



$\beta_1, \dots, \beta_{14}$: coefficient of attributes.
 γ : Global intercept.

For the i th instance:
 y_i : estimated prevalence of modern slavery.
 x_{i1}, \dots, x_{i4} : dummy variables of regions.
 x_{i5}, \dots, x_{i9} : vulnerability factors.
 x_{i10}, \dots, x_{i14} : government response factors.
 λ_i : individual random effects.

Variables in green nodes: hyper-variables.