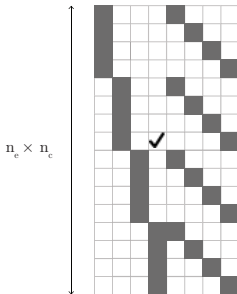


\mathbf{X}_0 Binary design
matrix

$\xleftrightarrow{n_e} \quad \xleftrightarrow{n_c}$
 $e_1 \ e_2 \ e_3 \ e_4 \ c_1 \ c_2 \ c_3 \ c_4$

Null model
parameters \mathbf{X}_Z Reduced design
matrix

$\varepsilon \ e_2 \ e_4 \ c_3$

$\star : p < \alpha$

