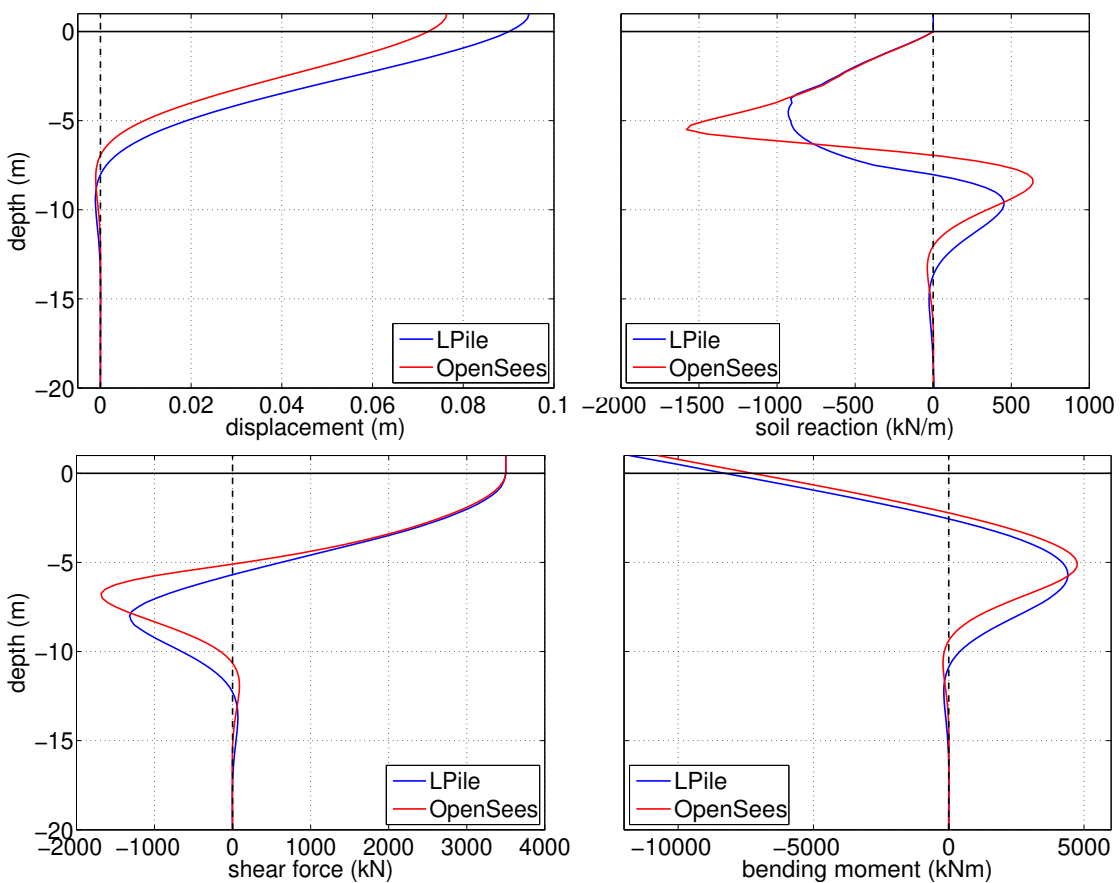
depth (m)
0
−5
−10
−15
−20
0
0.02
0.04
0.06
0.08
0.1
displacement (m)
LPile
OpenSees
−2000
−1500
−1000
−500
0
500
1000
soil reaction (kN/m)
LPile
OpenSees
−2000
−1000
0
1000
2000
3000
4000
shear force (kN)
LPile
OpenSees
−10000
−5000
0
5000
bending moment (kNm)
LPile
OpenSees