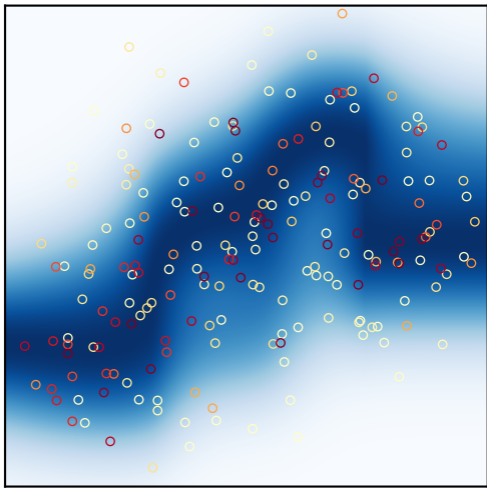$\pi_{\leftarrow}^{(A)}(m \mid f)$