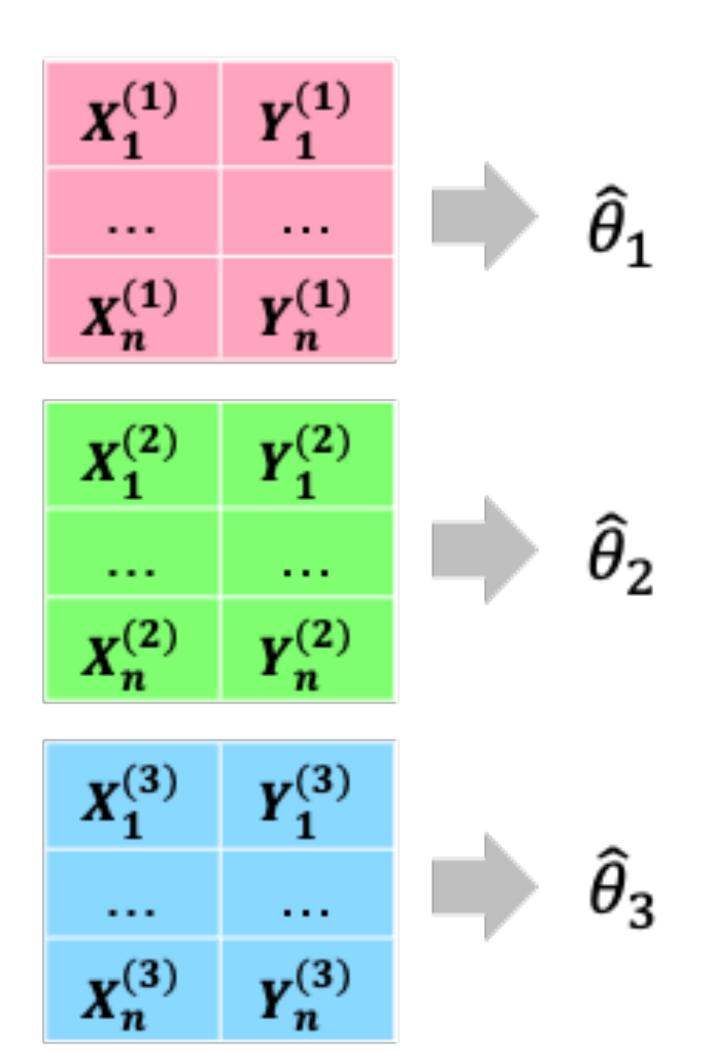
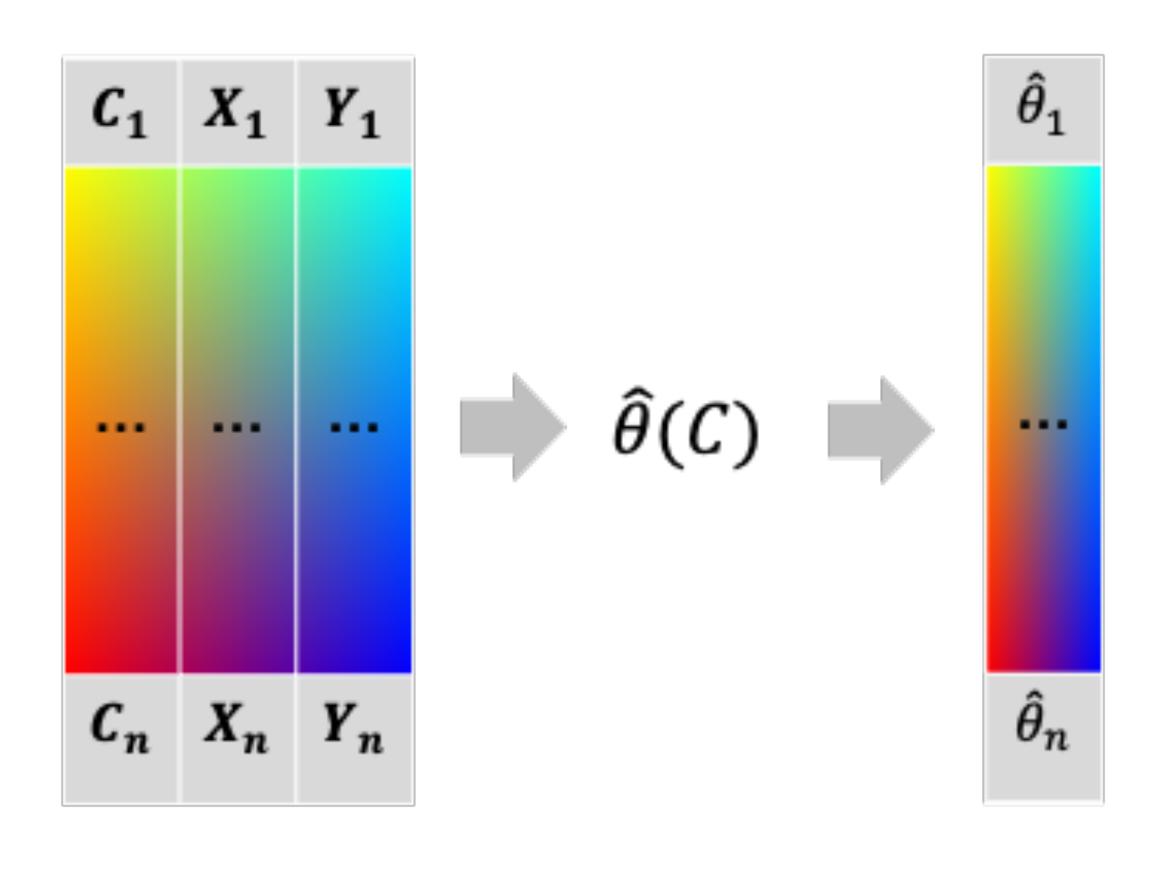
Cohort Modeling

statistics of discrete partitions



Contextualized Modeling

parameters as functions of context

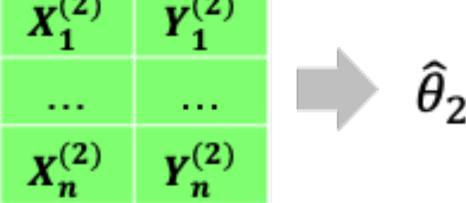


From Discrete Partitions to Smooth Context

Cohort Modeling

statistics of discrete partitions

$X_1^{(1)}$ $Y_1^{(1)}$... $\hat{\theta}_1$ $X_n^{(1)}$ $Y_n^{(1)}$ $Y_n^{(1)}$



$X_1^{(3)}$	$Y_1^{(3)}$	$\hat{ heta}_3$
$X_n^{(3)}$	$Y_n^{(3)}$	

Contextualized Modeling

parameters as functions of context

