



Figure. S20: BITFAM inferred TF activities in a lung development dataset

A, The inferred activities of GATA6. **B**, The inferred activities of BECH2. **C**, The inferred activities of SOX4. **D**, The inferred activities of SOX5. We used BITFAM in a lung development dataset with 152 cells, 15K genes and 3 time points from Lin et al, PLoS Computational Biology (2020), where the results of applying CSHMM-TF to this dataset are provided.