

NSGS-AC 
NSGS-AC ($\text{iter}_{\max} = 100$)  
NSGS-AC-GP ($\text{iter}_{\max} = 100$)   
NSGS-FP-VI-UPK ($\text{iter}_{\max} = 10$)   

NSGS-FP-VI-UPK ($\text{iter}_{\max} = 100$)  
NSGS-FP-VI-UPK ($\text{tol}_{\text{local}} = 10^{-06}$)   
NSGS-FP-VI-UPK ($\text{tol}_{\text{local}} = 10^{-14}$)  