AB = 0.2  A: TTTTTGA
AC = 0.4  B: TTTTTTT
BC = 0.4  C: TCGTTTA
AB = 0    A: TTTTTTT
AC = 0.5  B: TTTTTTT
BC = 0.5  C: TTTACTT
AB = 0.1  A: TATTTTT
AC = 0.5  B: TTTTTTT
BC = 0.4  C: TTTGGAT