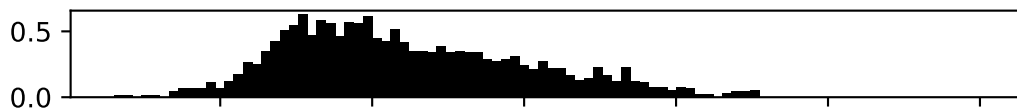HMs mismatch - auto aligne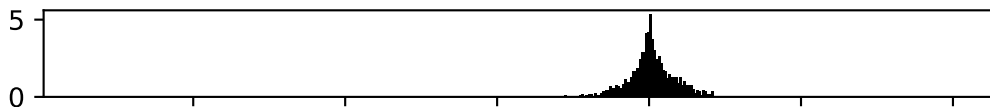d