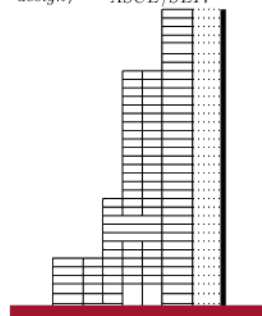
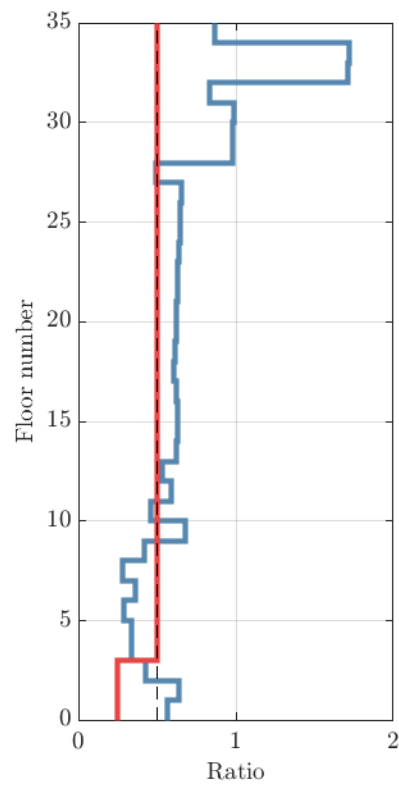


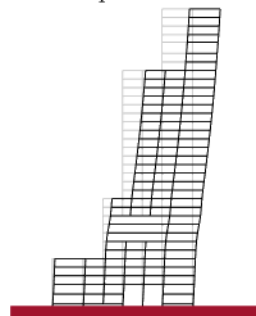
Structural model  
 $C_{s1Mp} = 0.022$   
 $V_{sdesign}/V_{sASCE/SEI7} = 0.74$



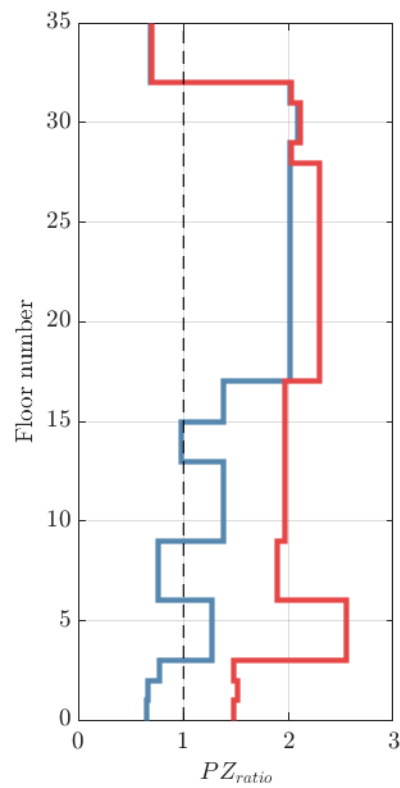
— SCWB  
—  $I_{ext}^{col}/I_{int}^{col}$



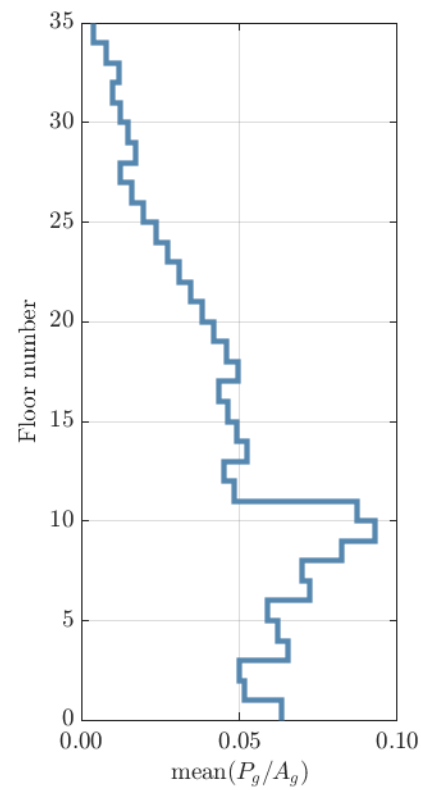
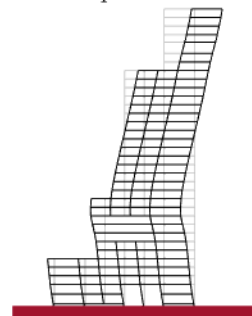
Mode 1  
Period = 3.99s  
Participation = 56%



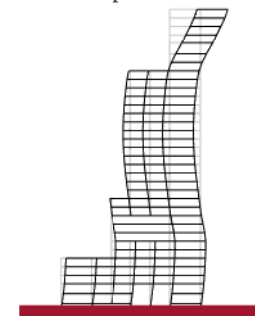
— min  
— max



Mode 2  
Period = 1.81s  
Participation = 24%



Mode 3  
Period = 1.02s  
Participation = 6%



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

