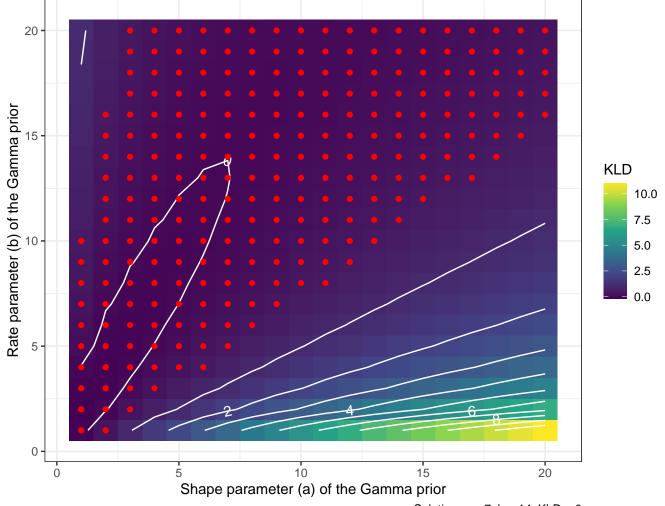The Kullback–Leibler divergence measure (J = 20, df = 2)

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

Solution: a = 7, b = 14, KLD = 0