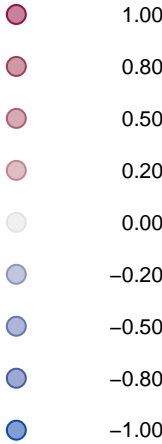
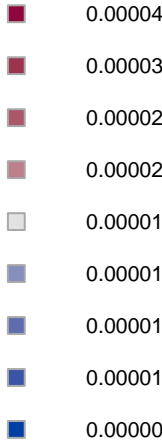


shift direction



posterior rates



shift probability

