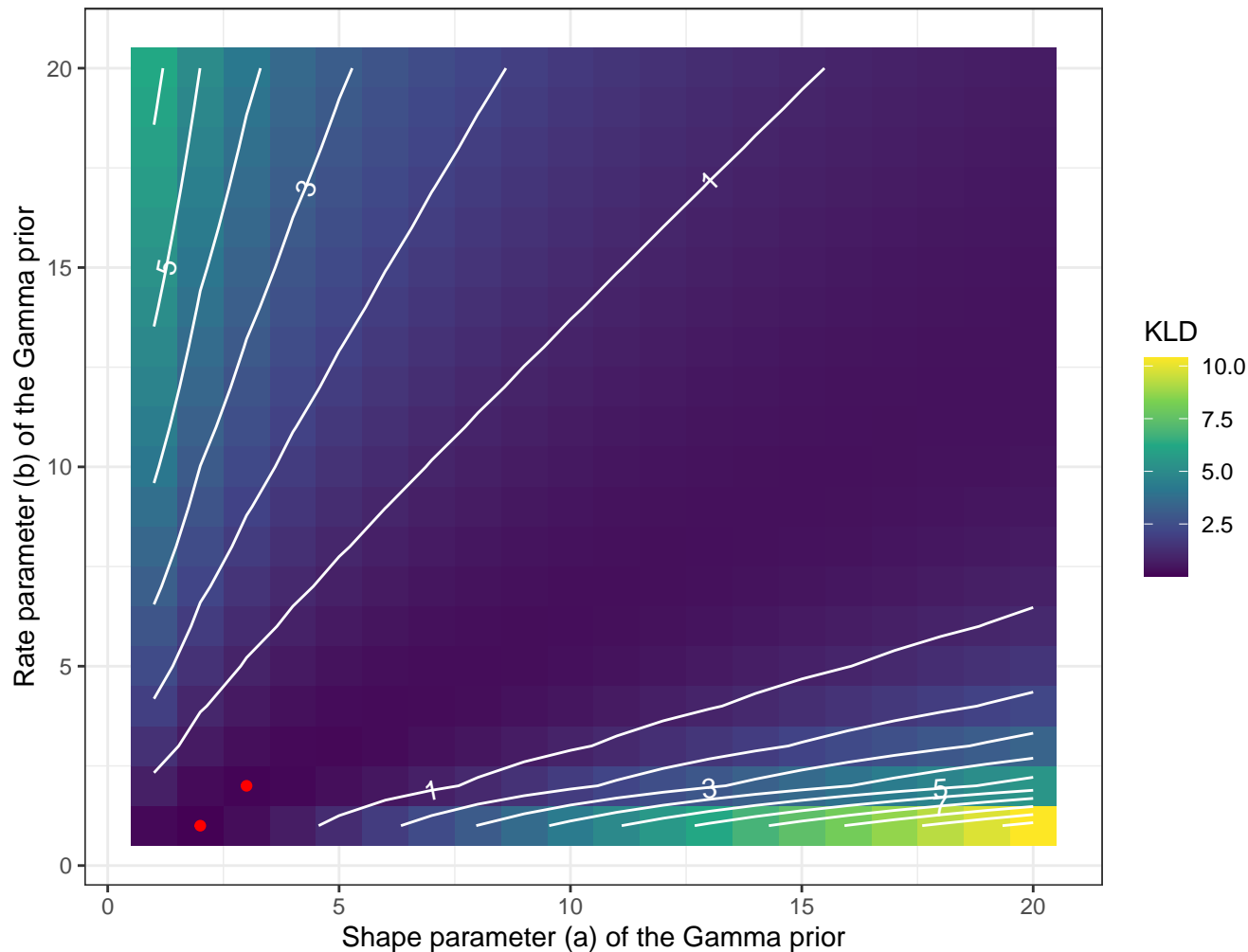The Kullback–Leibler divergence measure (J = 25, df = 5)

Assuming an informative prior on the number of clusters (K)

Solution: a = 2, b = 1, KLD = 0.048