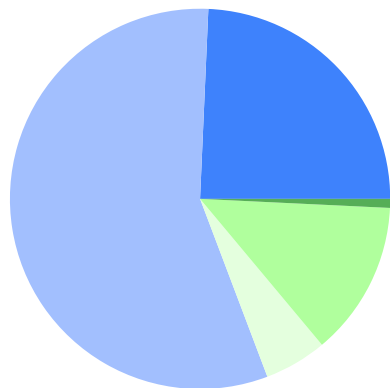


$f_2 > 2f_1$
 $f_2 > f_1$
 $f_2 = f_1$
 $f_1 > f_2$
 $f_1 > 2f_2$

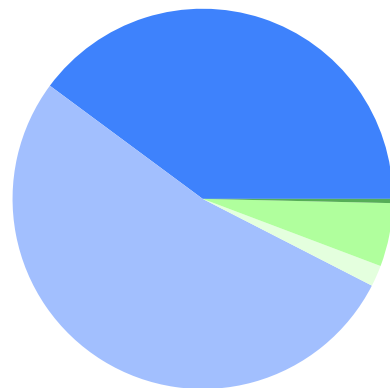
$\lambda = 0.0$



0.81%

0.19%

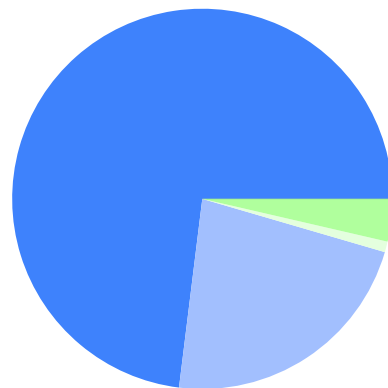
$\lambda = 0.3$



0.92%

0.08%

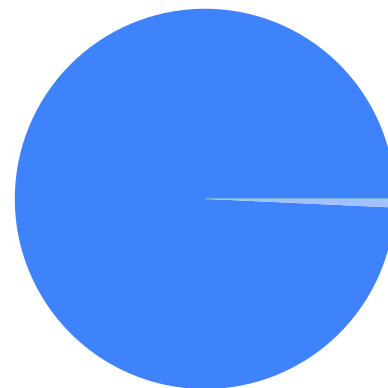
$\lambda = 0.6$



0.95%

0.05%

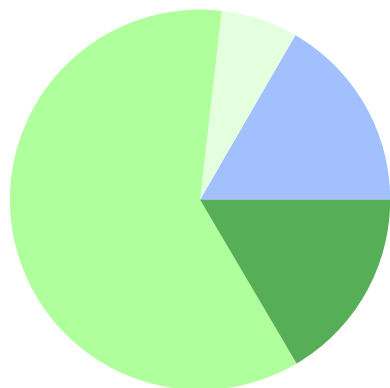
$\lambda = 0.9$



1.0%

0.0%

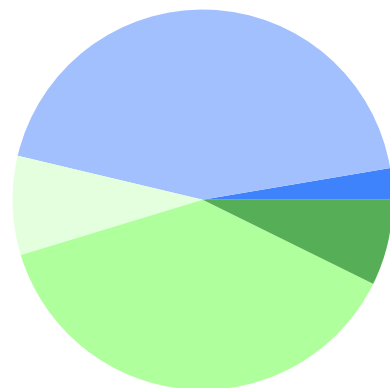
$\pi_1 = \pi_2 = 0.3$



0.17%

0.83%

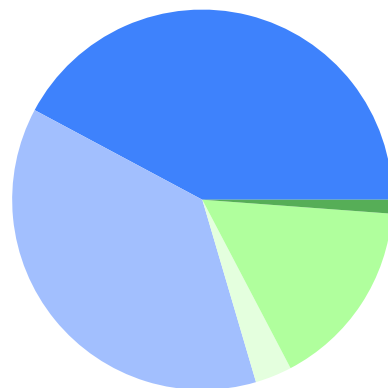
$\lambda = 0.3$



0.46%

0.54%

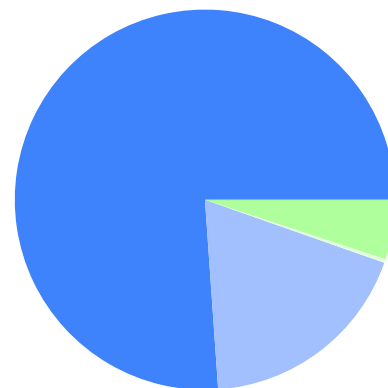
$\lambda = 0.6$



0.8%

0.2%

$\lambda = 0.9$



0.95%

0.05%

$\pi_1 = 0.4, \pi_2 = 0.2$