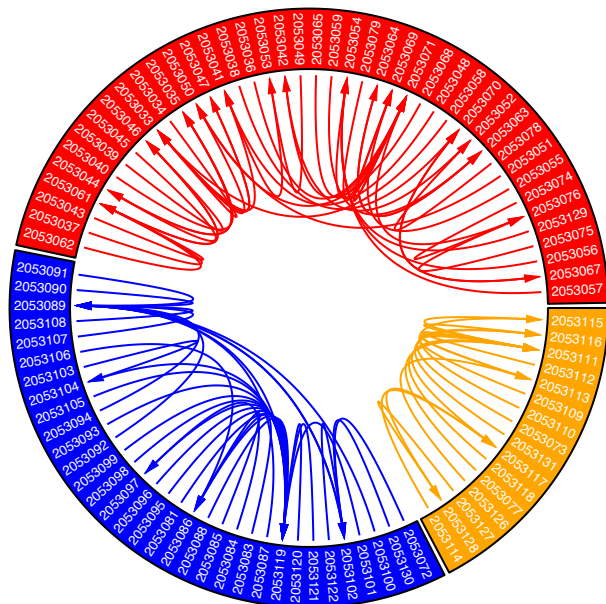
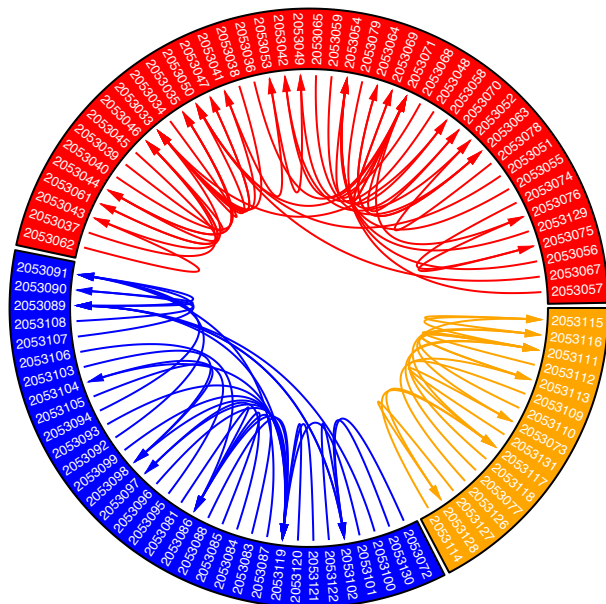
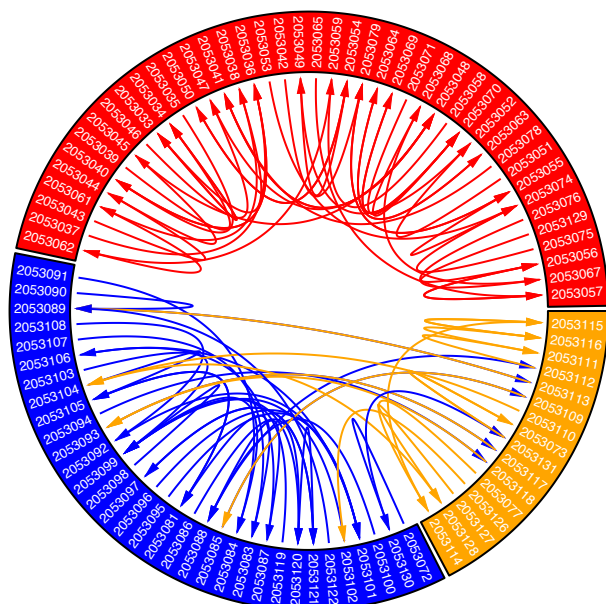
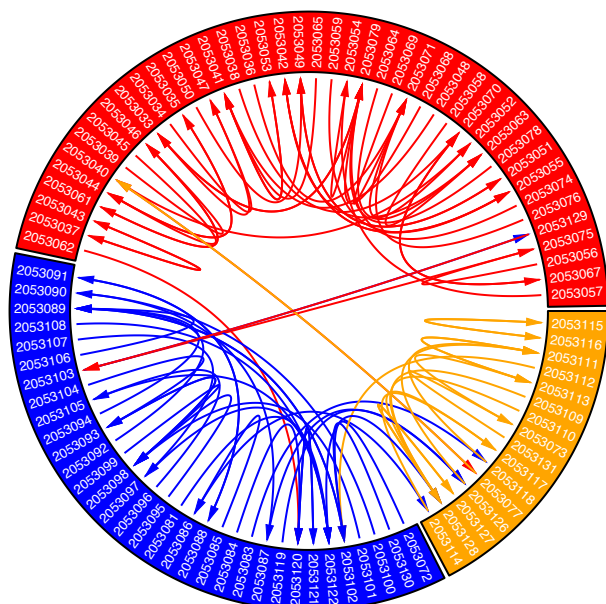
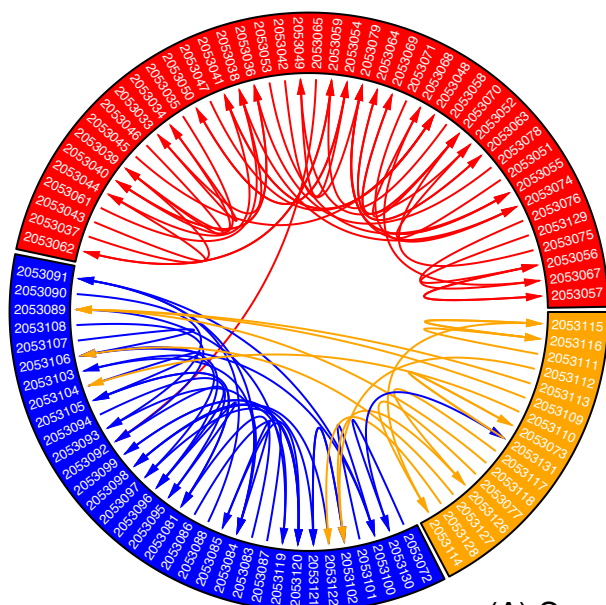


(a) d_2^2 (d) d_2^S (b) d_2 

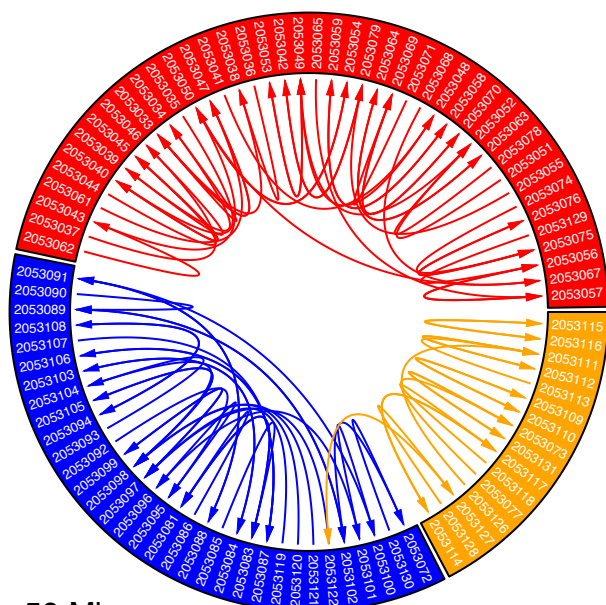
(e) CVtree



(c) Euclidean

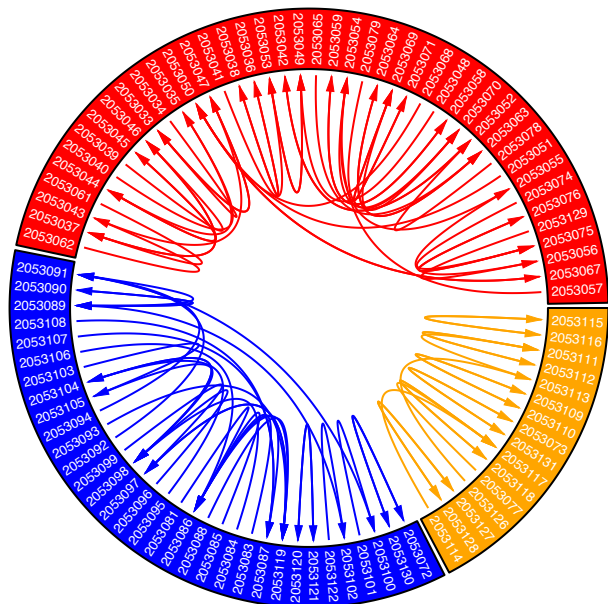
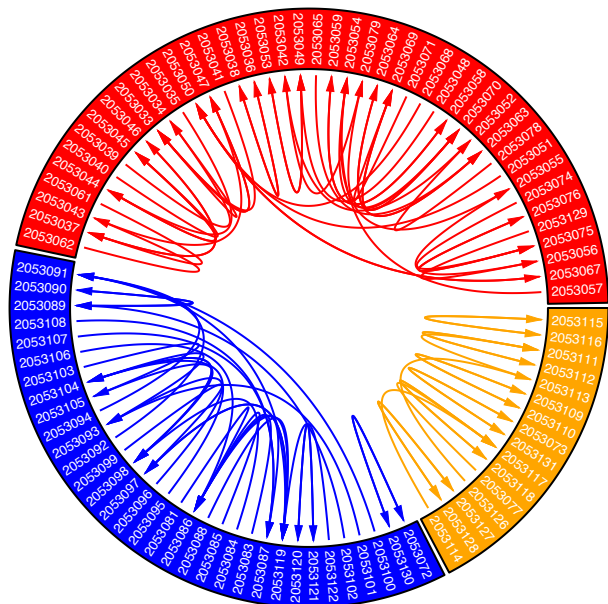
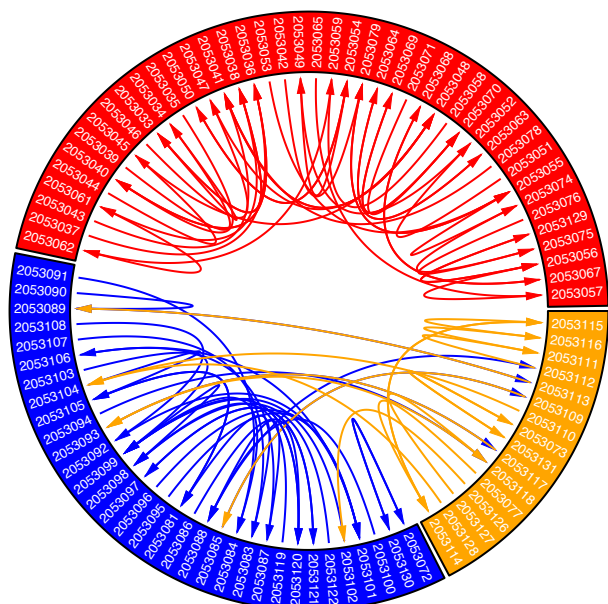


(f) Manhattan

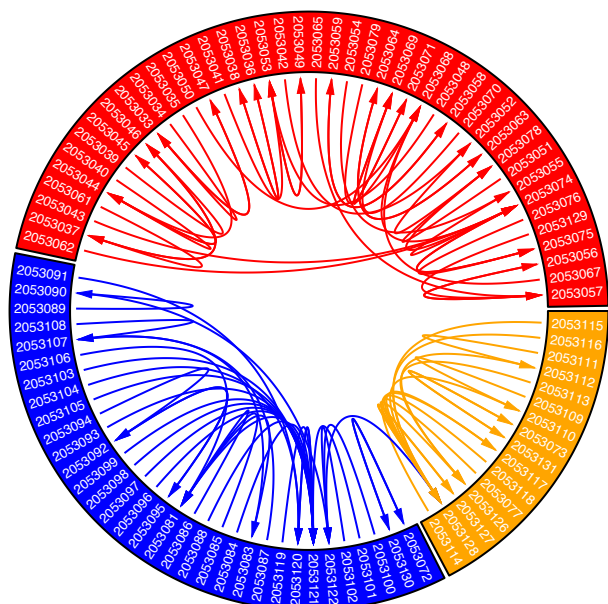


(A) Sequence quantity = 50 Mbp

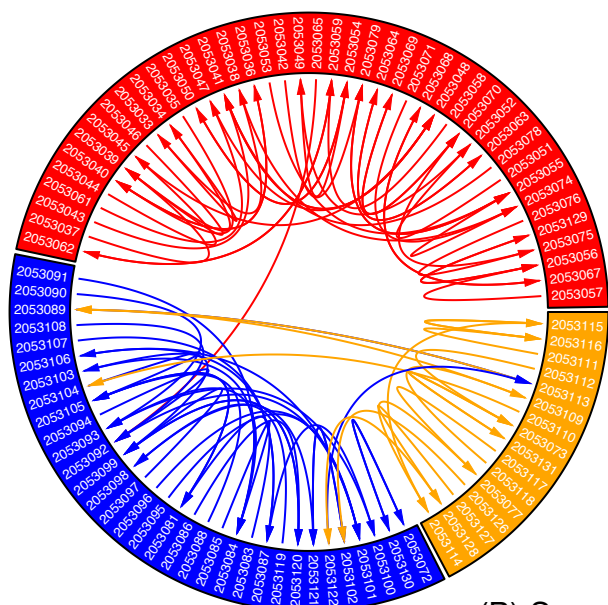
■ NA ■ AS ■ EU

(a) d_2^* (d) d_2^S (b) d_2 

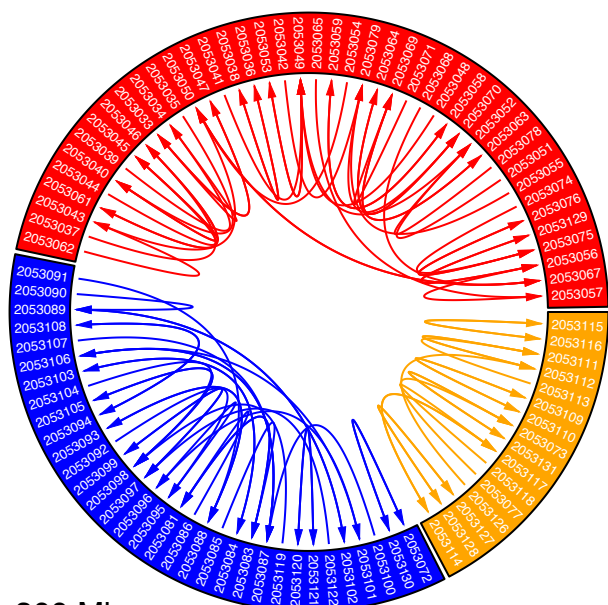
(e) CVtree



(c) Euclidean



(f) Manhattan



(B) Sequence quantity = 300 Mbp

NA AS EU