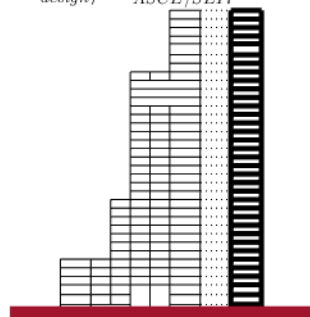
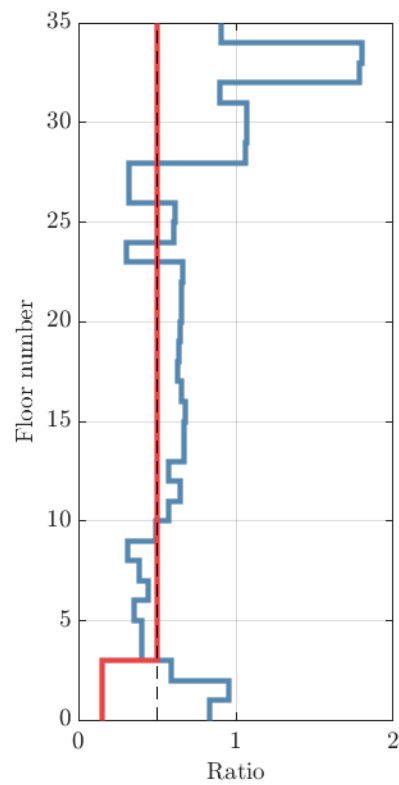


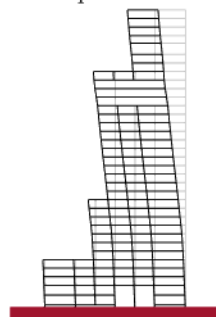
Structural model
 $C_{s1Mp} = 0.018$
 $V_{sdesign}/V_{sASCE/SEI7} = 0.74$



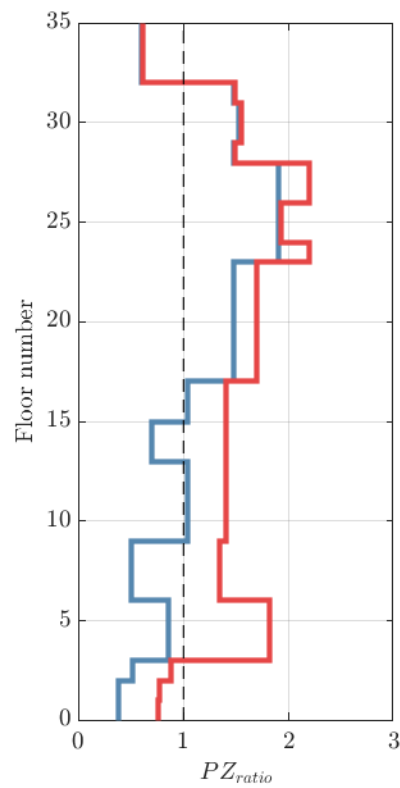
— SCWB
— $I_{ext}^{col}/I_{int}^{col}$



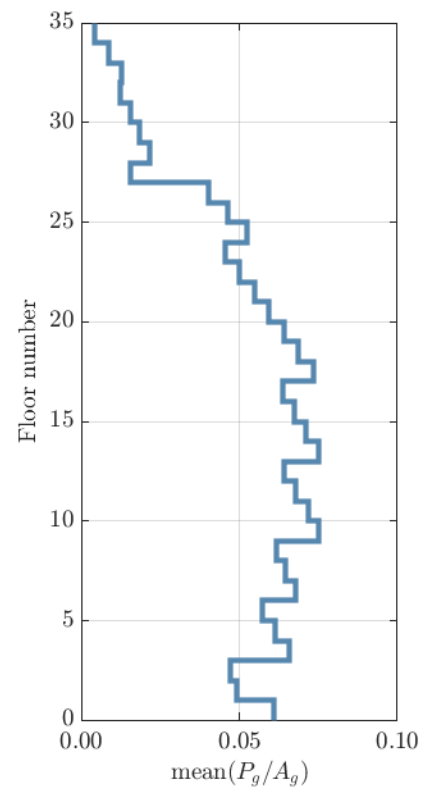
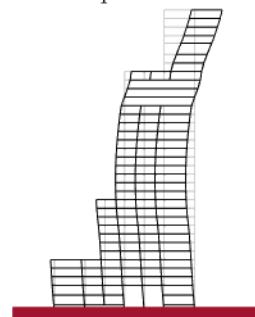
Mode 1
Period = 2.96s
Participation = 56%



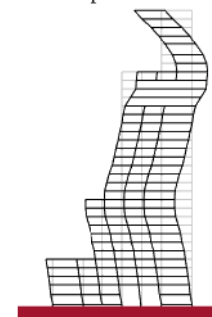
— min
— max



Mode 2
Period = 1.12s
Participation = 14%



Mode 3
Period = 0.95s
Participation = 0%



— EQ (UBC1982)
— EQ (ASCE7)
— WL (UBC1982)

