

Logistic Regression

External Control 1

External Control 2

⋮

External Control n_d

Current Trial

PS/IPTW Calculation

Trimmed EC 1

Trimmed EC 2

⋮

Trimmed EC n_d

Standard BLPM

$\beta_{0,1} \beta_{1t,1}$

$\beta_{0,2} \beta_{1t,2}$

$\beta_{0,n_d} \beta_{1t,n_d}$

formula (2)

formula (3)

$\beta_{0,*} \beta_{1t,*}$

formula (4)

$\beta_{\gamma l}$

$\beta_{\gamma h}$

