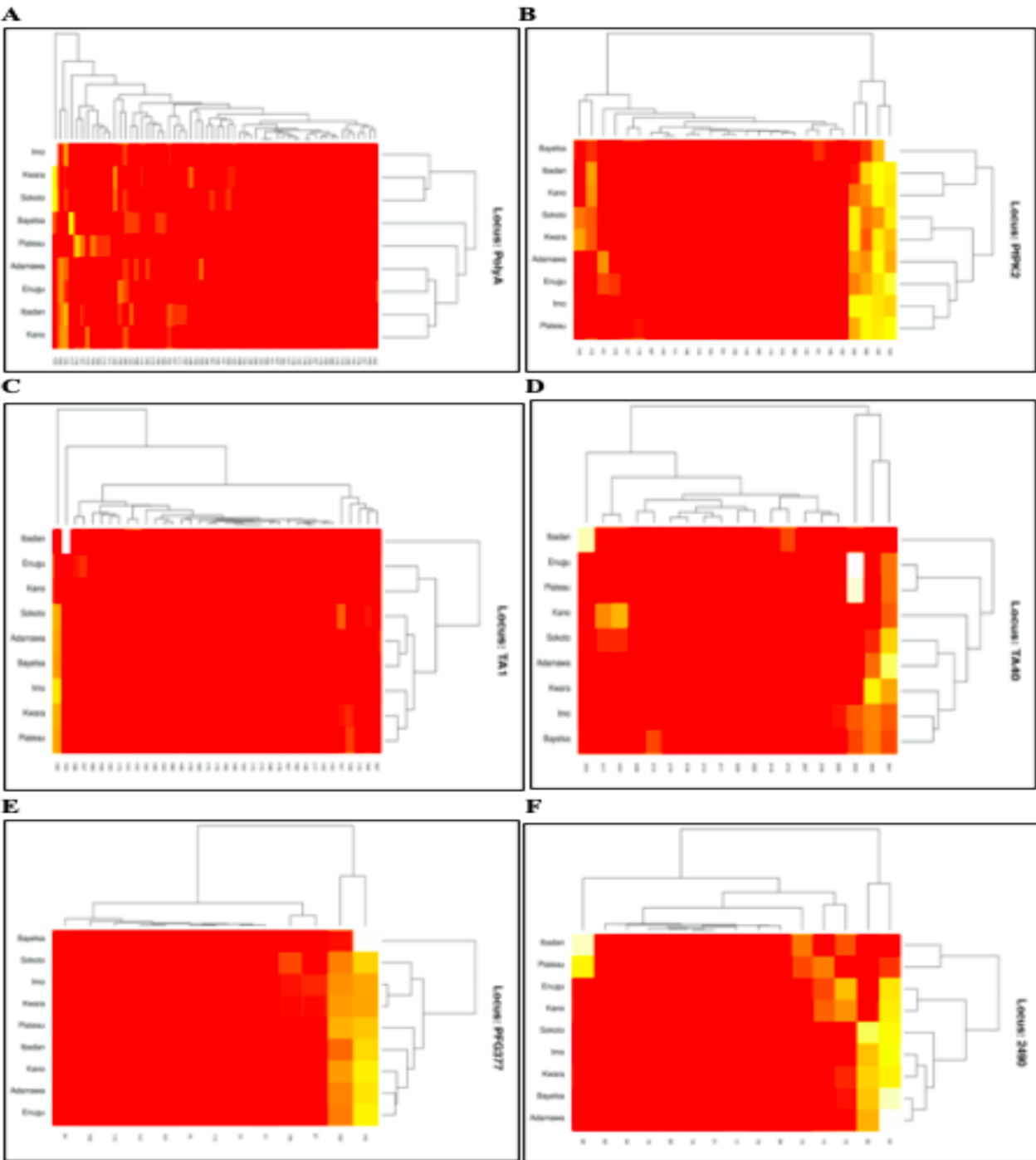
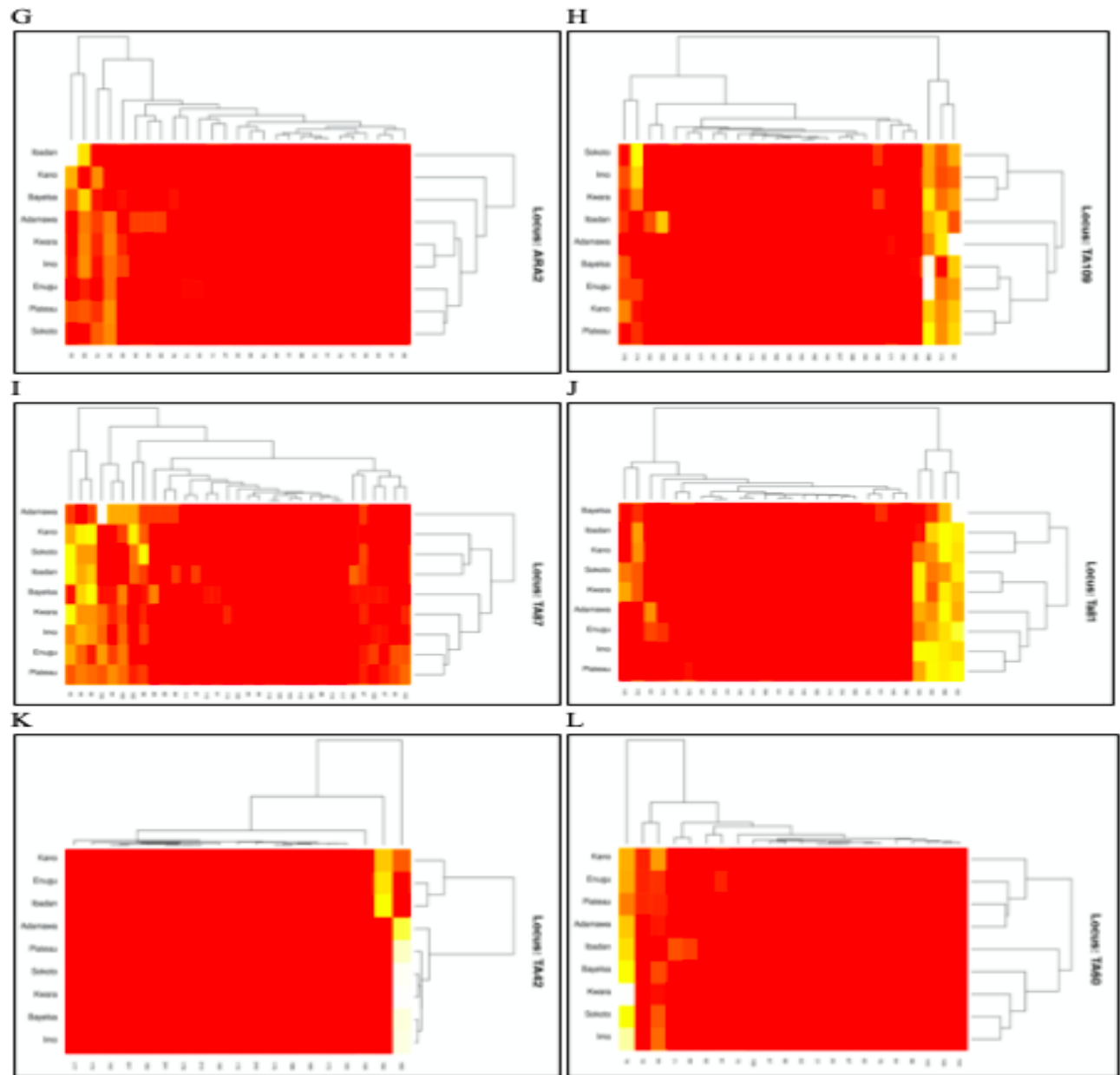


Additional Files





Additional file 1: Heat map showing allelic frequency distributions of (A) Poly A, (B) PfkPK2, (C) TA1, (D) TA40, (E) Pfg377, (F) 2490, (G) ARA2, (H) TA109, (I) TA87, (J) TA81, (K) TA42 and (L) TA60 microsatellite loci across nine Nigerian States