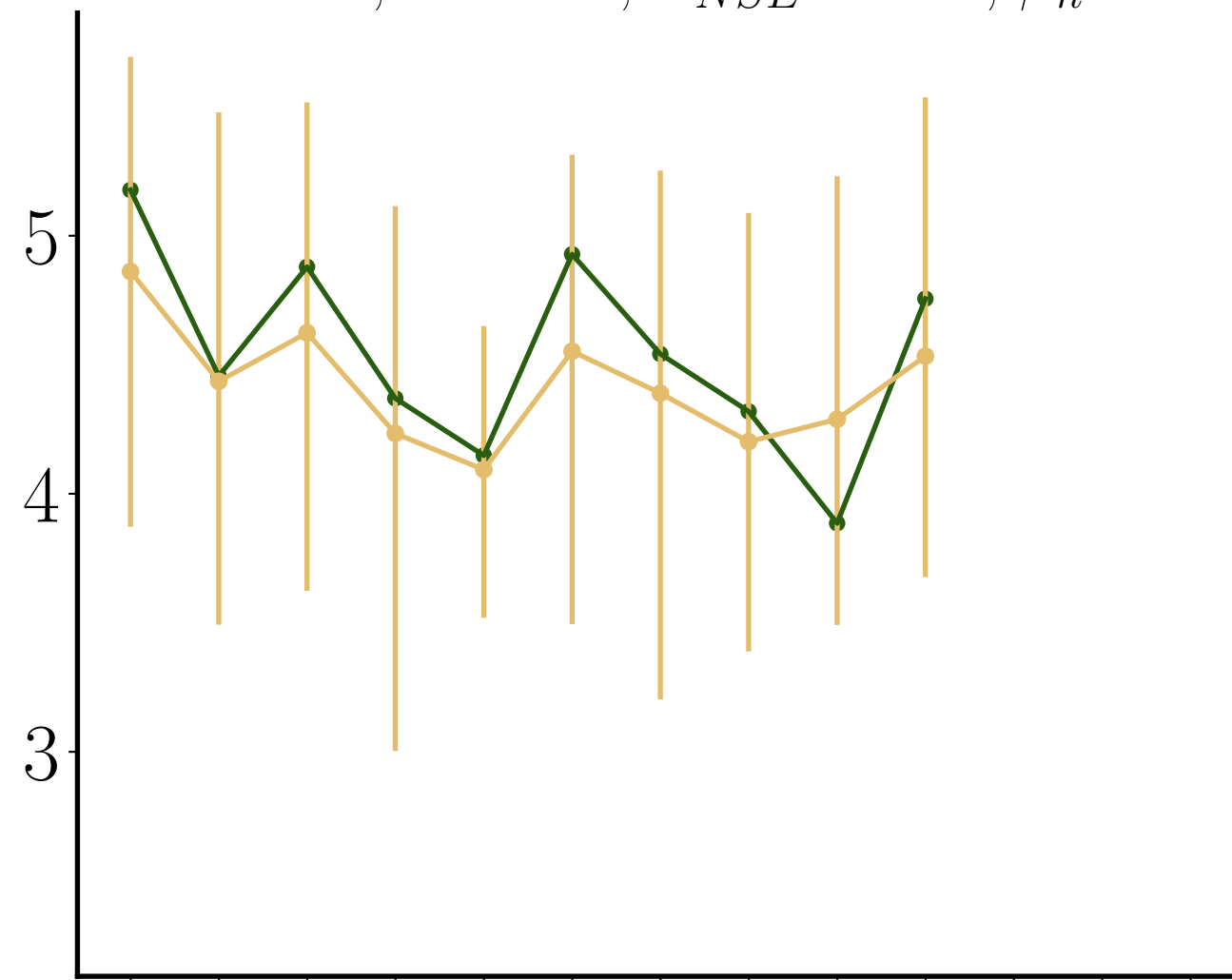


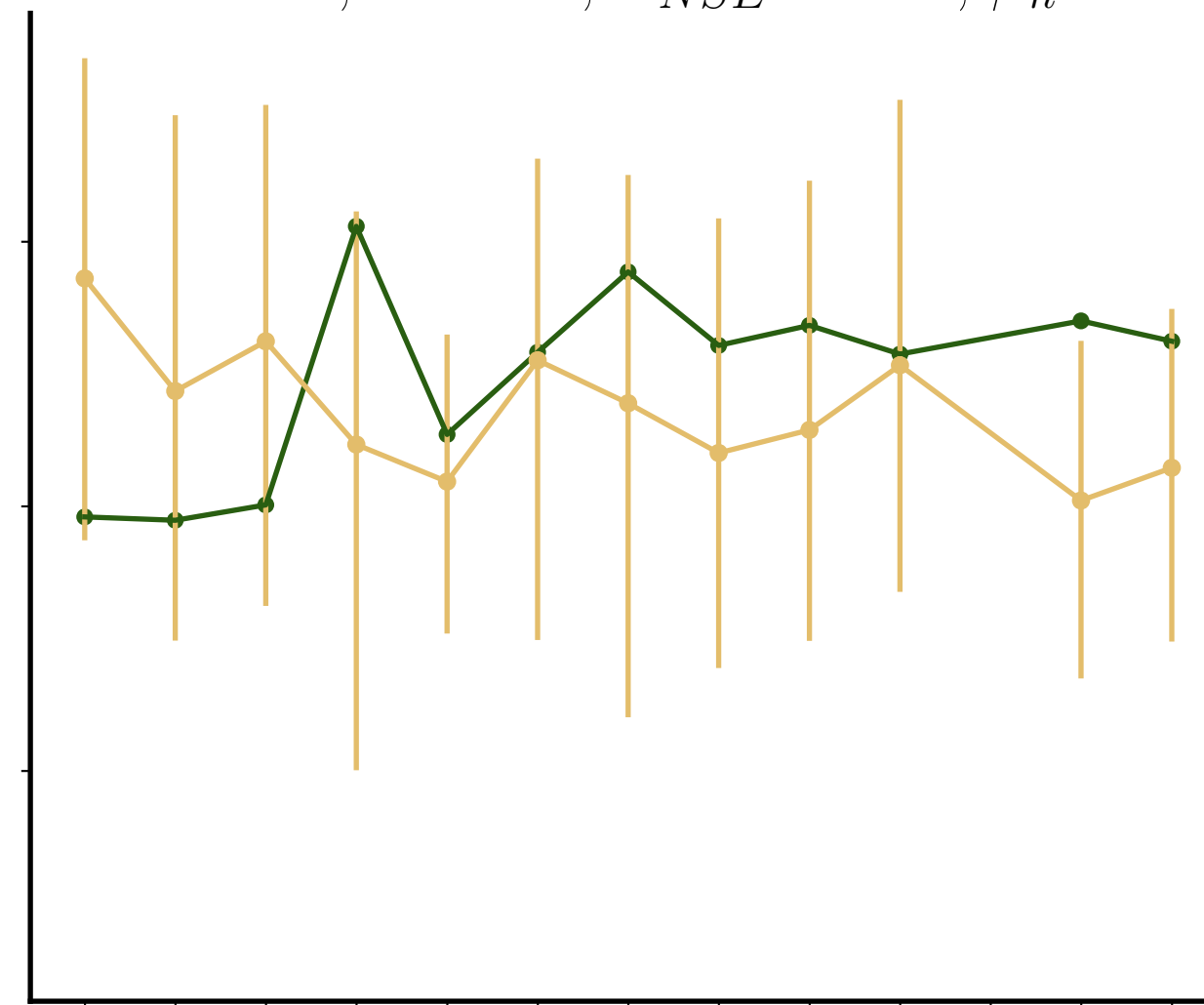
# Hainich (Site ID: DE-Hai PFT: DBF KG: Cfb)

Annual average GPP  
[ $\mu\text{mol CO}_2 \cdot \text{m}^{-2} \cdot \text{s}^{-1}$ ]

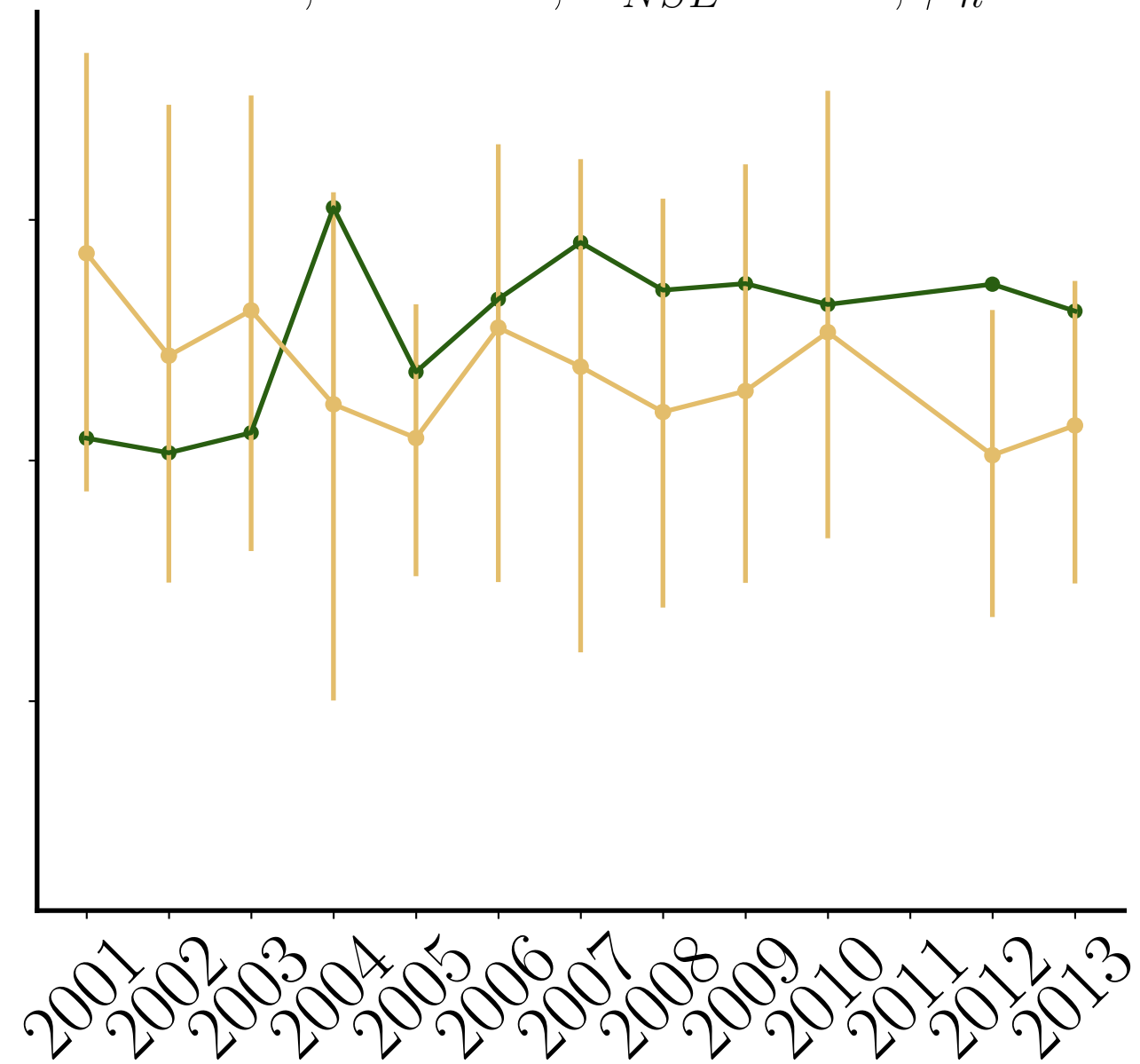
(a) Per site-year parameterization  
NSE: -0.218,  $r$ : 0.887,  $\alpha_{NSE}$ : 1.709,  $\beta_n$ : 0.573



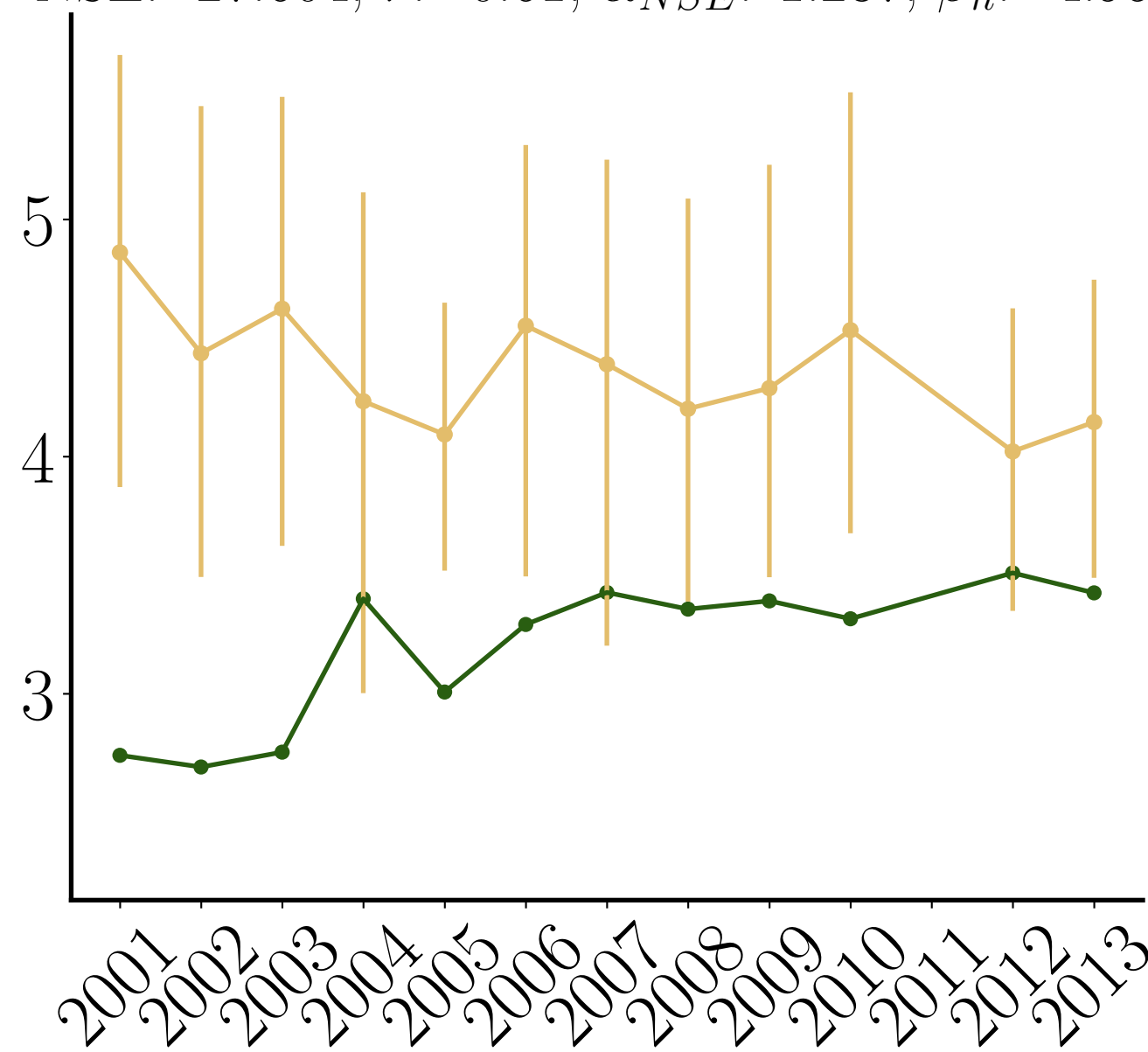
(b) Per site parameterization using Cost<sup>IAV</sup>  
NSE: -4.072,  $r$ : -0.54,  $\alpha_{NSE}$ : 1.478,  $\beta_n$ : 0.536



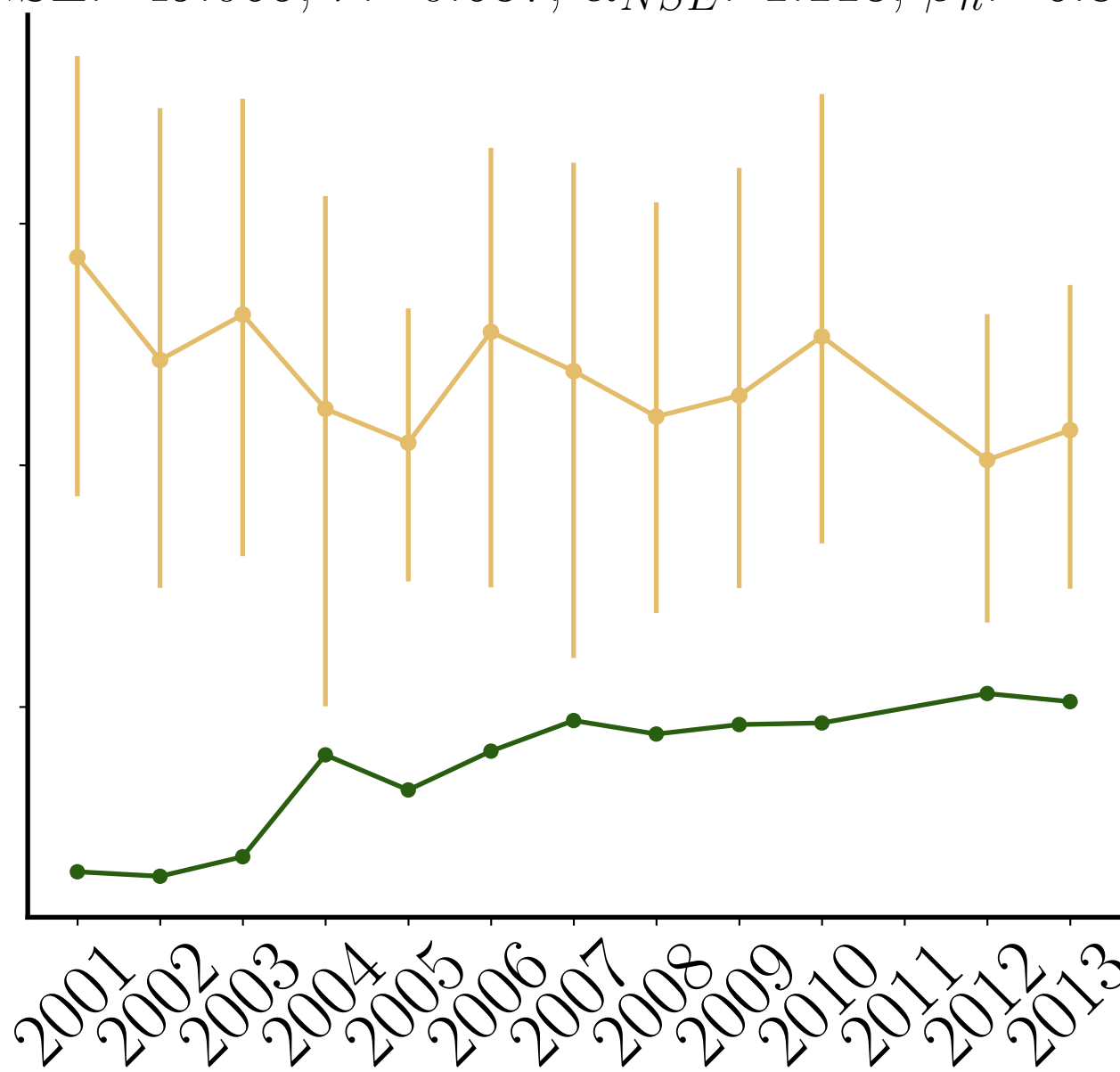
(c) Per site parameterization  
NSE: -3.82,  $r$ : -0.516,  $\alpha_{NSE}$ : 1.336,  $\beta_n$ : 0.81



(d) Per PFT parameterization  
NSE: -27.604,  $r$ : -0.61,  $\alpha_{NSE}$ : 1.237,  $\beta_n$ : -4.956



(e) Global parameterization  
NSE: -49.065,  $r$ : -0.637,  $\alpha_{NSE}$ : 1.113,  $\beta_n$ : -6.812



Years