NSGS-AC (iter=10)	 NSGS-JM-GP	
NSGS-AC $( ho_{\mathbf{N}} =  ho_T = 1)$	 NSGS-FP-VI-UPK iter=10	
NSGS-AC-GP (iter=10)	 NSGS-FP-VI-UPK iter=100	
NSGS-AC (iter=100)	NSGS-FP-DS-One	
NSGS-AC-GP (iter=100)	NSGS-EXACT	
NSGS-AC-GP (Adaptive local tol)	 NSGS-FP-VI-UPK $tol_{local} = 10^{-06}$	
NSGS-AC-GP (Adaptive local tol contact )	 NSGS-FP-VI-UPK $tol_{local} = 10^{-14}$	
NSGS-JM		