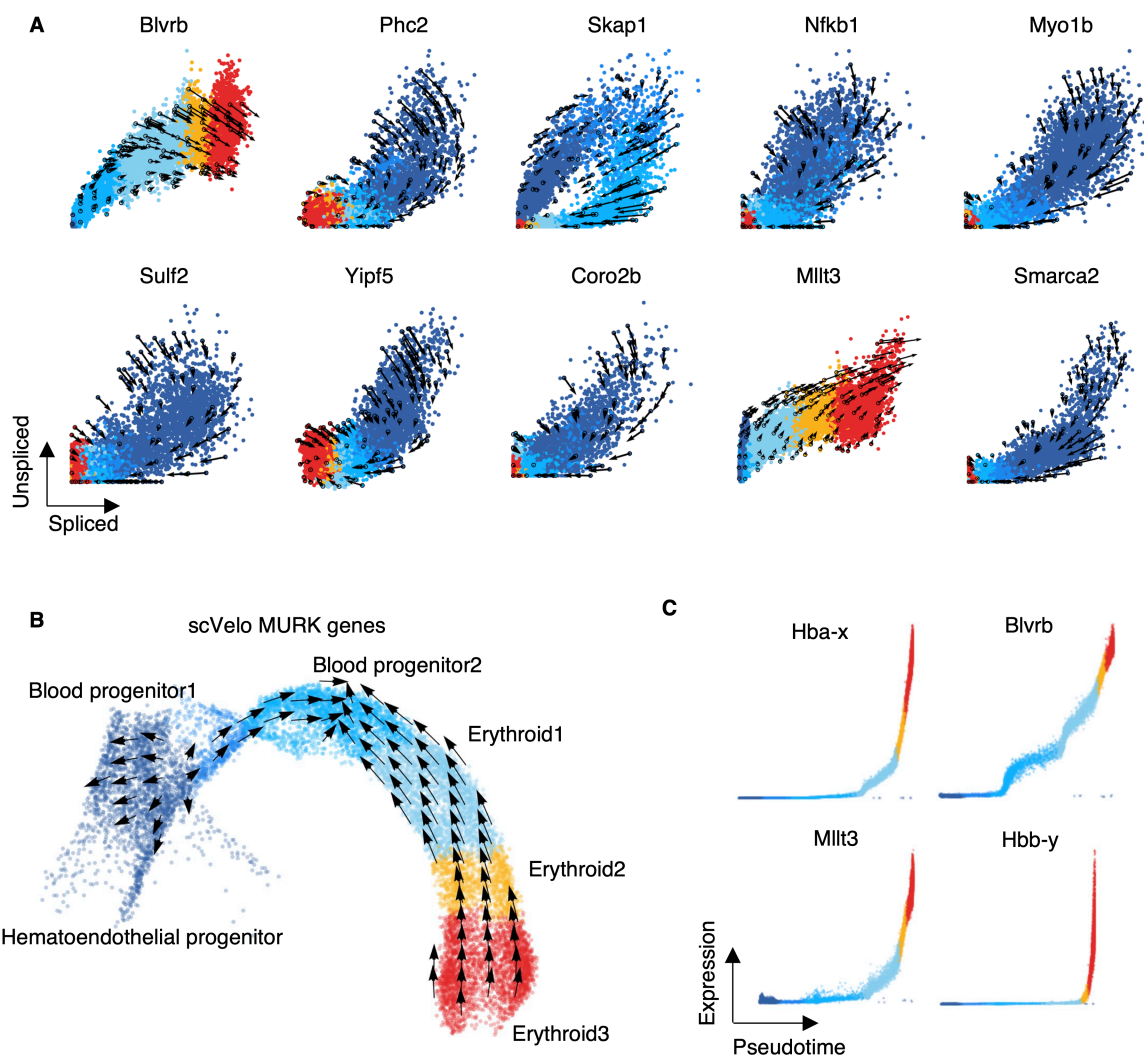


Fig. S4

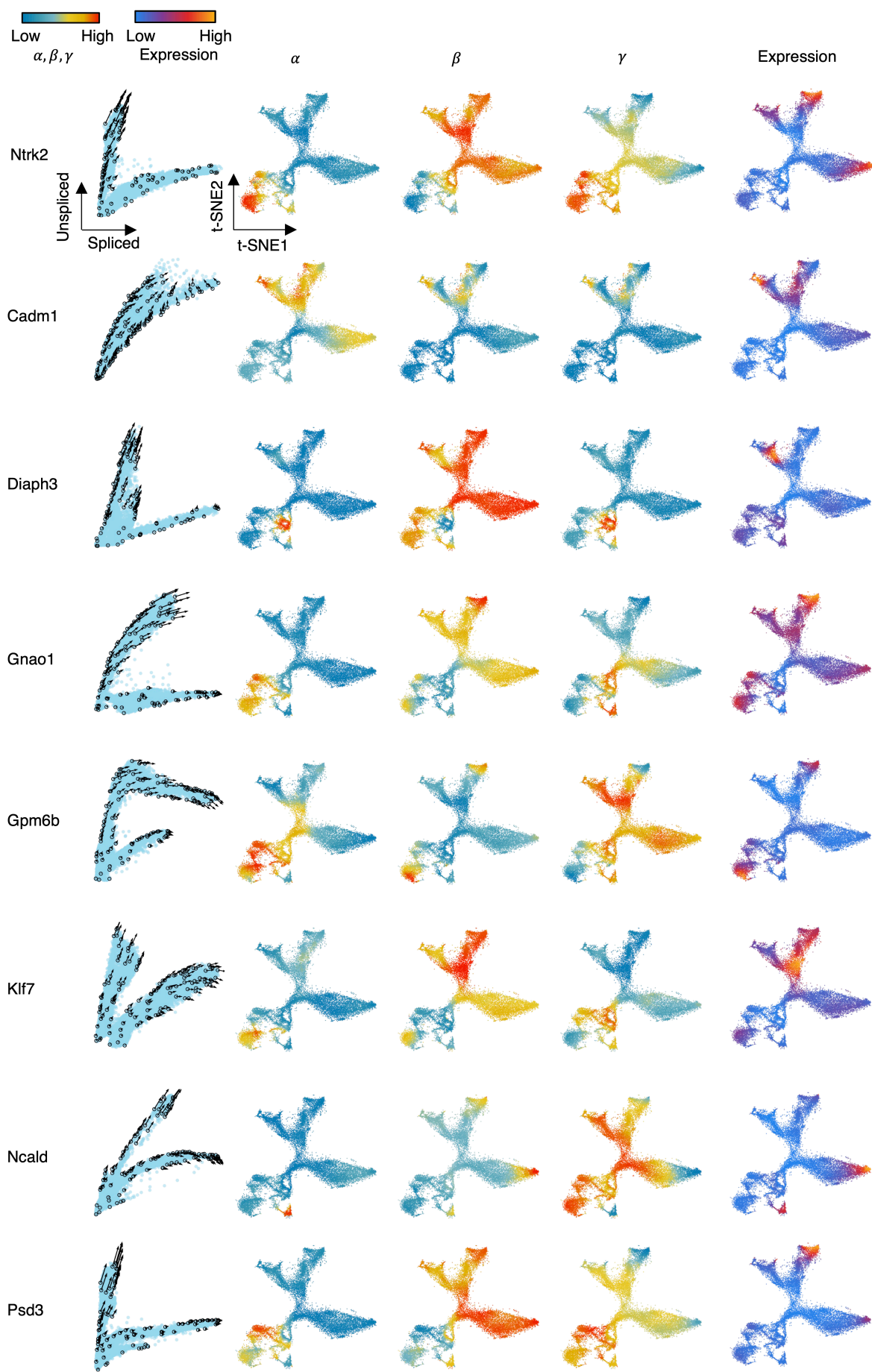


Fig. S5

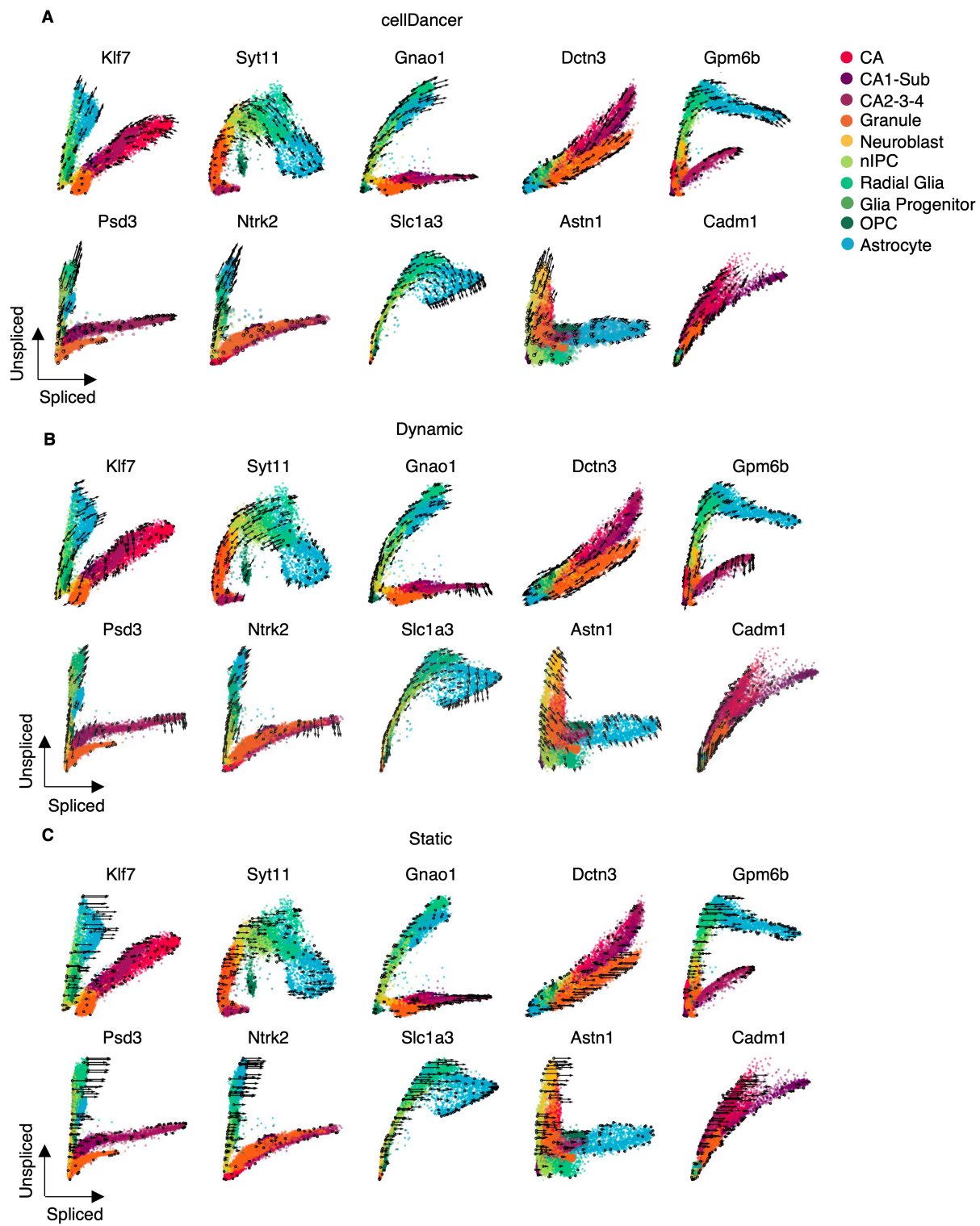


Fig. S6

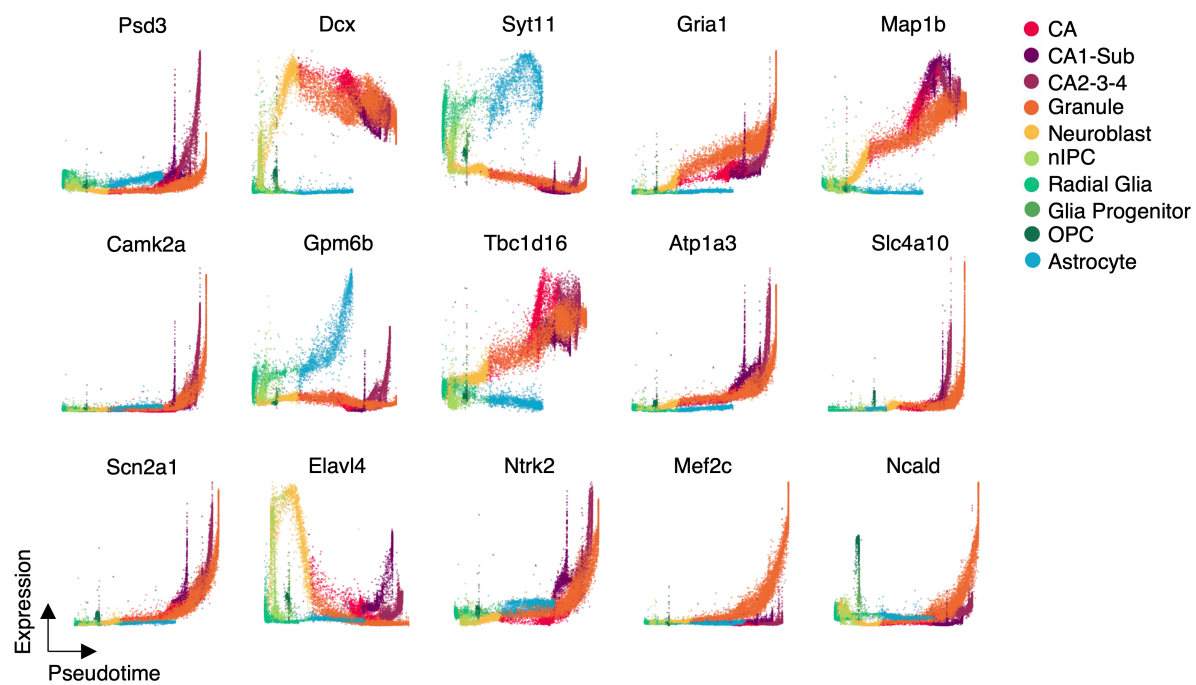


Fig. S7

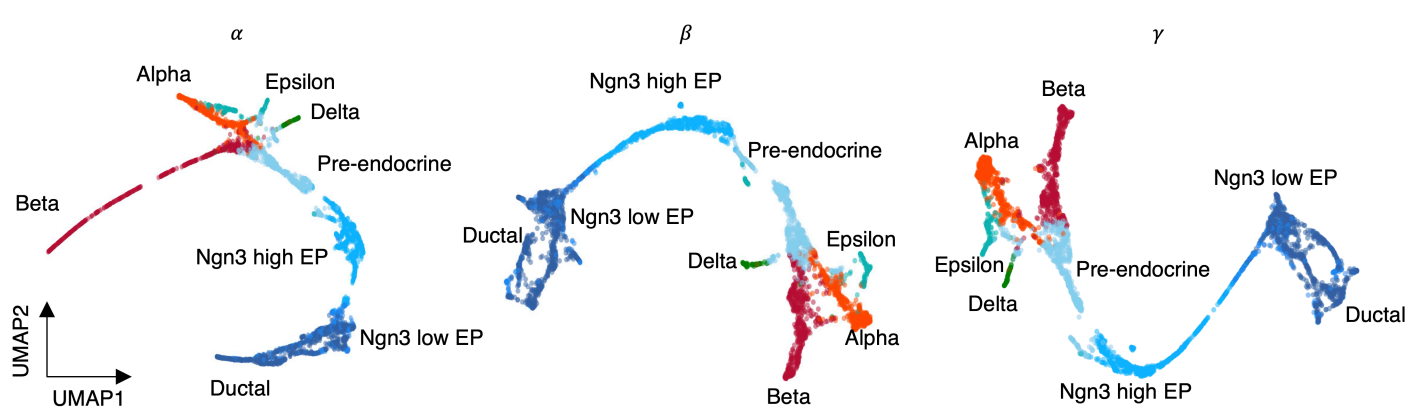


Fig. S8

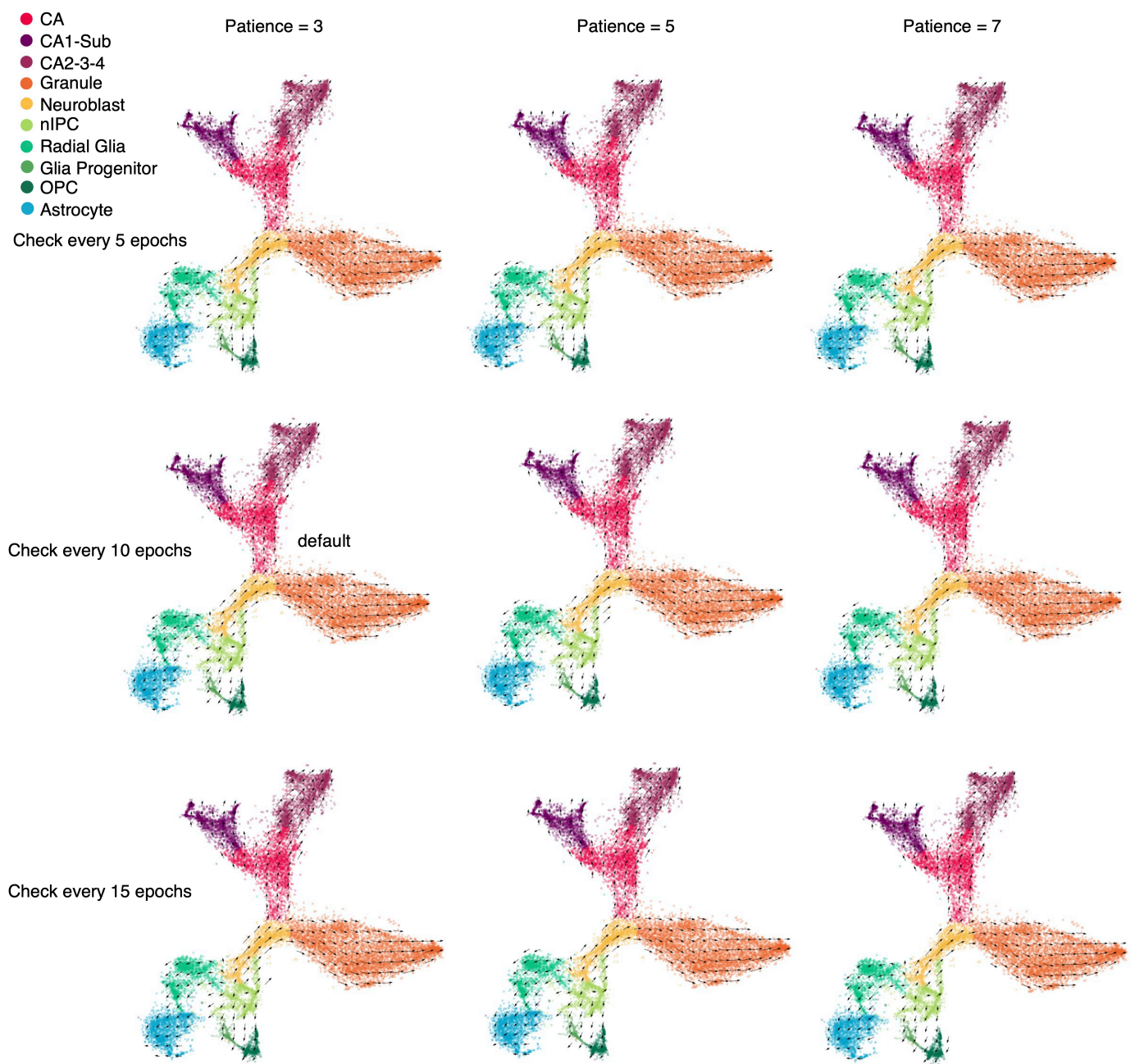


Fig. S9

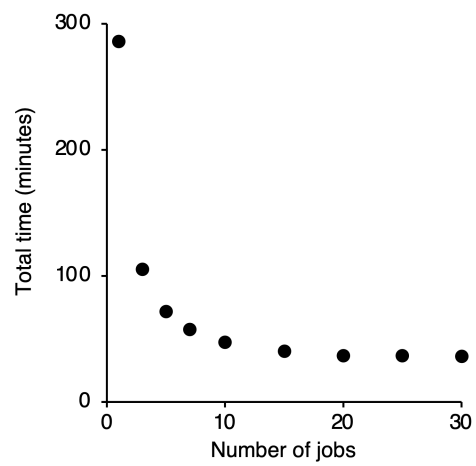
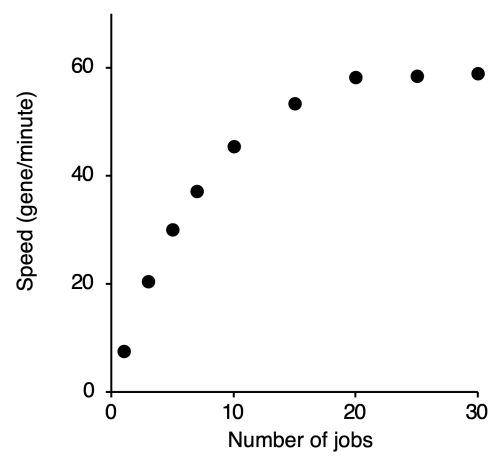
A**B**

Fig. S10