**Supplementary Material 4 – PBS Scan in 5 Mb windows**

Circos plot displaying mean population branch statistics (PBS) for siscowet (outer ring), humper (center ring), and lean (inner ring) Lake Trout in 5 Mb windows offset by 10 Kb at each iteration. Yellow points represent windows with mean Z-transformed PBS values greater than 3. Purple points represent windows with mean Z-transformed PBS values greater than 5. Eleven chromosomes contained windows with Z-transformed PBS values greater than 5 (n=6 for siscowets, n = 3 for humpers, and n = 6 regions for leans).

