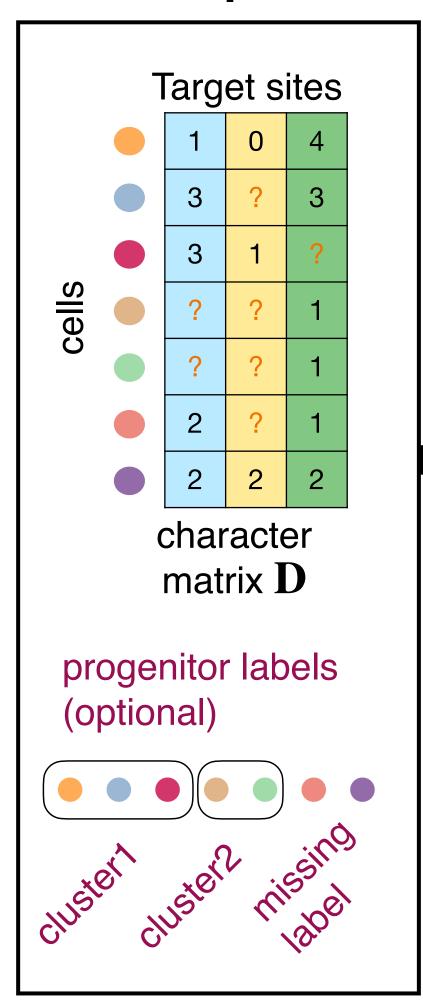
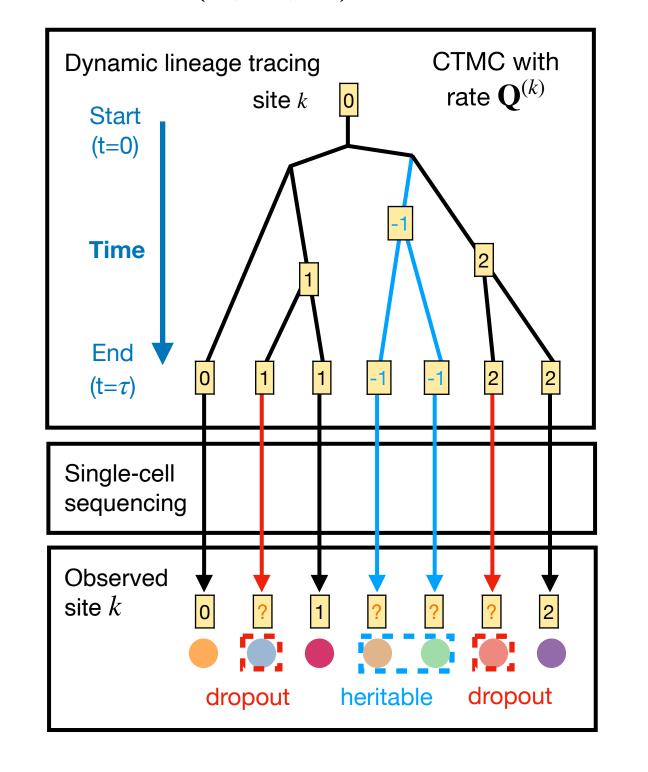
Input





maximum likelihood tree inference $\max_{T, \mathbf{\Theta}} \log L(T, \mathbf{\Theta}; \mathbf{D})$

calculate $L(T, \Theta; \mathbf{D})$ under the PMM



Output

