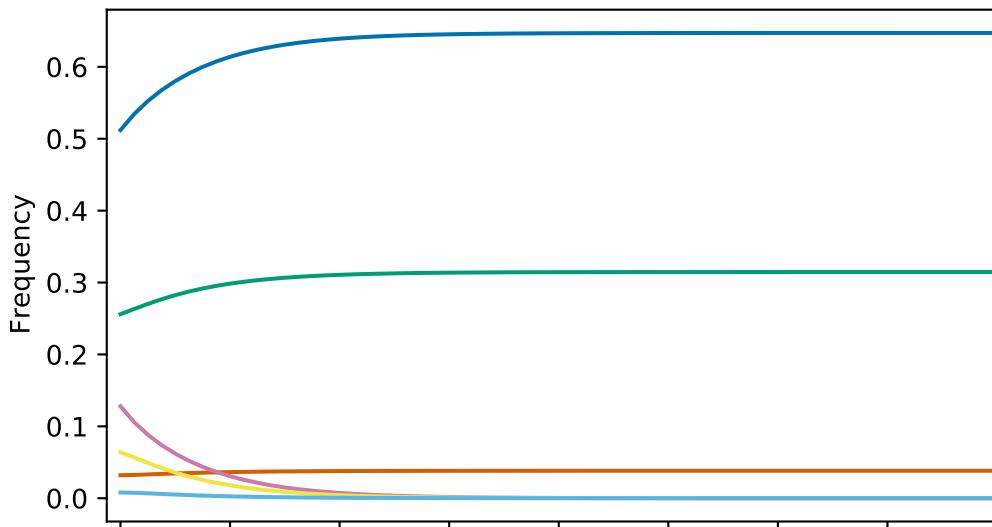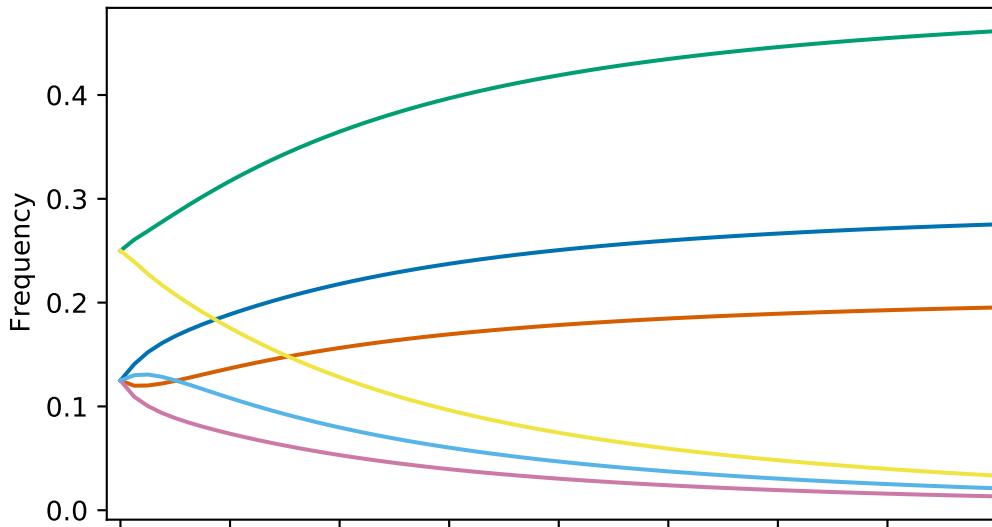Dynamics of the model with parameters
$b_3 = 1$, $b_2 = 0.5$, $b_1 = 0.5$, $b_0 = 0$, $s = 0.4$, $h = 0.0$, $a = 3$.