$\tilde{t}_R$ 

< few TeV

< few 100 GeV

 $\tilde{L}_i, \tilde{e}_i$ 

 $\tilde{Q}_{1,2}, \tilde{u}_{1,2}, \tilde{d}_{1,2}$ 

 $\tilde{b}_{R}$ 

decoupled SUSY

natural SUSY