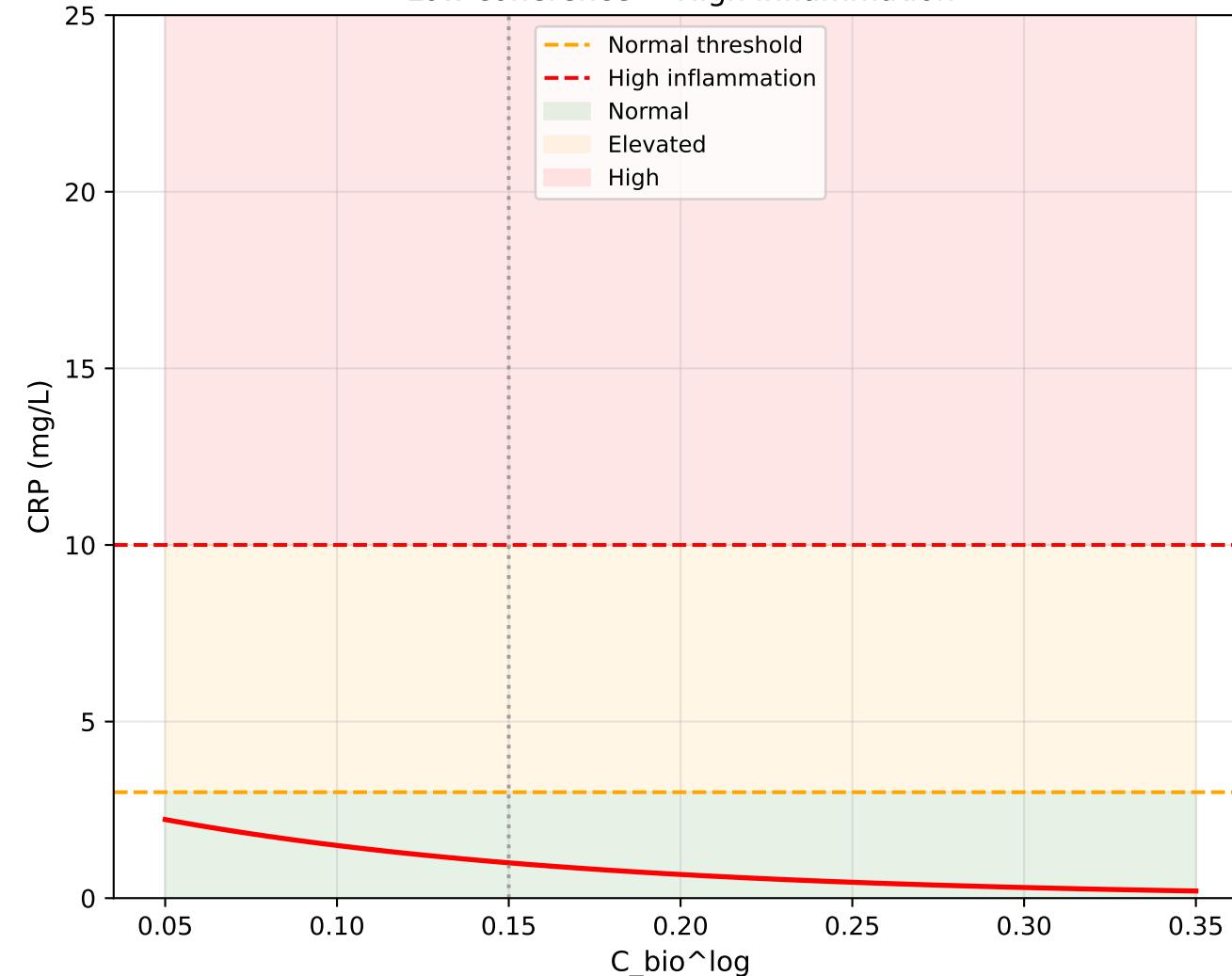
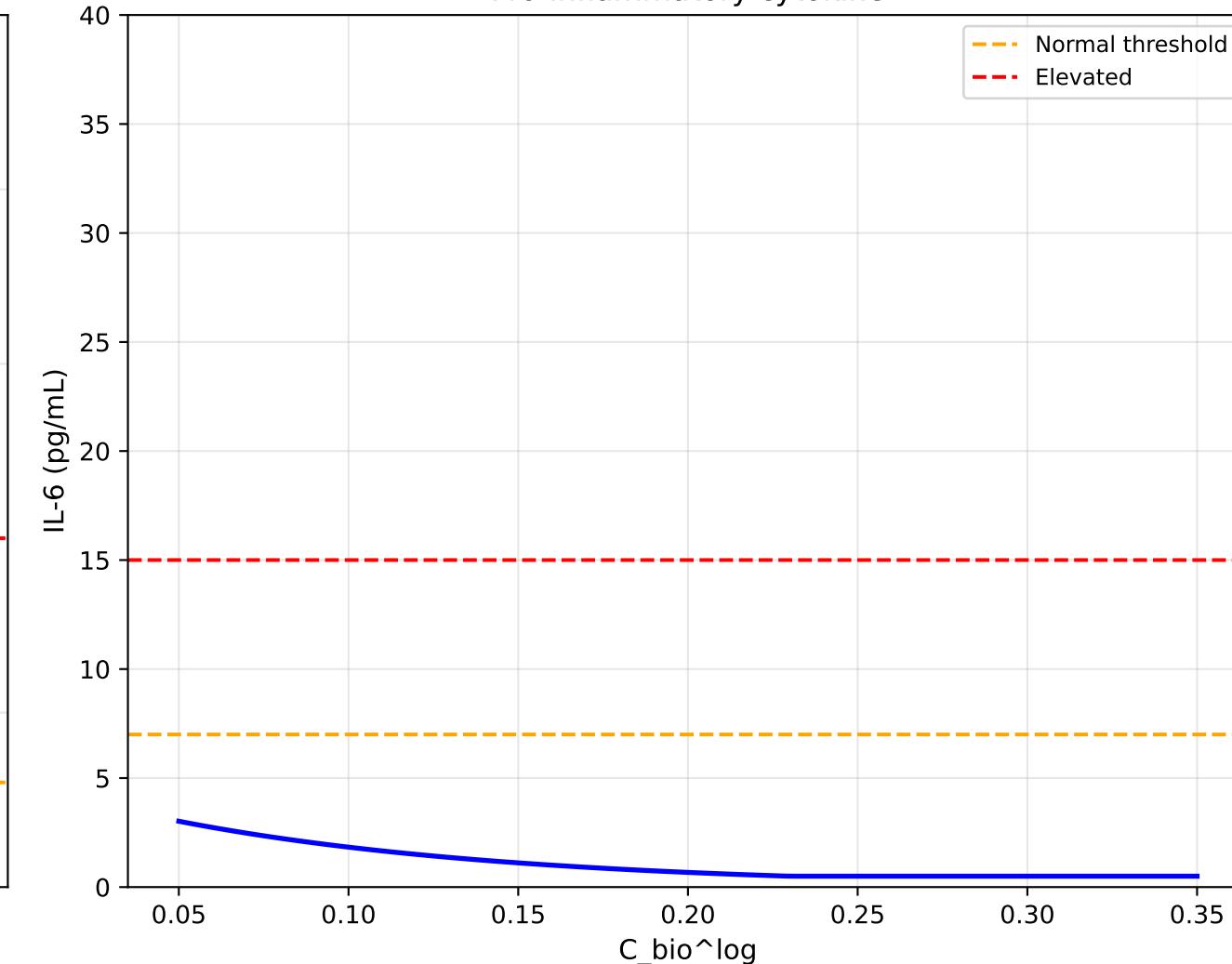


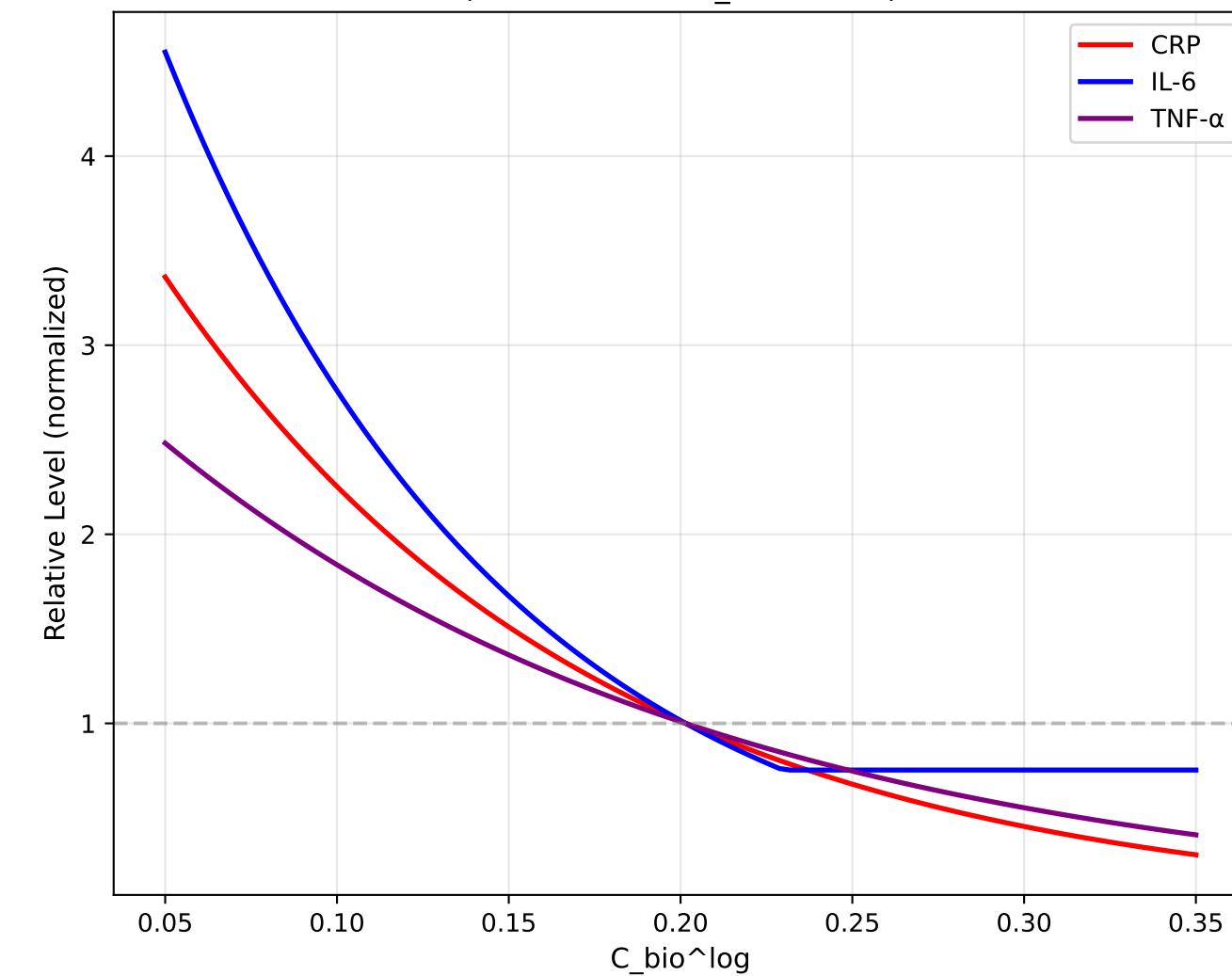
**CRP vs C\_bio**  
Low coherence → High inflammation



**IL-6 vs C\_bio**  
Pro-inflammatory cytokine



All Inflammatory Markers  
(Normalized to  $C_{bio} = 0.20$ )



Age Effect on CRP-C\_bio Relationship  
Older → Higher inflammation at same  $C_{bio}$

