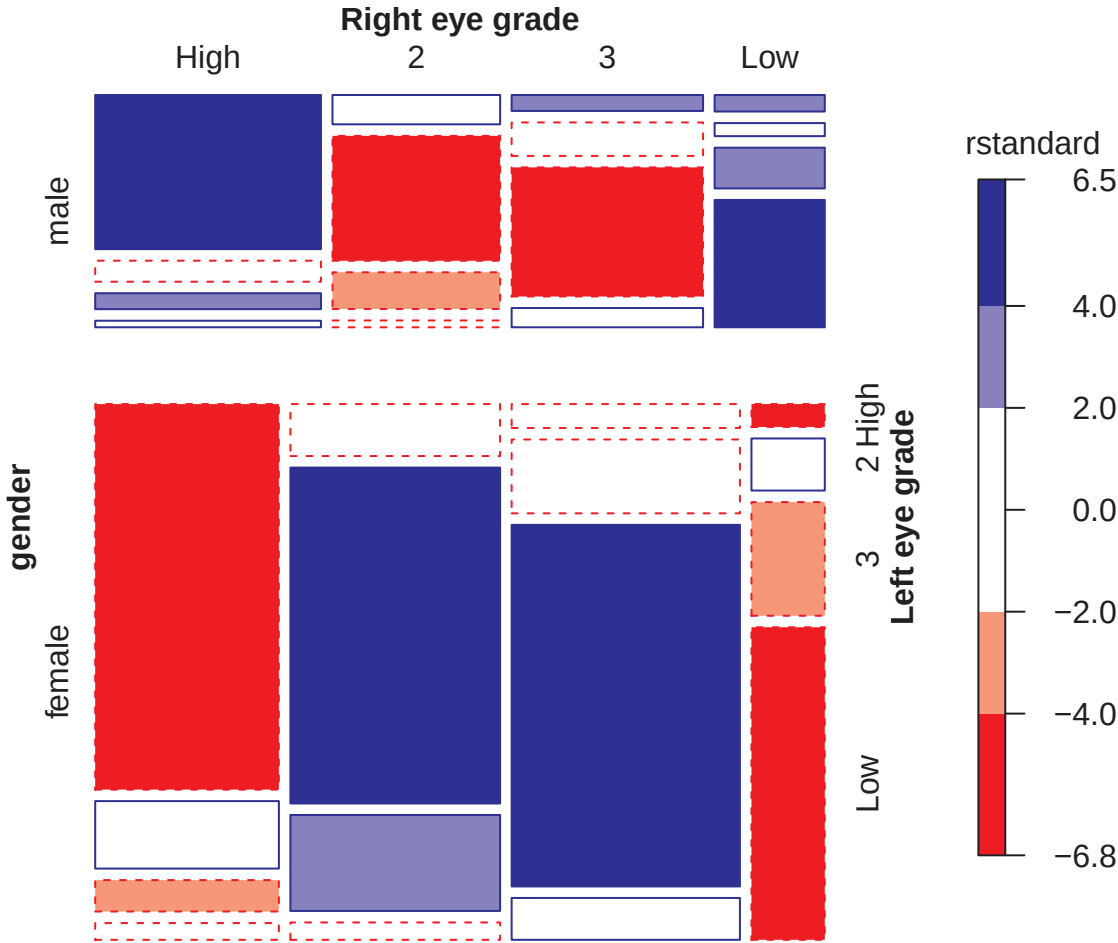Homogeneous quasi−symmetry