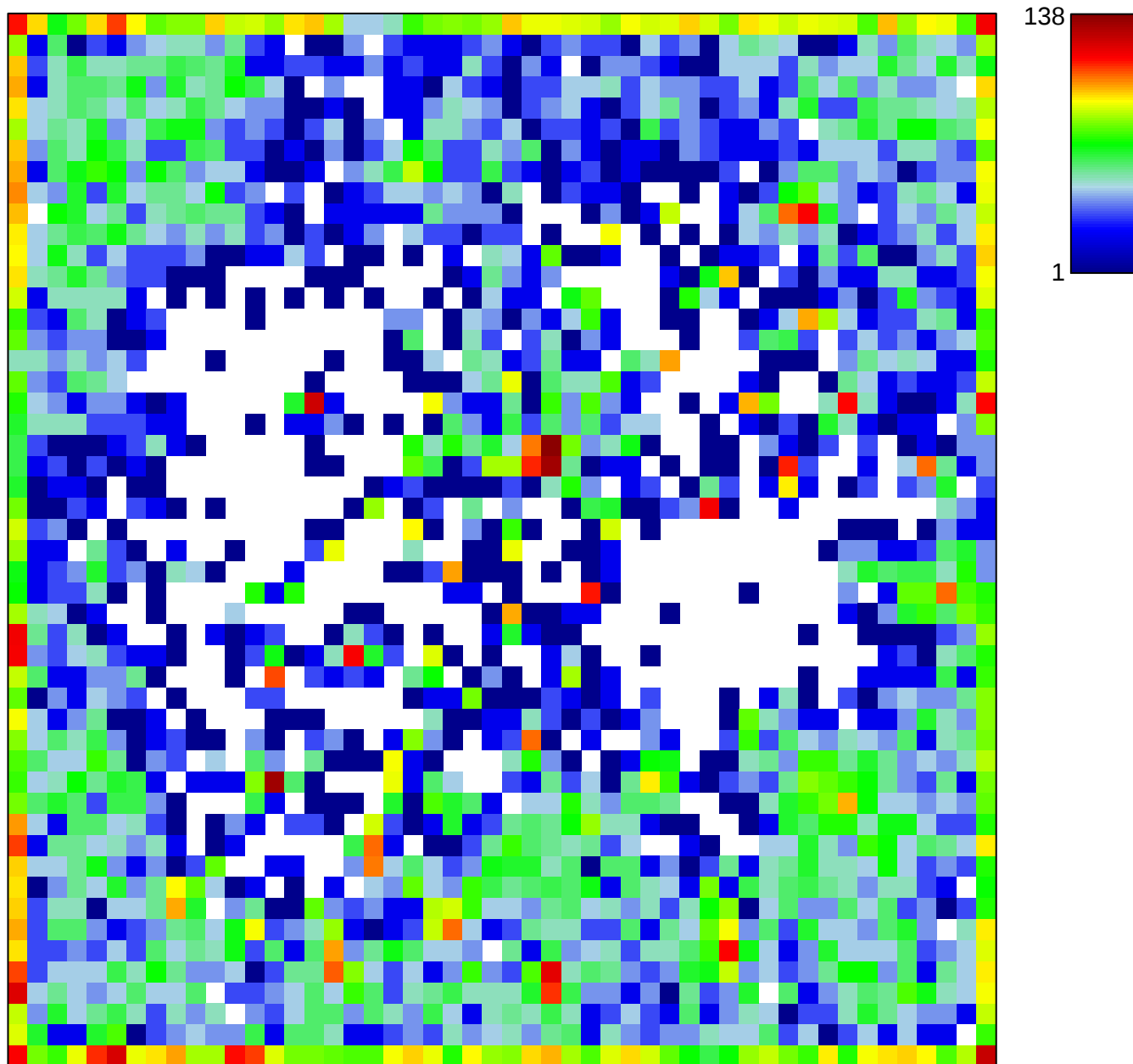
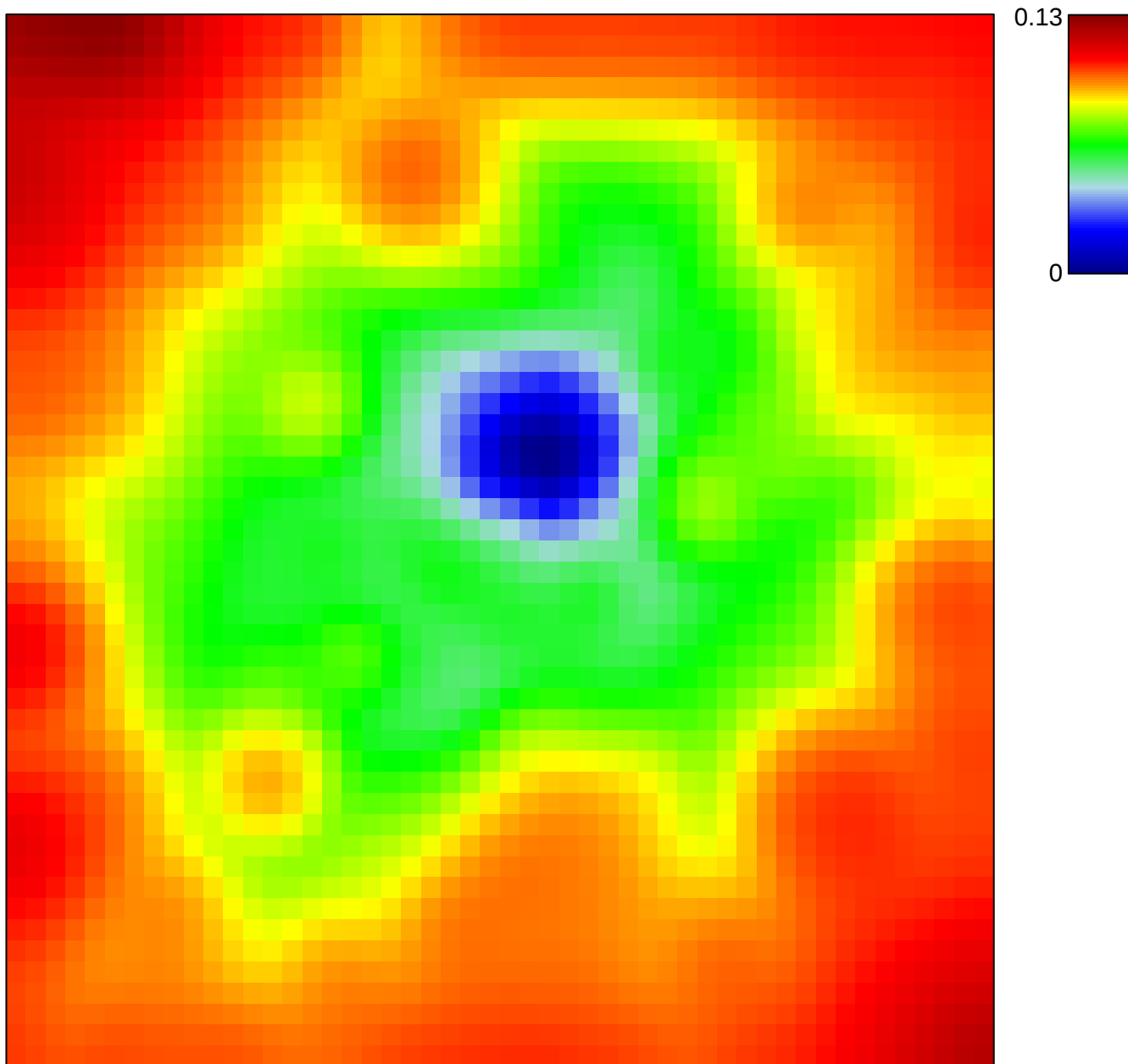


Population Map



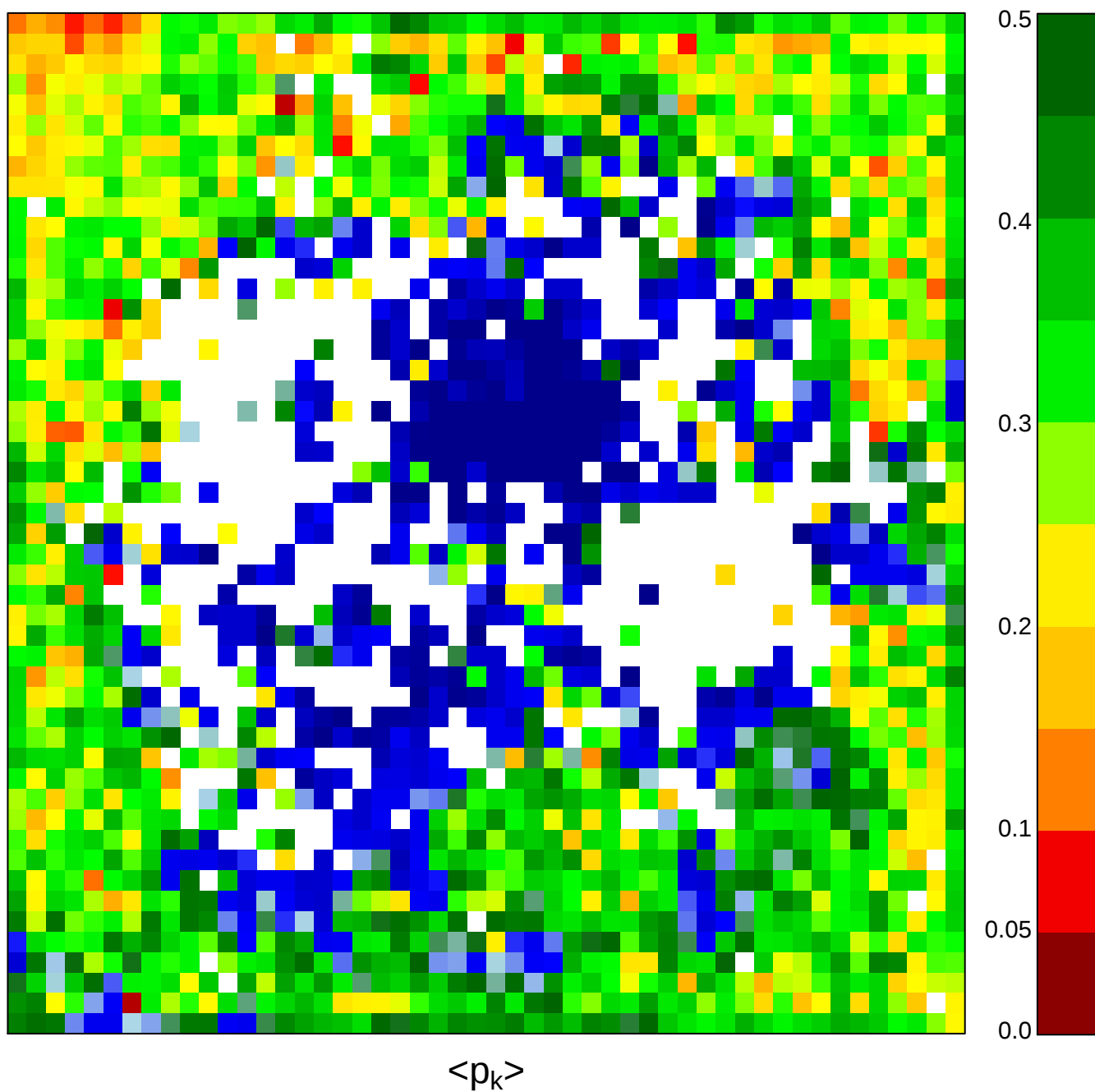
log (# genes in metagene)

Metagene Variance Map

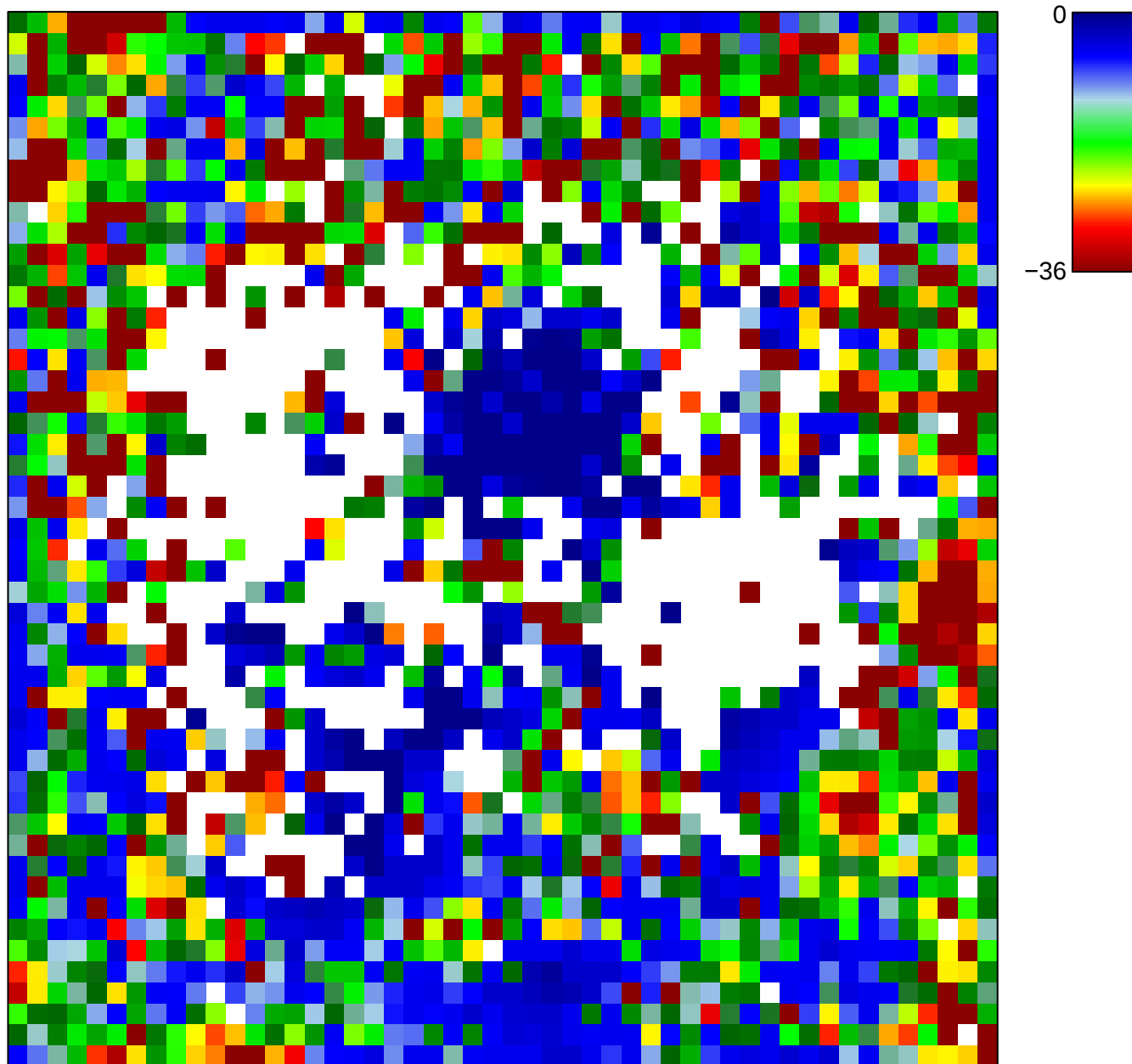


log (metagene variance)

Metagene Significance Map

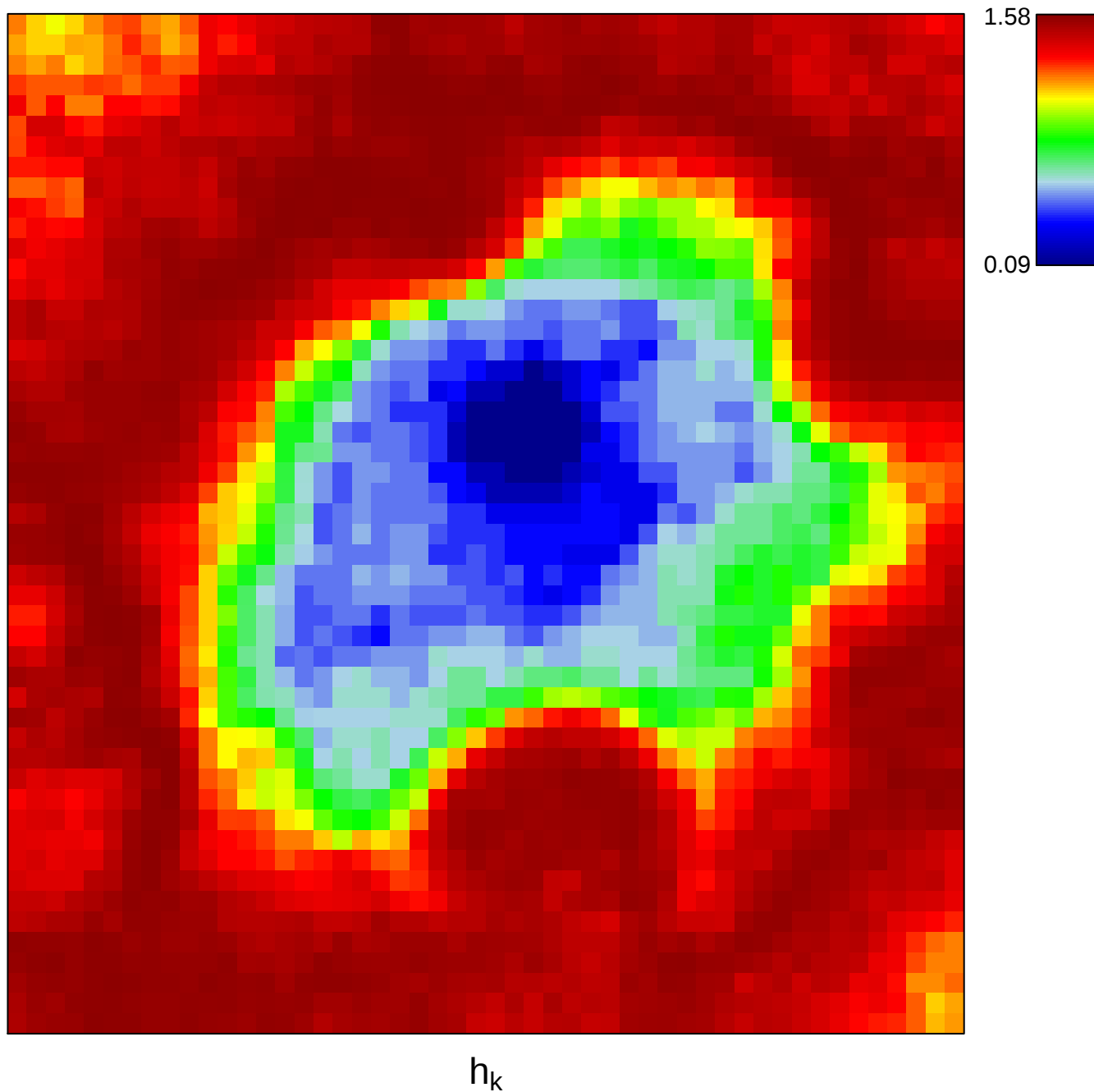


Metagene Significance Map

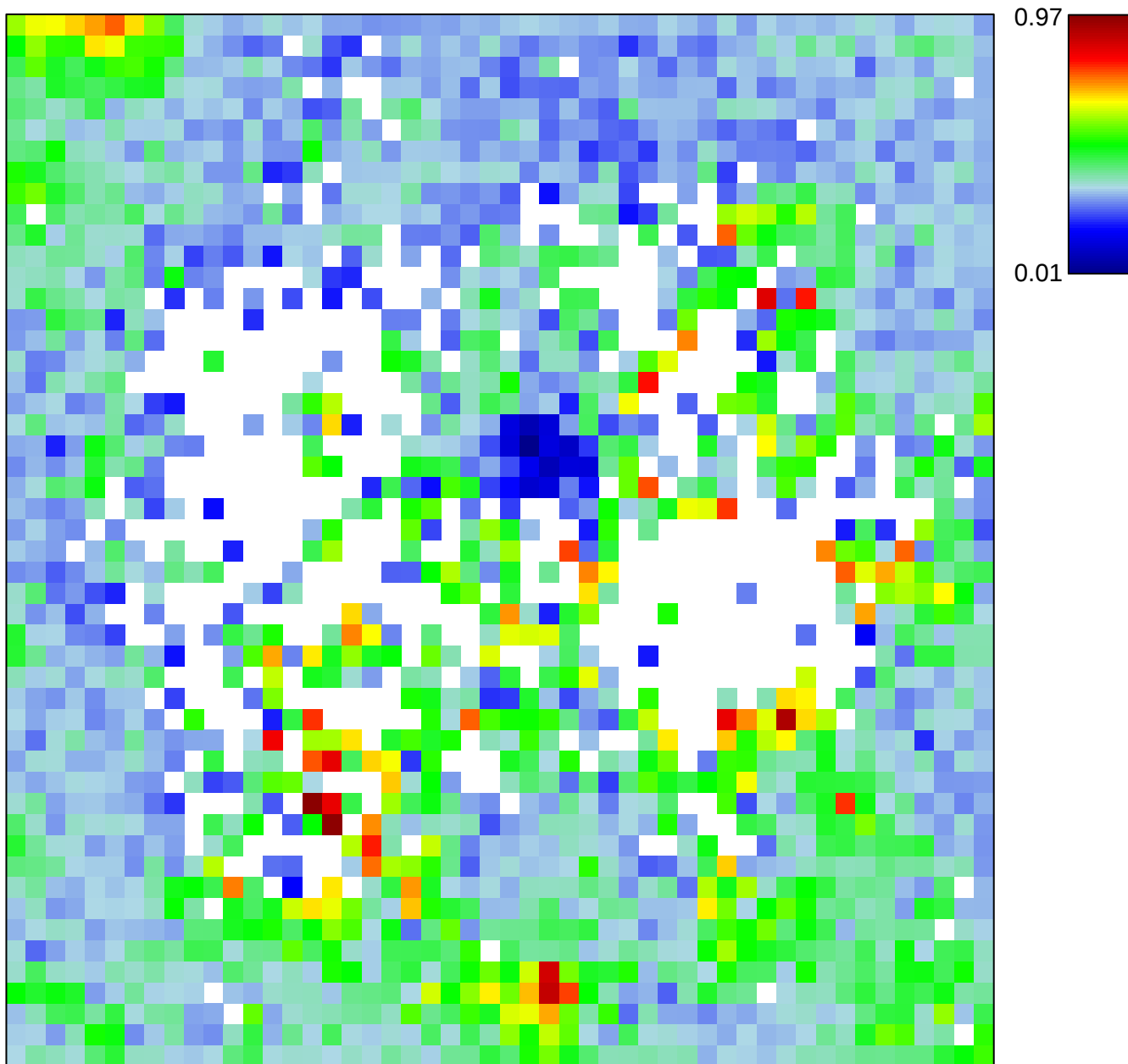


$\min_m(\log p_{k,m})$

Standard Metagene Entropy Map

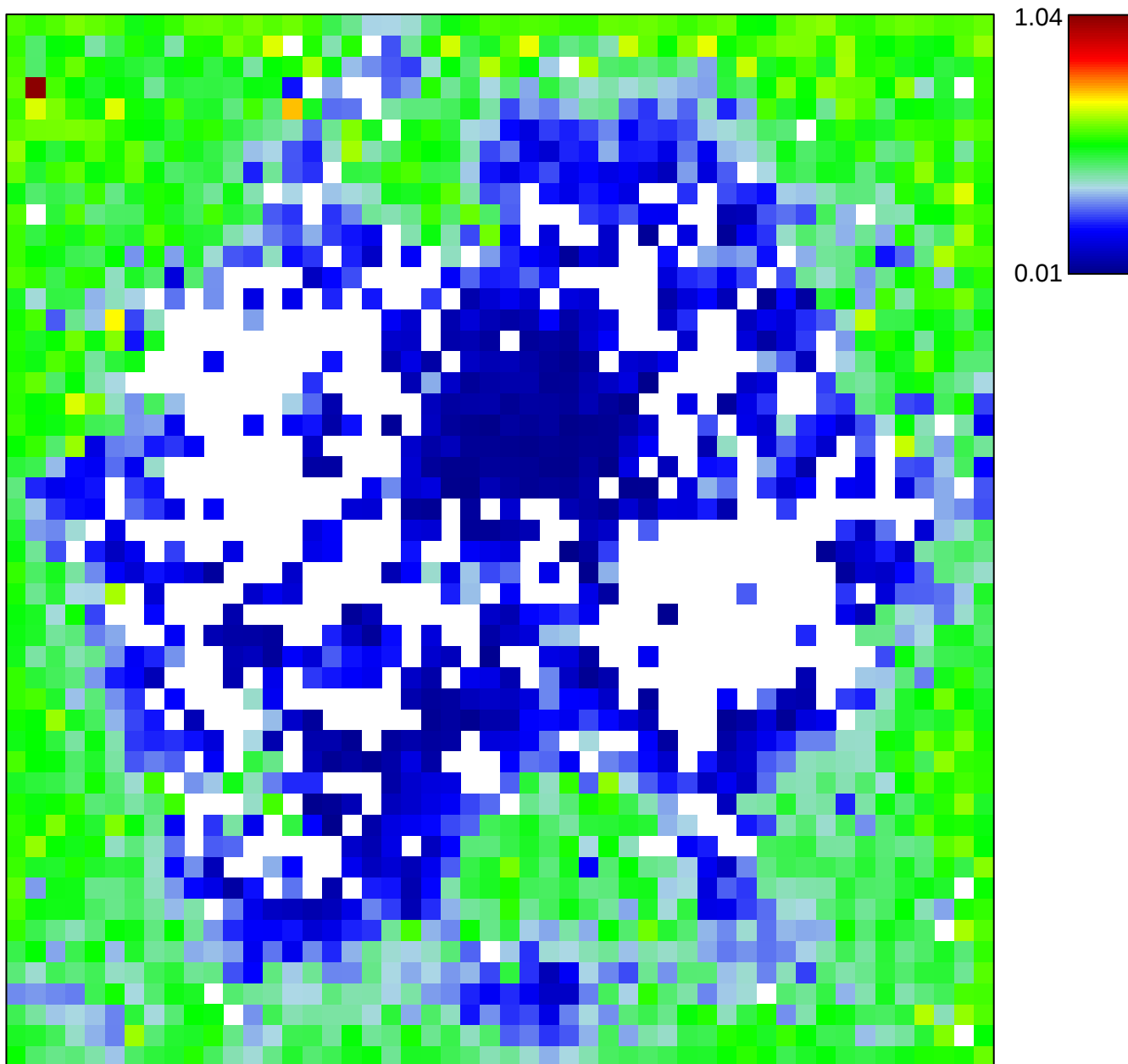


Gene–Metagene Covariance Map



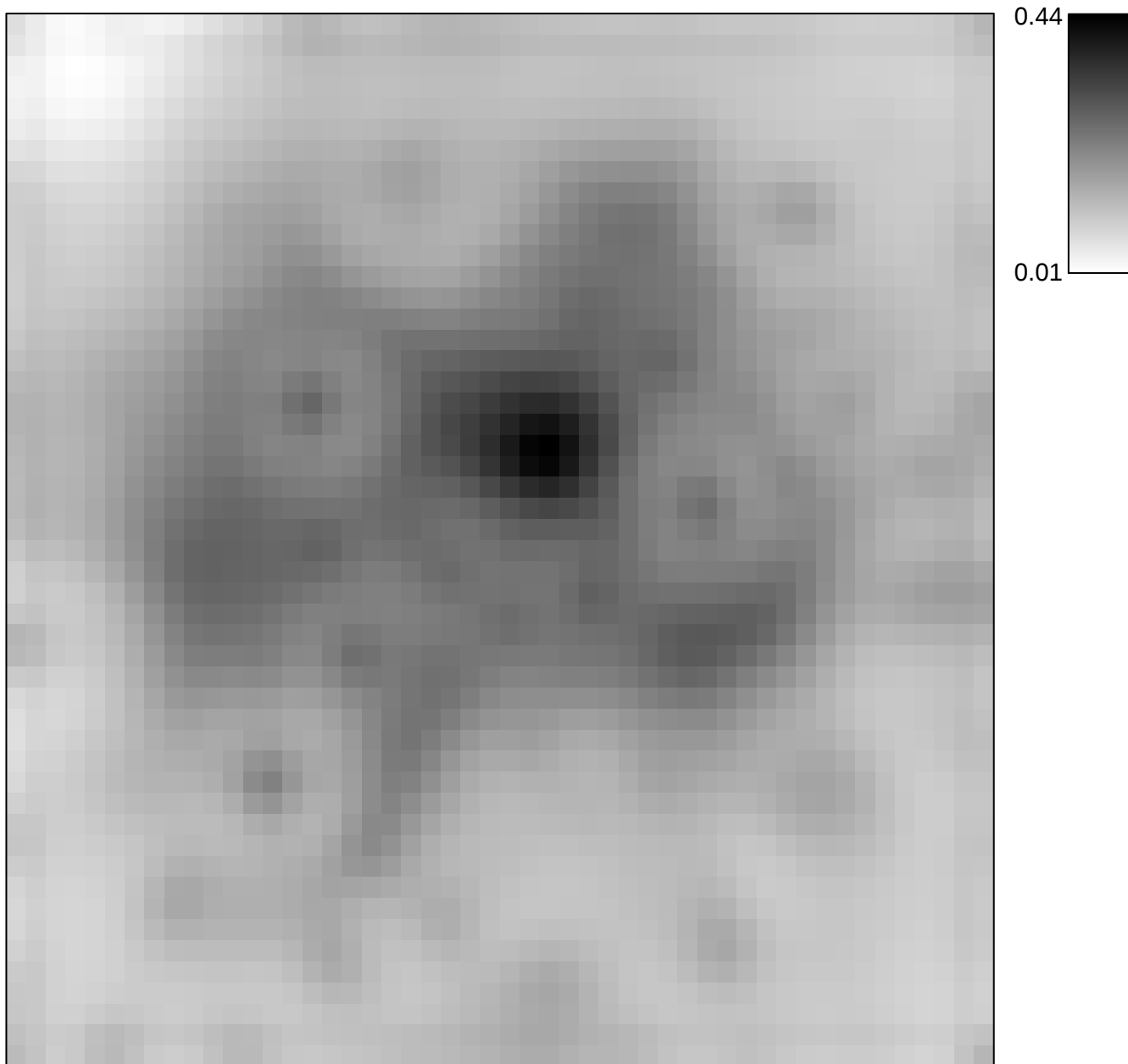
correlation genes – metagene

Deviation Map



deviation genes – metagene

Distance Map



deviation of adjacent metagenes