Inf-Dim $n = 100$, $\Theta = [0, 1]$ (Average Relative Errors)

Legend:
- $||(u^{\mathrm{PS}} - u^*)/u^*||_1/n$
- $||(\beta^t - \beta^*)/\beta^*||_1/n$
- $||(\bar{u}^t - u^*)/u^*||_1/n$