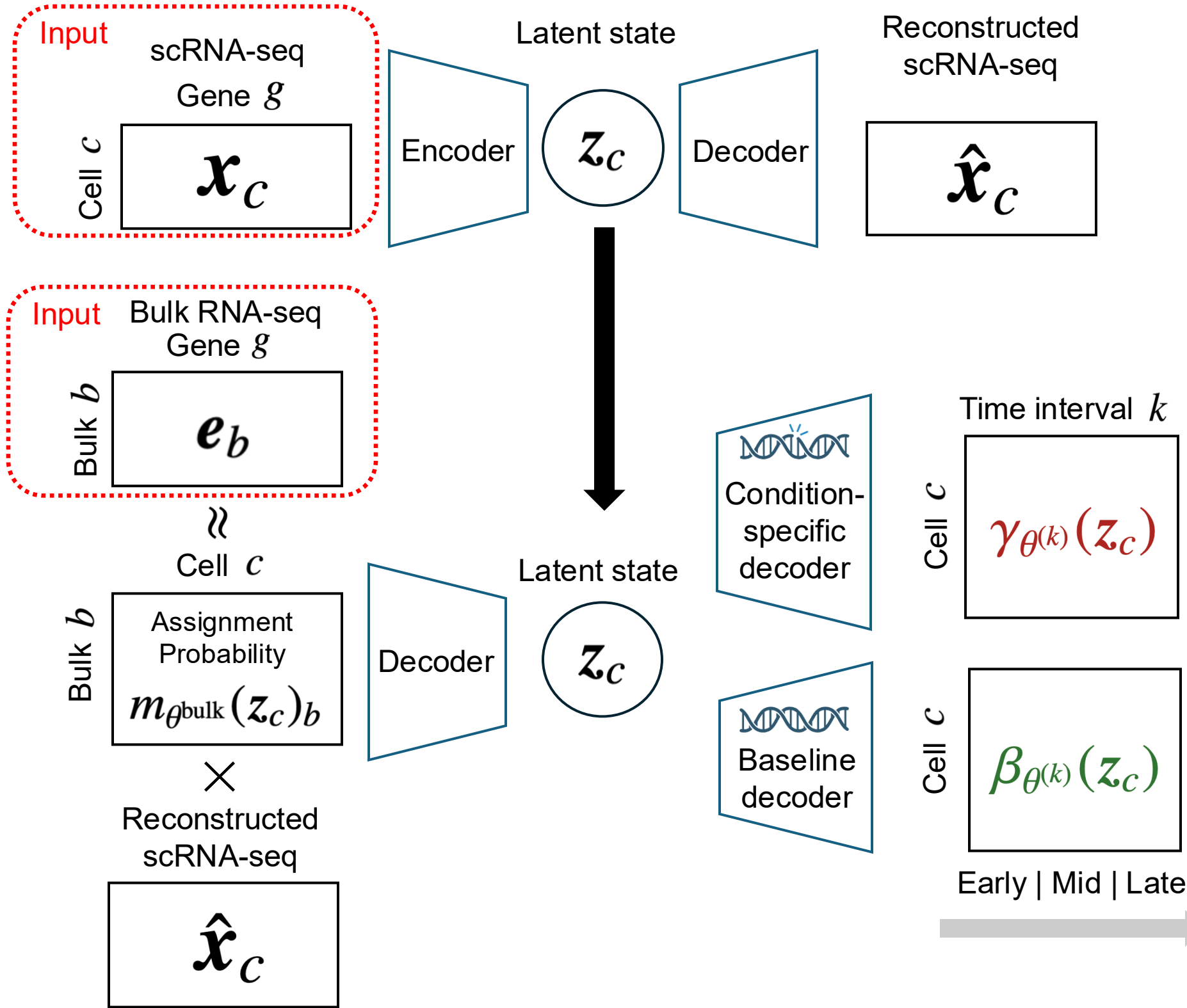


scTCHM framework



Risk for bulk b at time interval k :

$$\eta_{bk} = \sum_c \beta_{\theta^{(k)}}(\mathbf{z}_c) m_{\theta}(\mathbf{z}_c)_b + I_b \sum_c \gamma_{\theta^{(k)}}(\mathbf{z}_c) m_{\theta}(\mathbf{z}_c)_b$$

