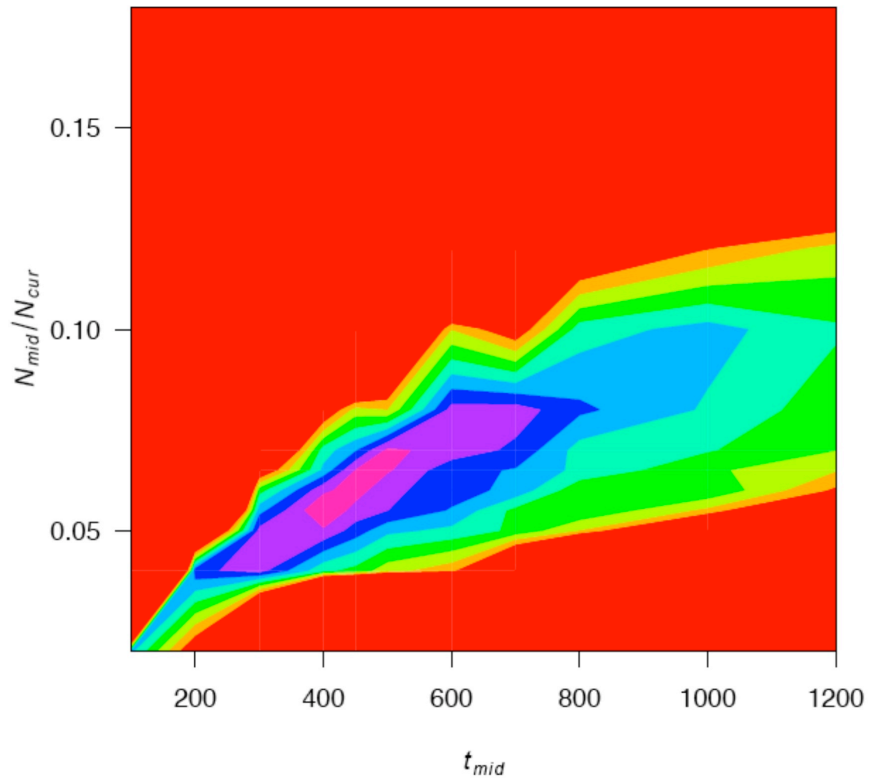


Schaffner hotspot model



Empirical hotspot model

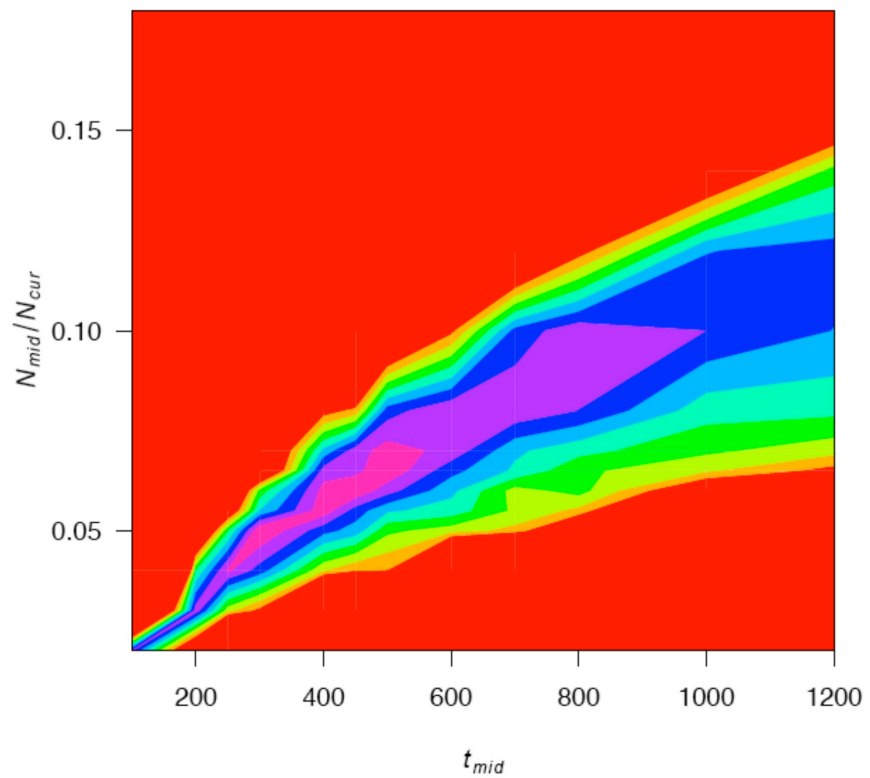


FIGURE S9.—Two dimensional profile likelihood surface for t_{mid} vs. N_{mid}/N_{cur} for the Perlegen CEU data inferred using the Schaffner hotspot model and empirical hotspot model. Contours are every 3-log-likelihood units. The inner pink contour denotes the region of points where the log-likelihood is < 3 -log likelihood units from the MLE.