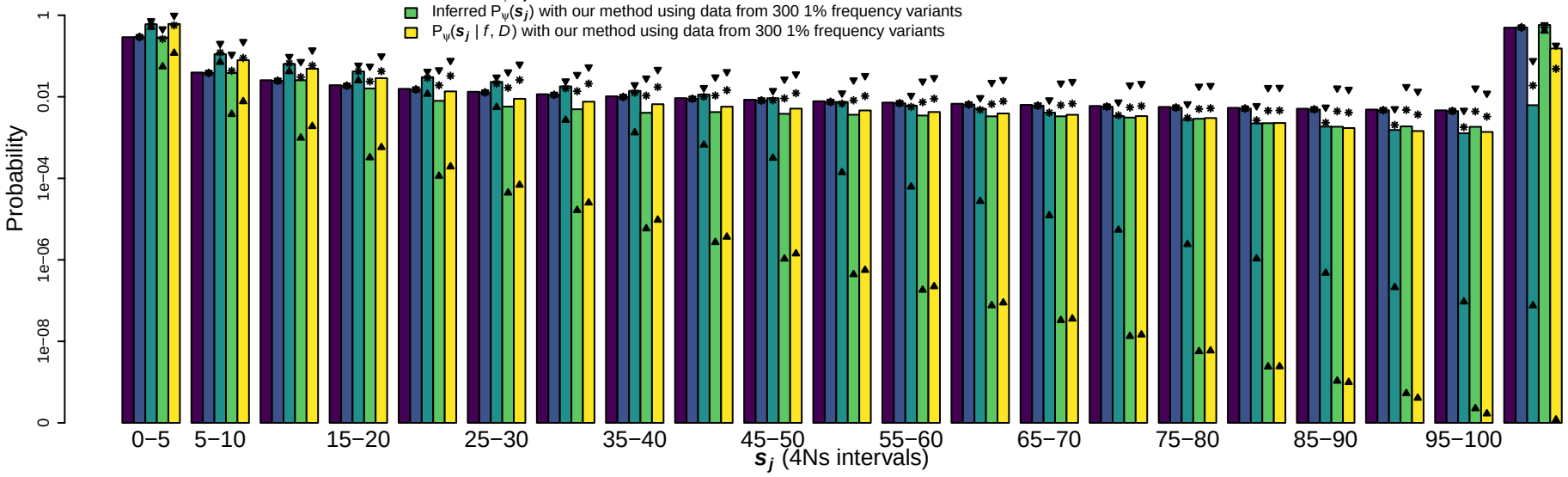
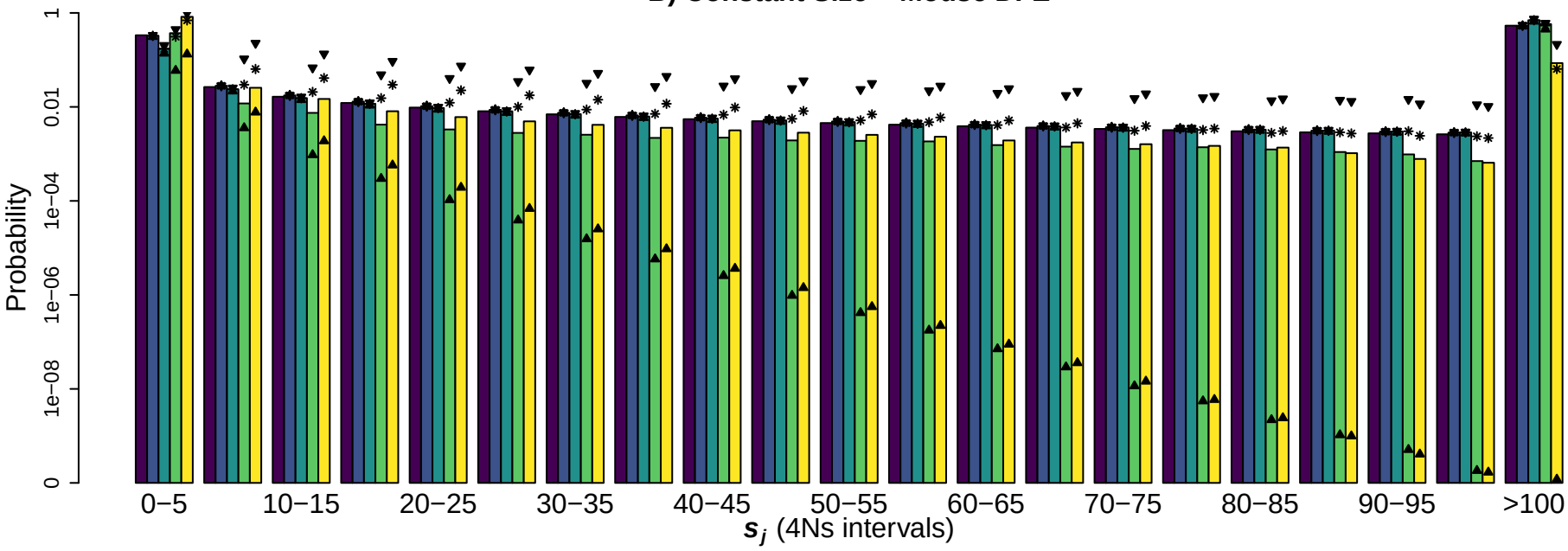
A) Constant Size − Human DFE

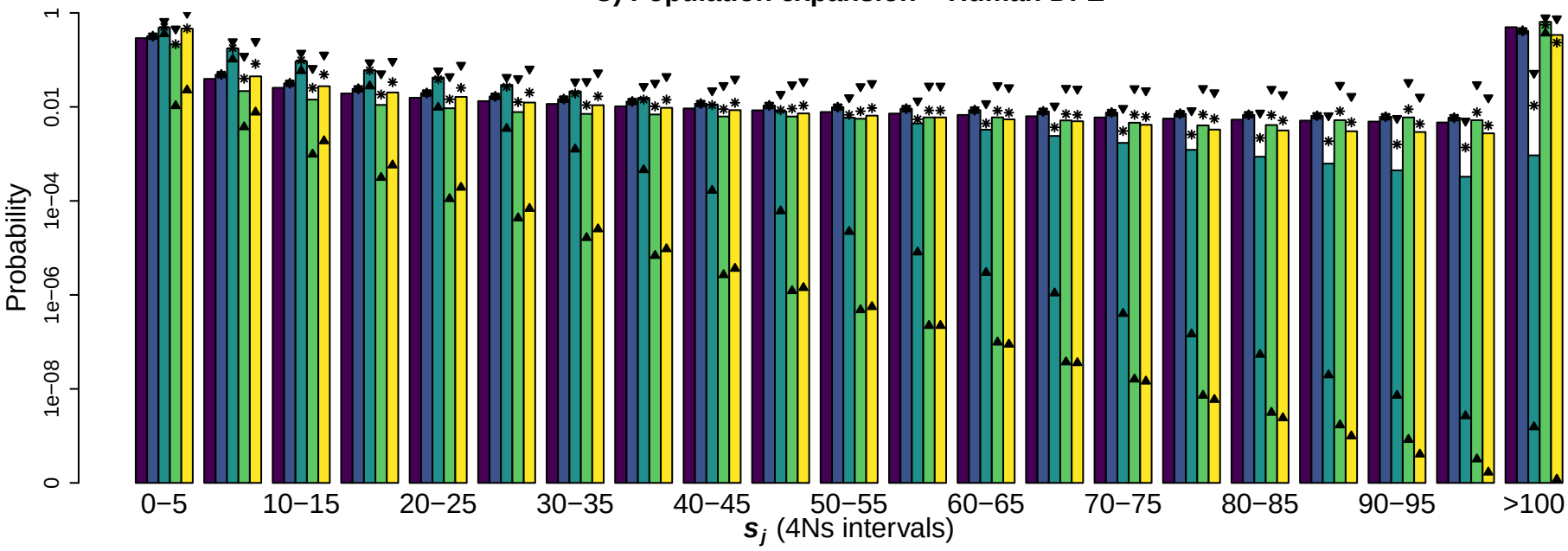
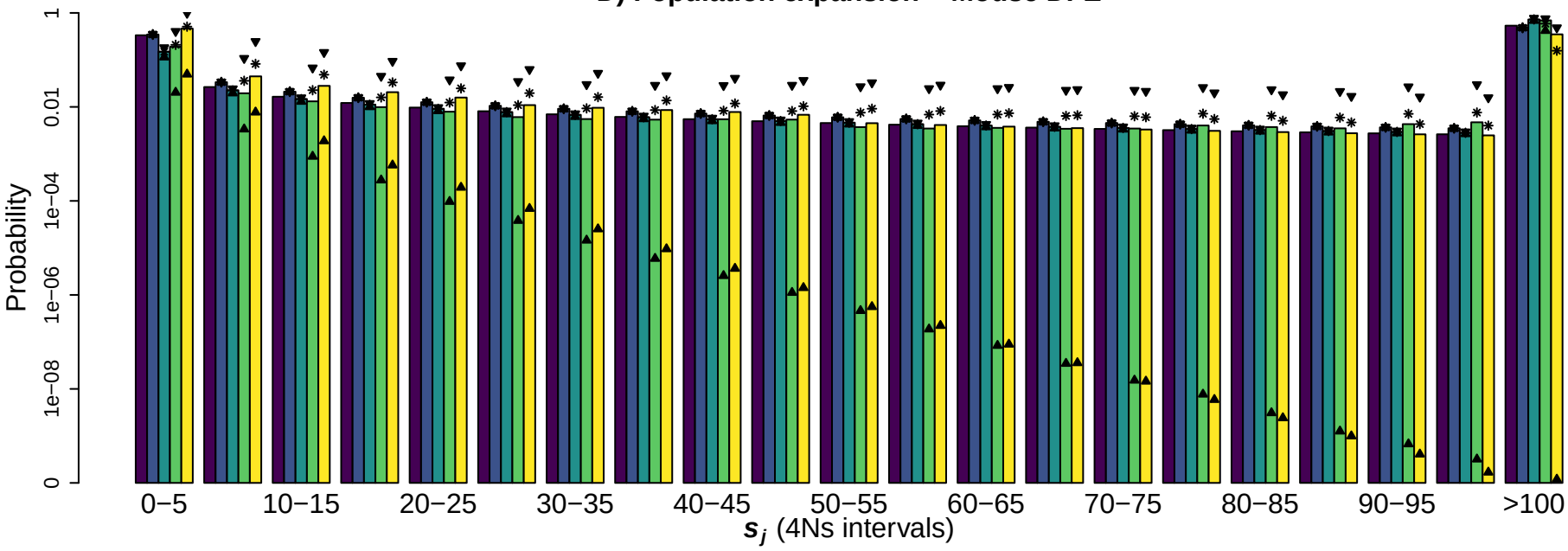
Real $P_\psi(s_j)$
Inferred $P_\psi(s_j)$ with fitdadi. Full SFS with between 300−500 1% frequency variants
Inferred $P_\psi(s_j)$ with fitdadi. Full SFS with 300−500 SNPs after taking the segregating sites with variants at all frequencies
Inferred $P_\psi(s_j)$ with our method using data from 300 1% frequency variants
$P_\psi(s_j \mid f, D)$ with our method using data from 300 1% frequency variants



B) Constant Size − Mouse DFE



C) Population expansion − Human DFE



D) Population expansion − Mouse DFE