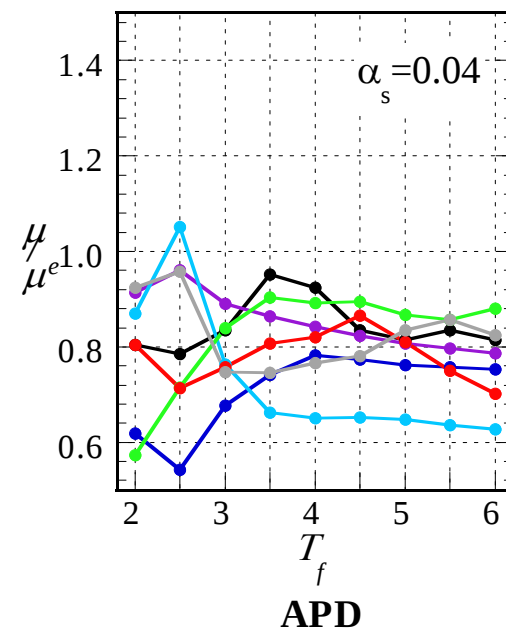
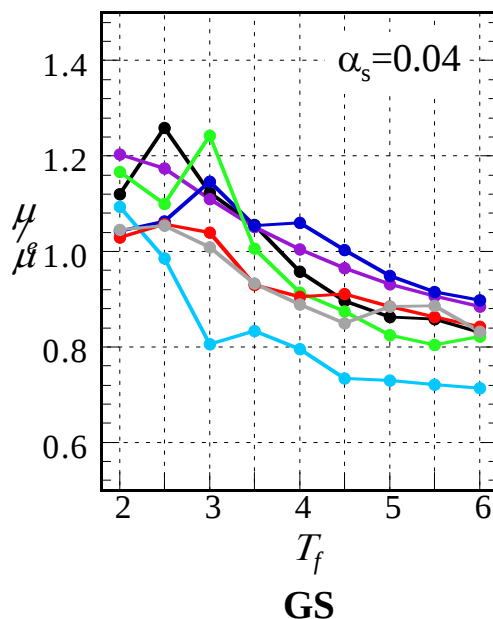
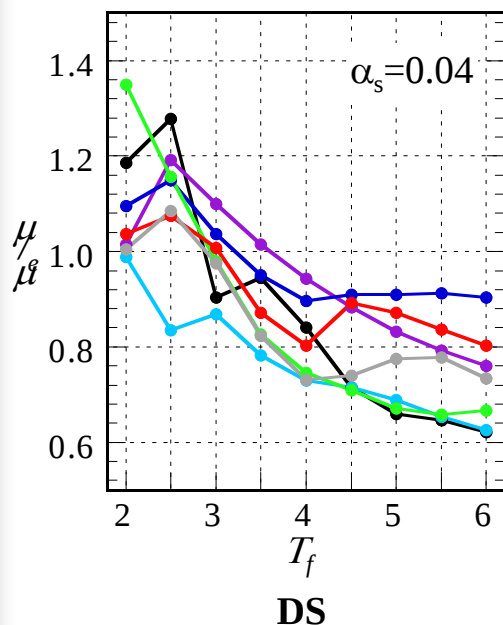
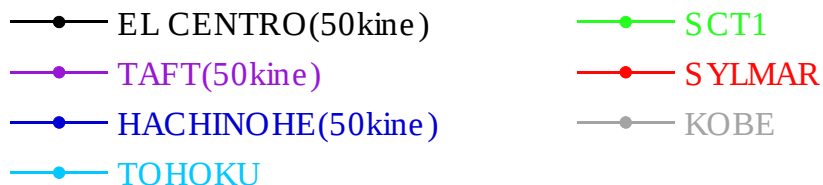


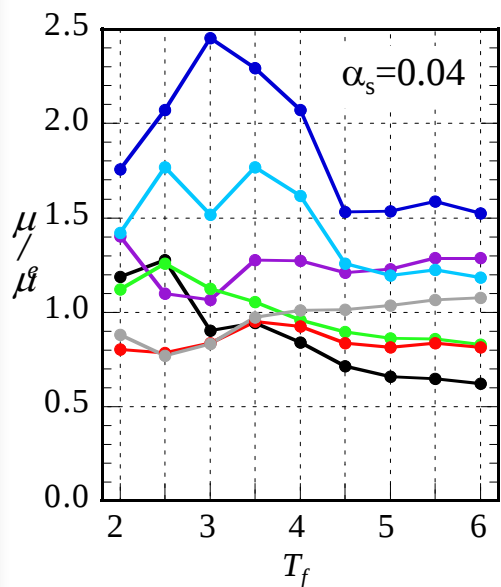
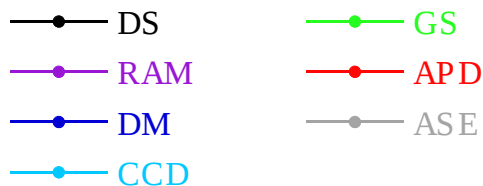
等価線形化手法

❖ 等価線形化解析の応答(手法別)

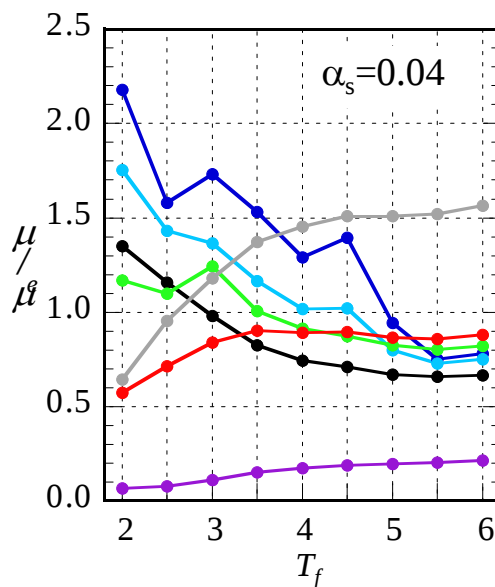


等価線形化手法

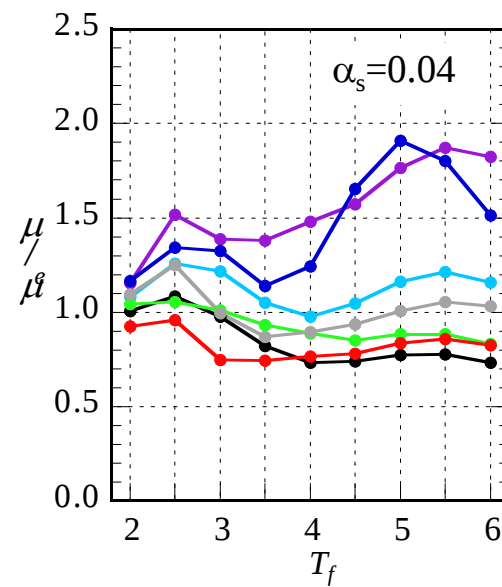
❖ 等価線形化解析の応答(地震波別)



EL CENTRO(NS)50kine



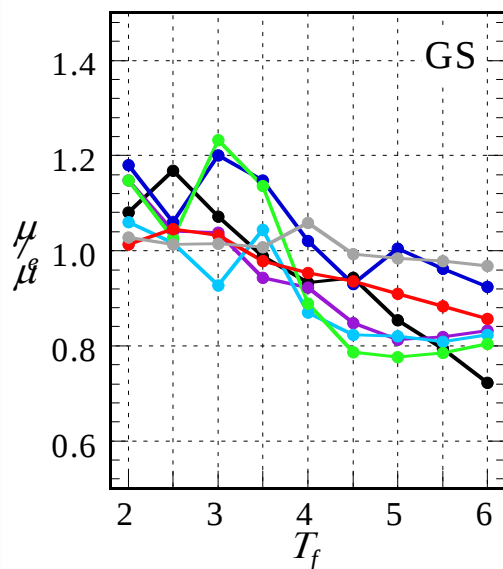
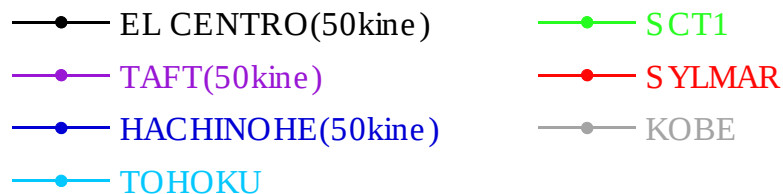
SCT1(EW)



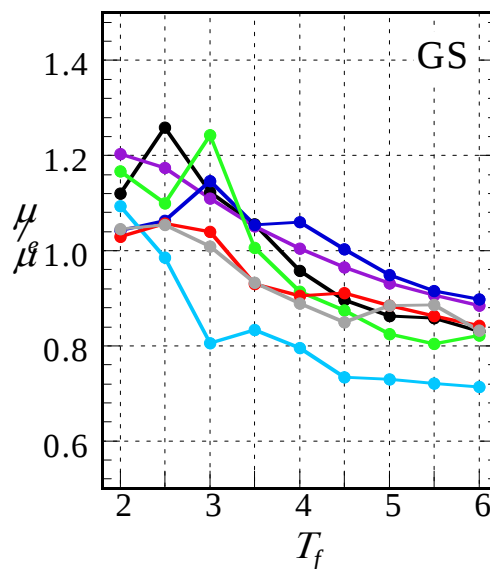
KOBE(NS)

等価線形化手法

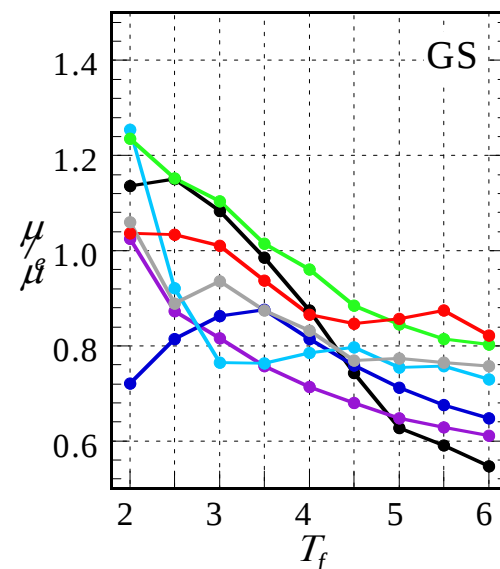
❖ 等価線形化解析の応答 (ダンパー量別)



$\alpha_s = 0.02$



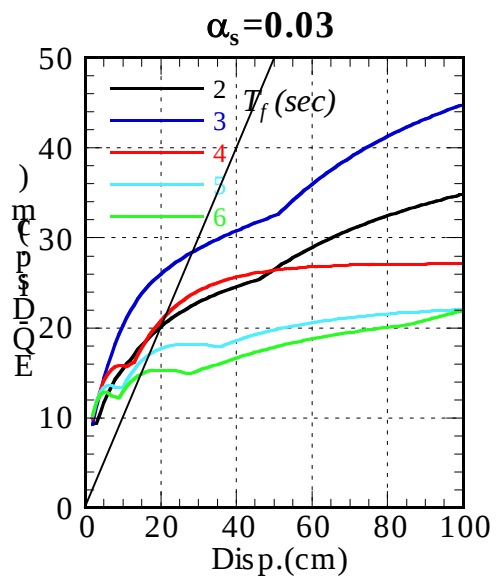
$\alpha_s = 0.04$



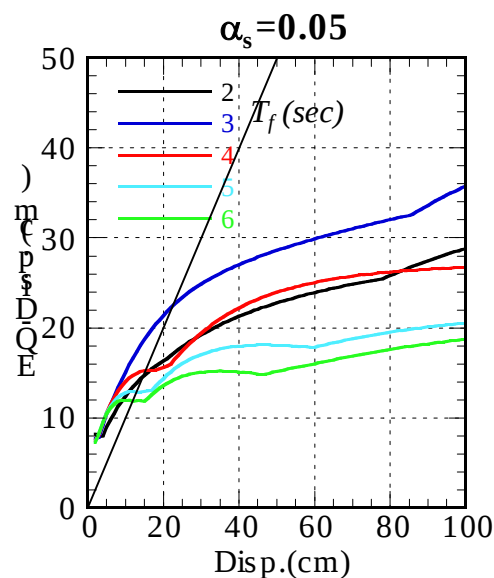
$\alpha_s = 0.08$

等価線形化手法

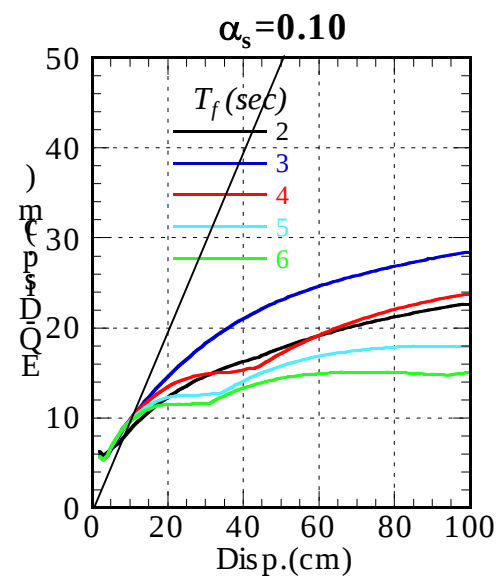
❖ 最大変位を変化させた時の等価線形応答 (GS法)



EL CENTRO(NS)50kine



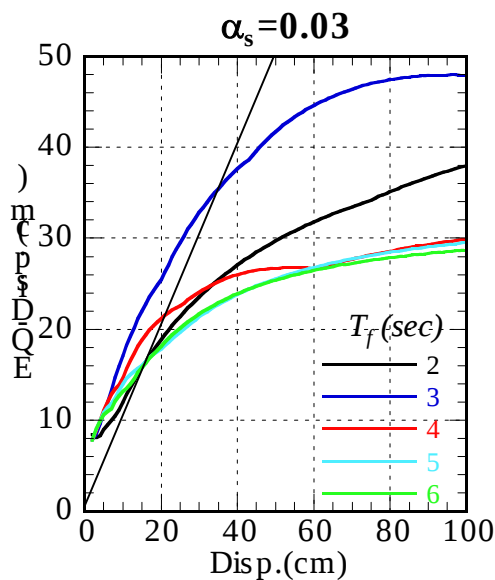
EL CENTRO(NS)50kine



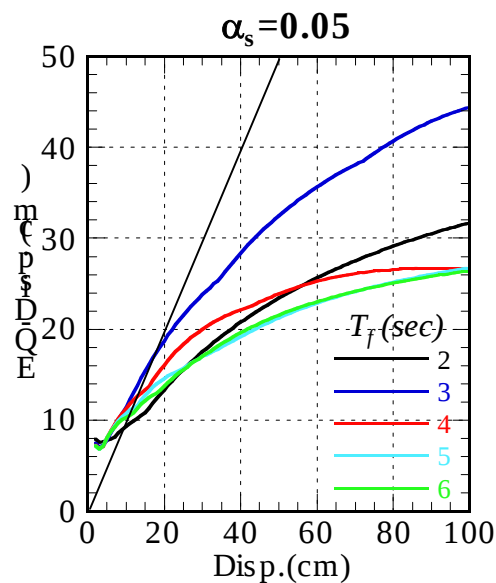
EL CENTRO(NS)50kine

等価線形化手法

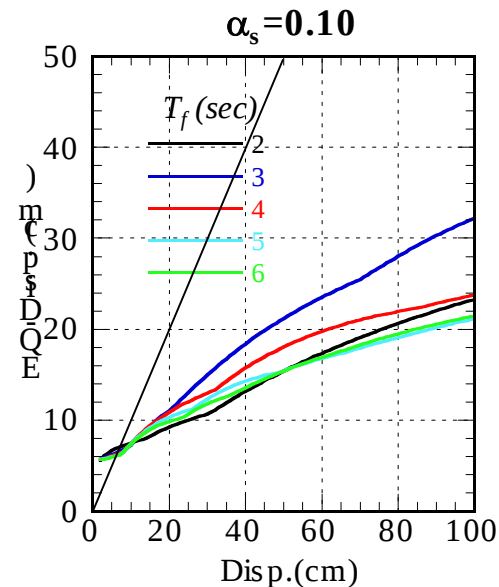
❖ 最大変位を変化させた時の等価線形応答 (GS法)



HACHINOHE(NS)50kine



HACHINOHE(NS)50kine



HACHINOHE(NS)50kine