

Supp. Table S1. DNA sequence homology and sizes of the directly-oriented paralogous subunits larger than 5 kb in size and greater than 95% sequence identity between the proximal and distal LCR10q11.2 clusters shown in Figure 3 (hg18)

Chr10	51415937-51445085	51476922-51577155	50857418-51000438	51132409-51157544	51268550-51275550	50723592-50778669	51118853-51157544	50892936-50932354	50881562-50932351	51132409-51157544	51121126-51132409	51413982-51451492	51506346-51671002	50857418-50875895	51118853-51157544	50892936-50932354	50881562-50932354	51132413-51157544	
45491751-45520834	98.18% 29 kb																		
45520839-45622267		98.59% 100 kb																	
45603797-45746970			99.86% 143 kb																
45639308-45664150				99.11% 25 kb															
45681884-45691620					98.24% 7 kb														
45691879-45746970						99.21% 55 kb													
46119380-46154428							99.18% 35 kb												
46132819-46169013								97.99% 36 kb											
46594272-46649330									96.92% 50 kb										
46610007-46634870										98.17% 25 kb									
47046095-47057242											99.31% 11 kb								
47173933-47211375												97.55% 37 kb							
47412484-47575713													99.62% 163 kb						
47464804-47483311														97.83% 18 kb					
48505927-48544201															99.10% 38 kb				
48519352-48558782																98.02% 39 kb			
48870091-48925479																	96.92% 50 kb		
48886145-48910973																			98.23% 25 kb