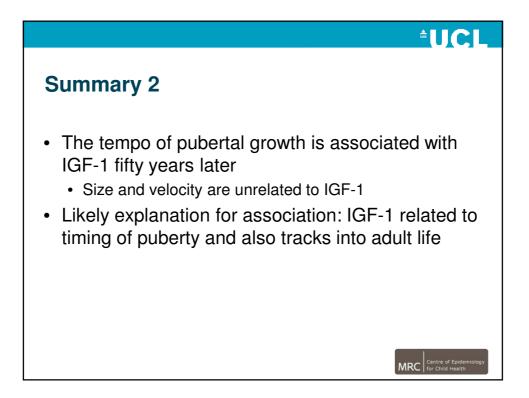
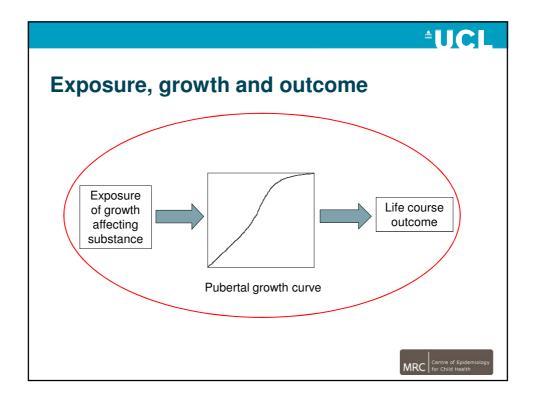
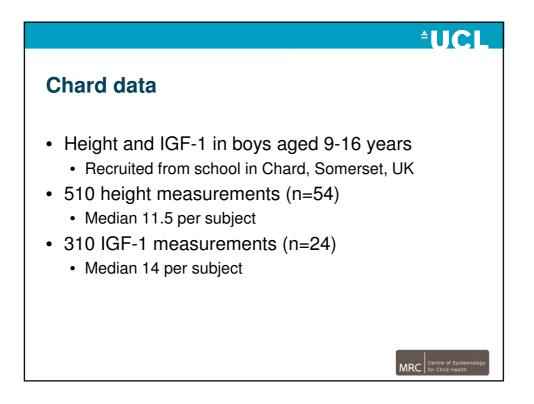
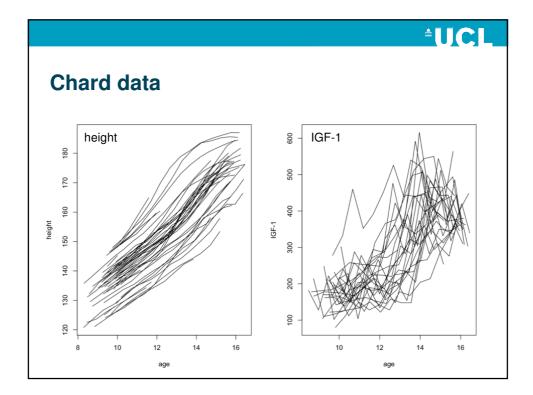


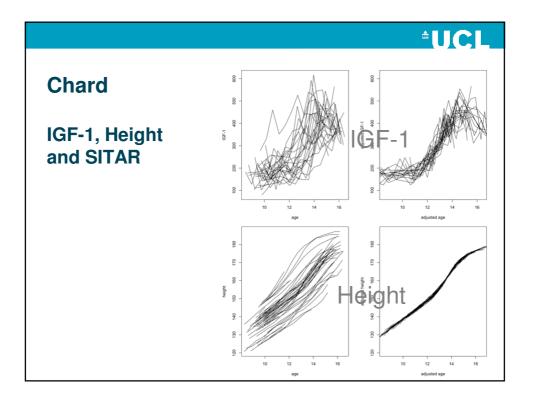
			±UCL					
Tempo correlations with IGF-1 (n = 1024)								
		IGF-1						
	Size	-0.02						
	Tempo	-0.12***						
	Velocity	-0.03						
But terr Adjuste	po and IGF-1 re	ated with tempo (p elated to age (date correlated with te size or velocity	of birth)					

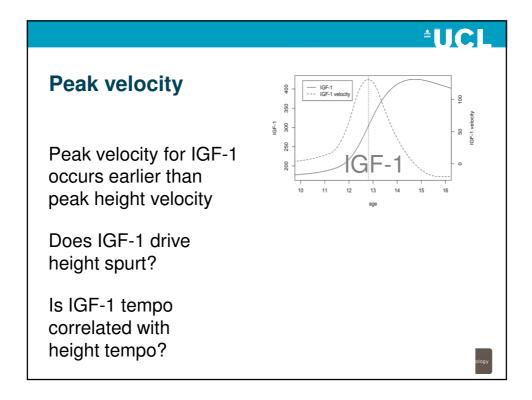


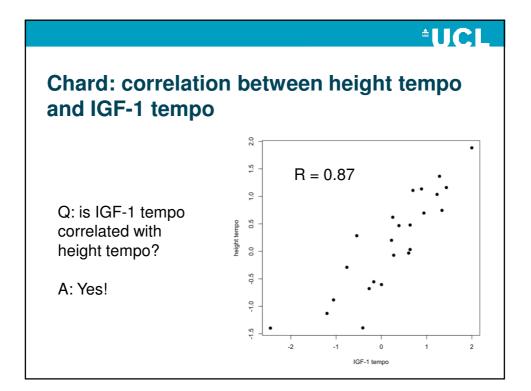


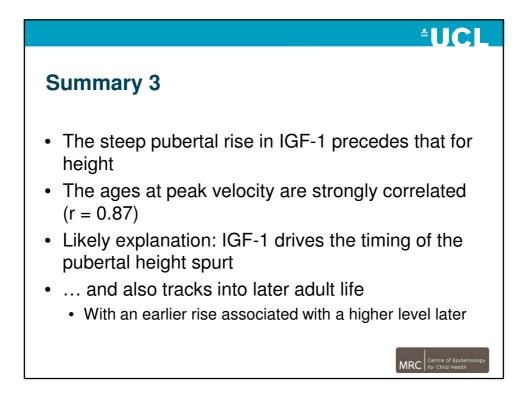


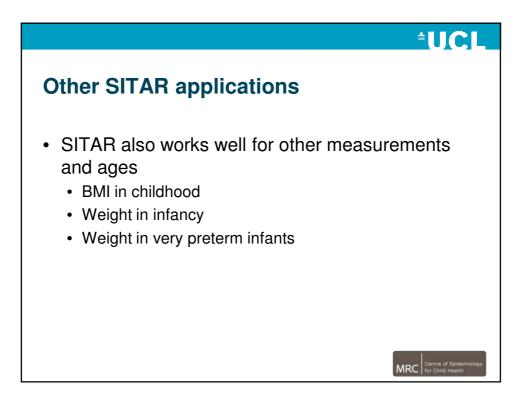


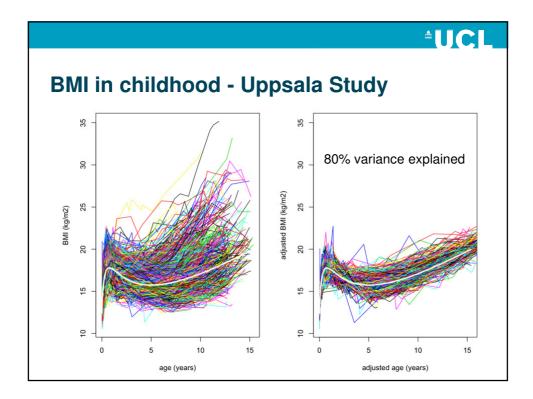


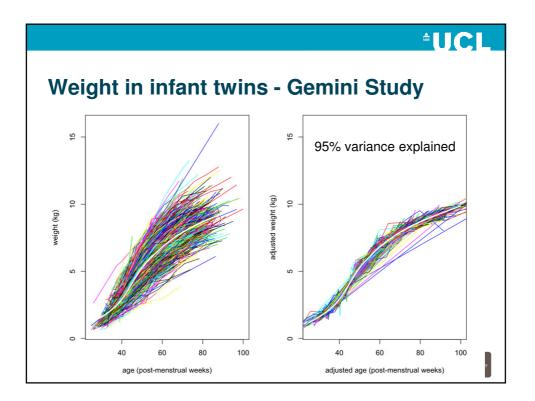


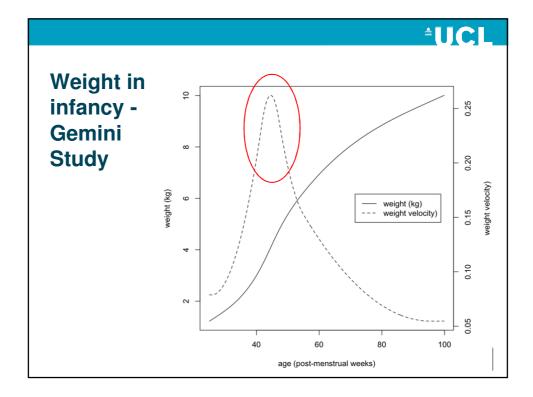


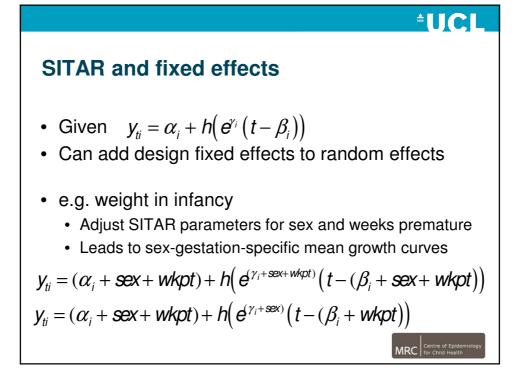


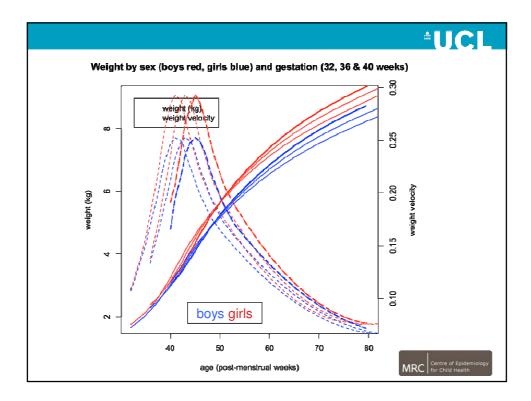


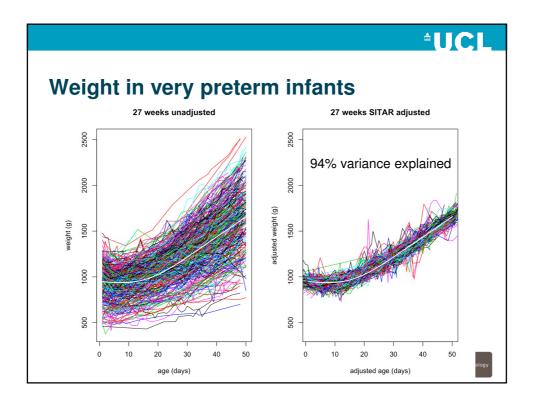












					≜UCL				
Summary 4									
 SITAR explains most growth curve variability 									
	Height in puberty	Weight in childhoo d	BMI in childhoo d	IGF-1 in puberty					
 99% 95% 80% 66% Suggests that translation and rotation make up large part of variability 									
				M	C Centre of Epidemiology				

