

$$b_2 t_{i\_} := \mathbb{E} \left[ \alpha_i a_i - \beta_i t_i, \xi_i x_i + \eta_i y_i, 1 + \epsilon \beta_i a_i + 0 [\epsilon]^2 \right]$$

$$t_2 b_{i\_} := \mathbb{E} \left[ \alpha_i a_i - \tau_i b_i, \xi_i x_i + \eta_i y_i, 1 + \epsilon \tau_i a_i + 0 [\epsilon]^2 \right]$$