

Extended Supplementary Figures

Turnover of Sex Chromosomes in the Lake Tanganyika cichlid tribe Tropheini (Teleostei: *Cichlidae*)

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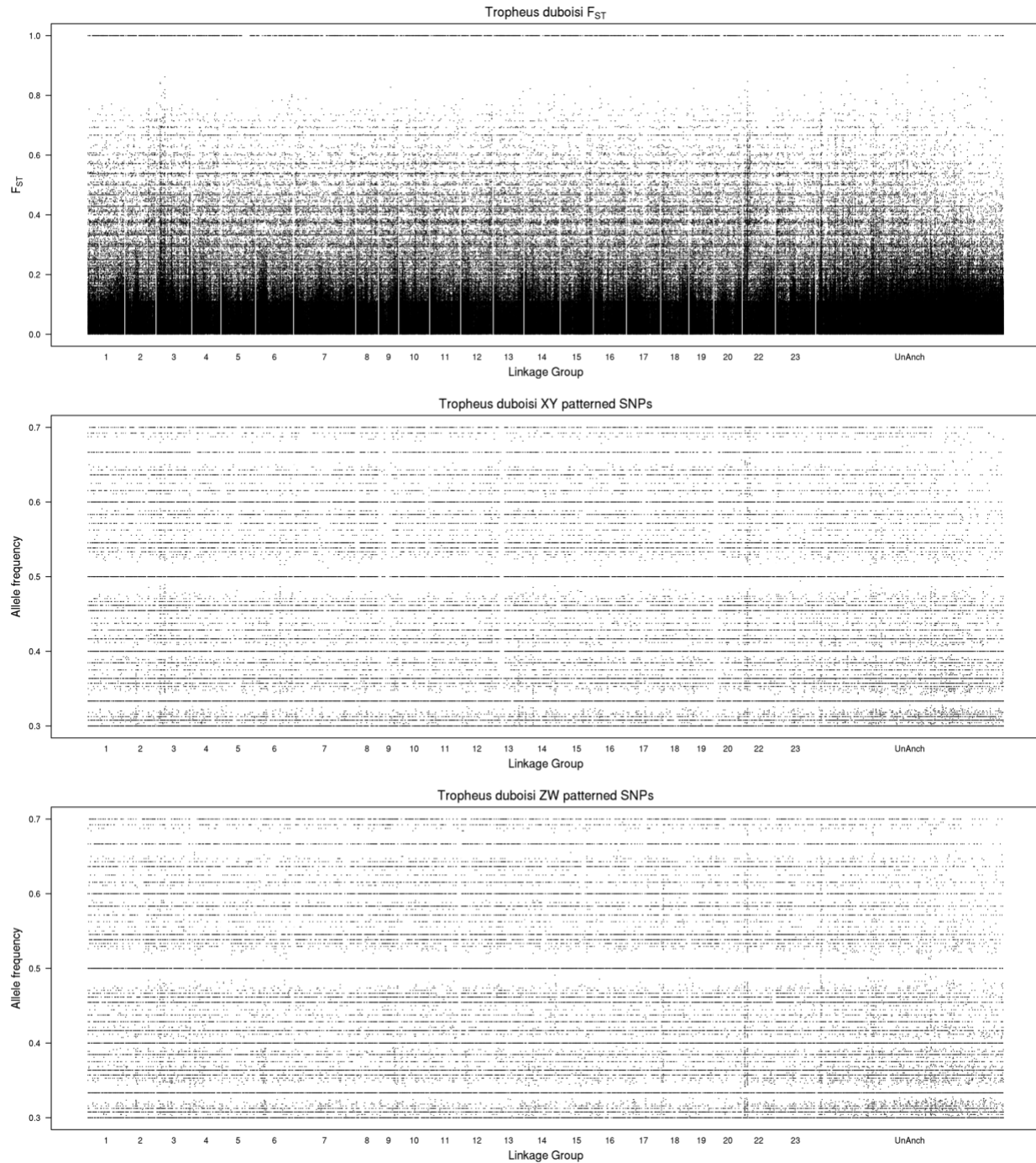
² Czech Academy of Sciences, Institute of Vertebrate Biology, Květná 8, 603 00 Brno, Czech Republic

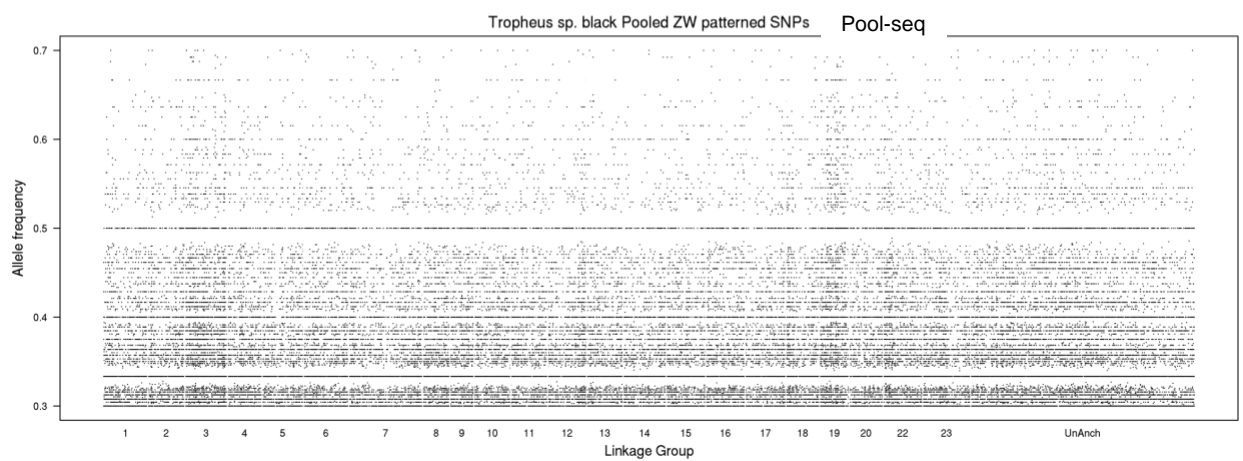
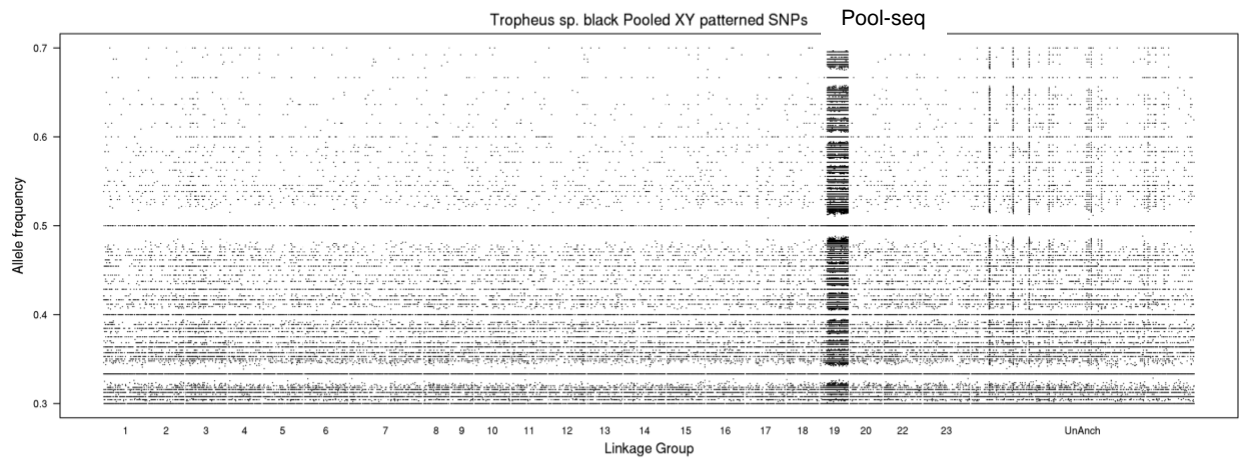
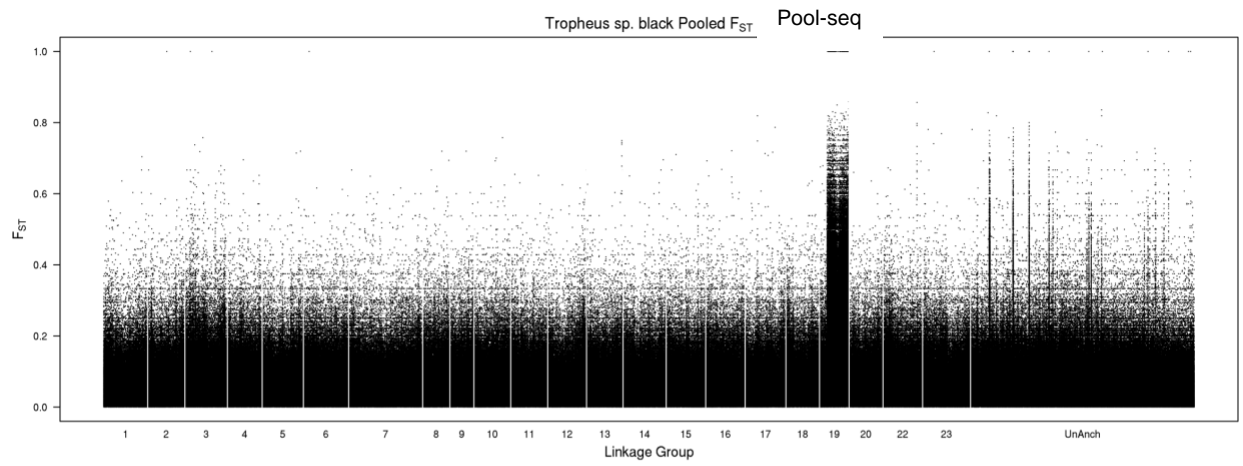
³ Institute of Biology, University of Graz, Universitätsplatz 2, 8010 Graz, Austria

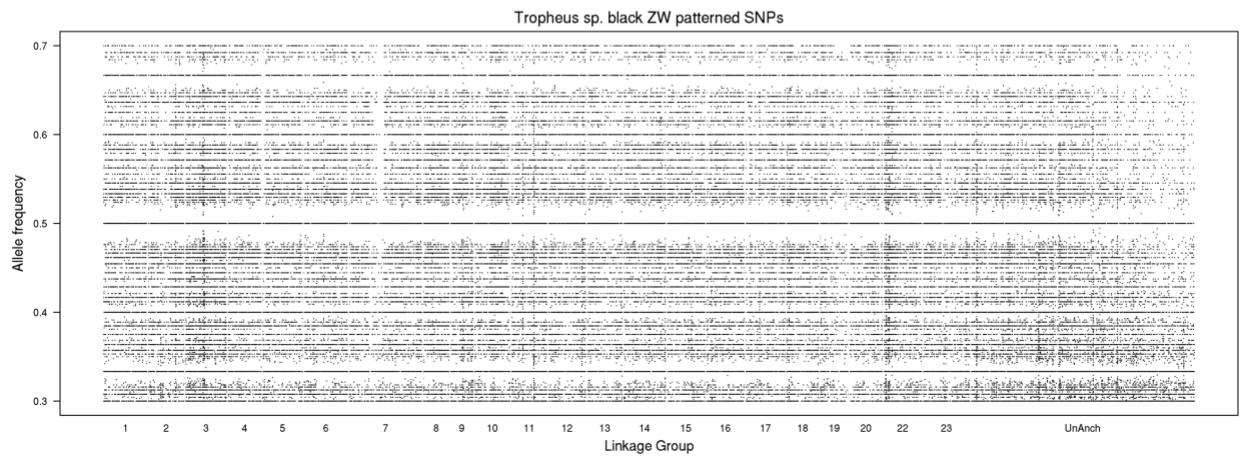
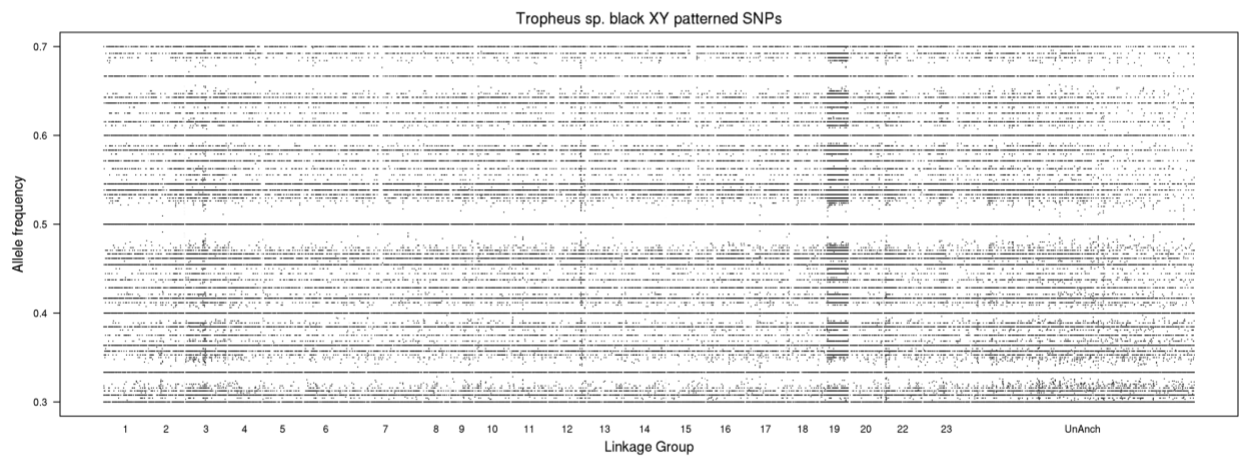
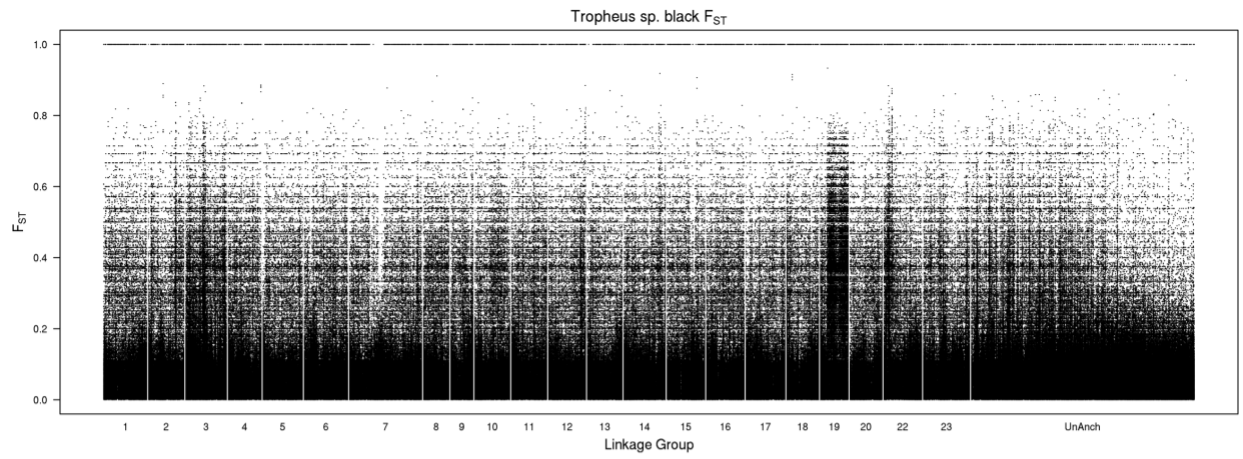
⁴ Department of Ecology and Vertebrate Zoology, University of Łódź, Łódź, Poland

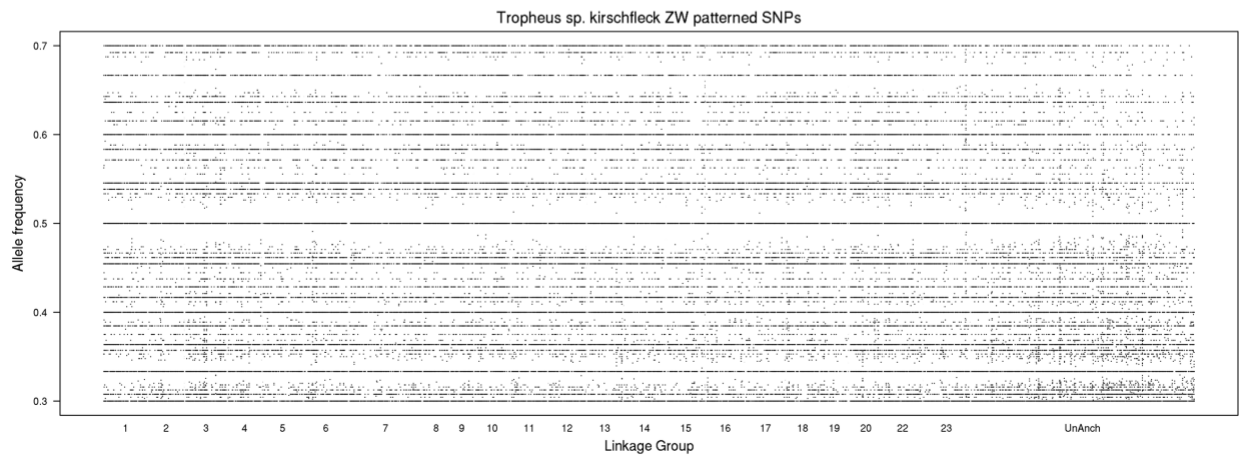
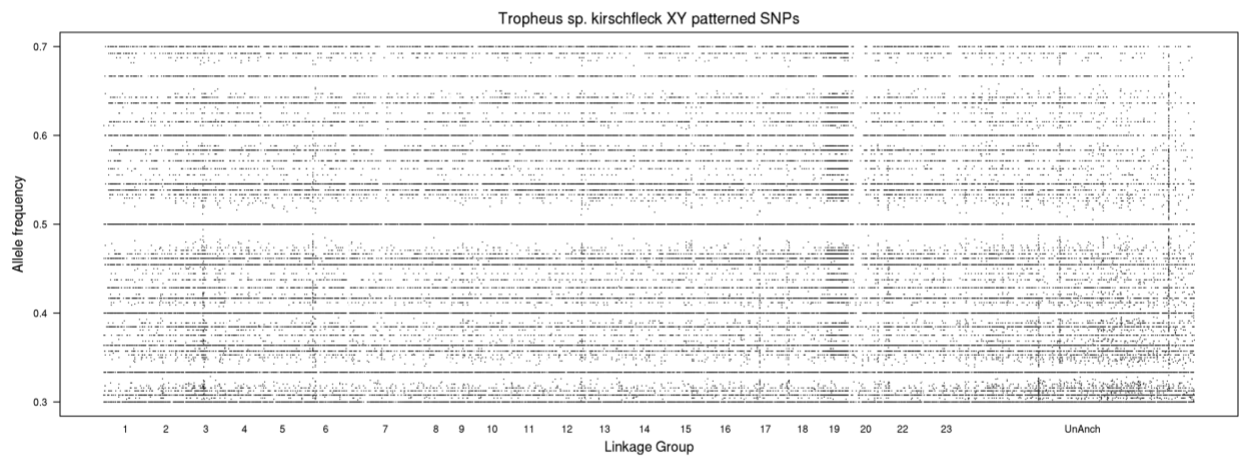
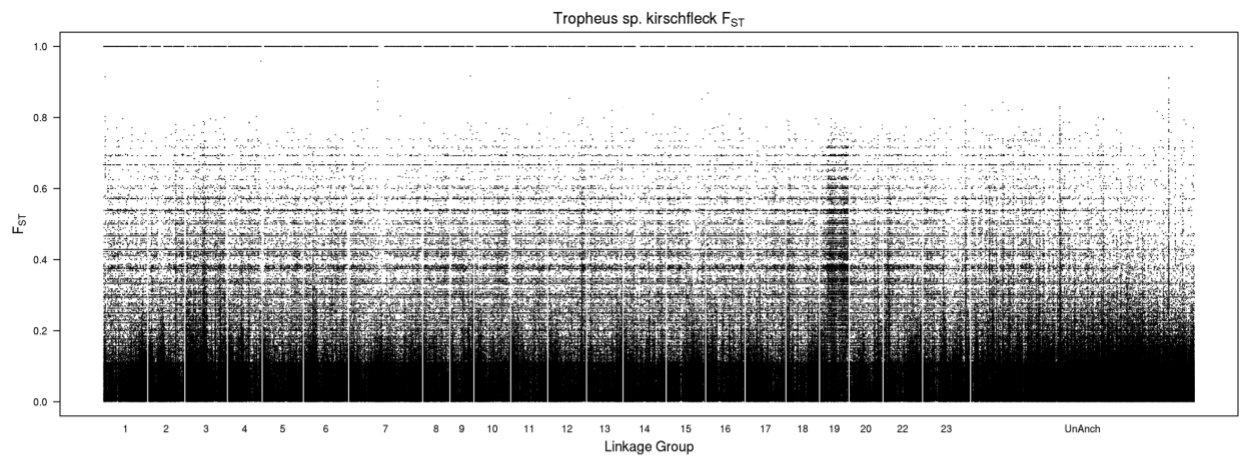
Extended Figures

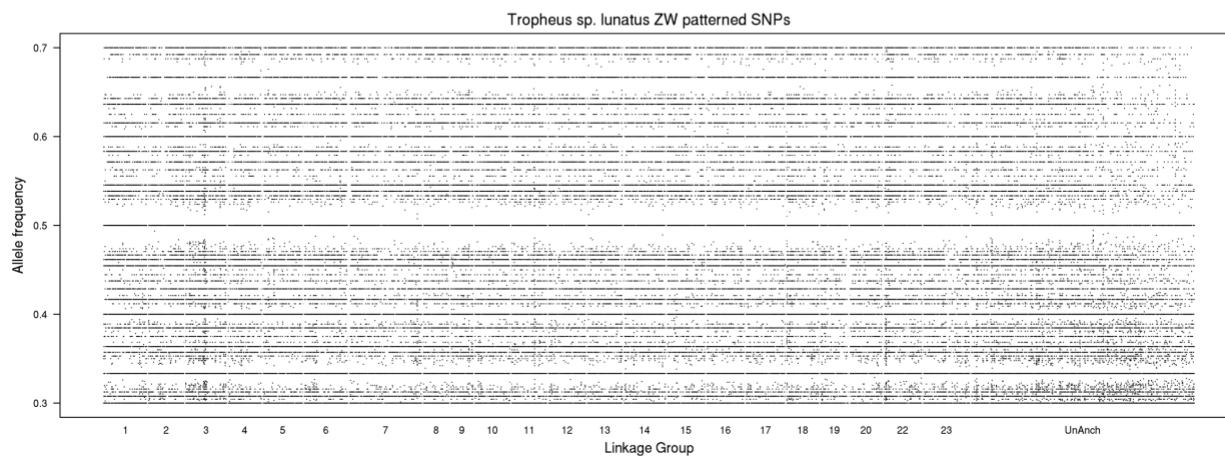
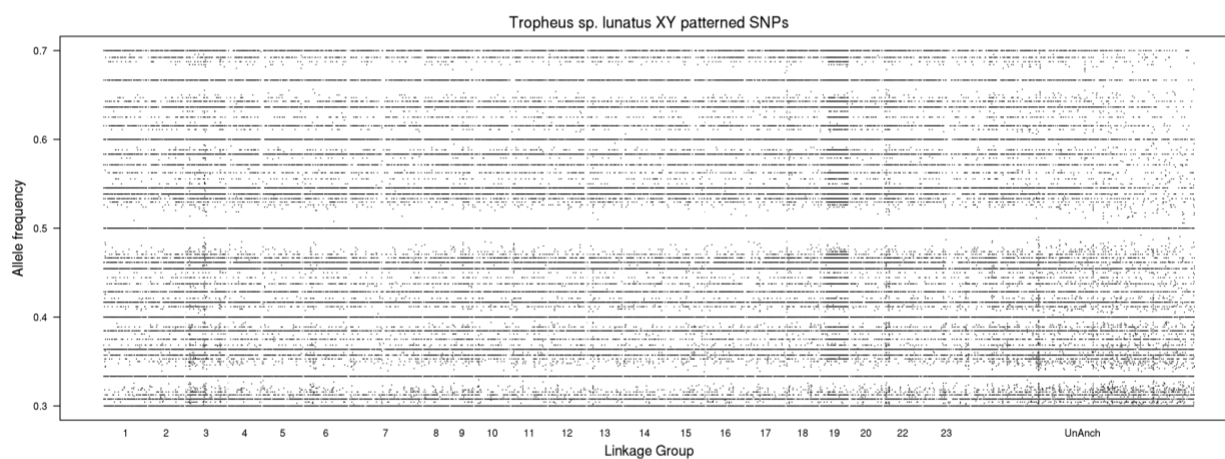
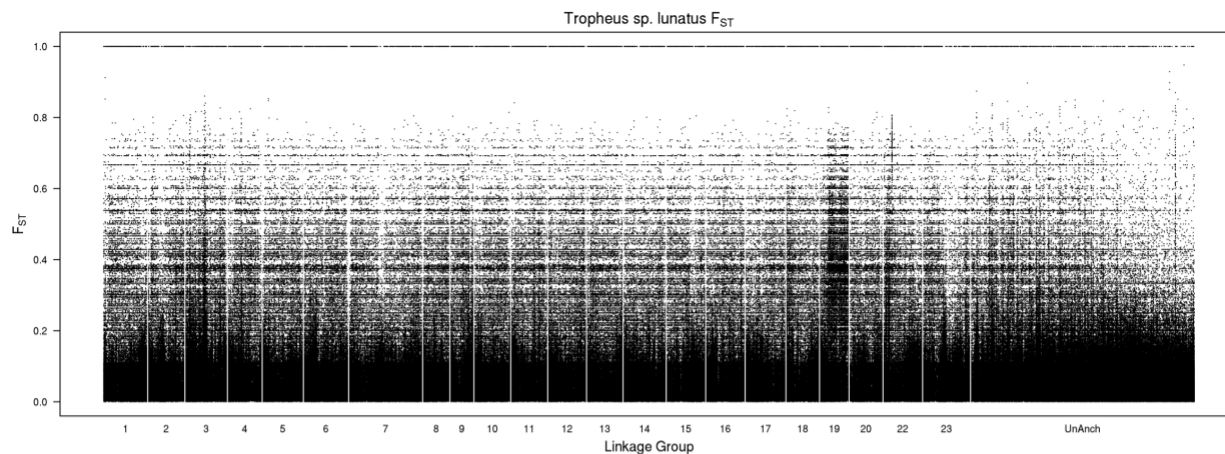
Pairwise male vs. female F_{ST} and sex specific allele frequency plots for all species that are not featured in the main manuscript or main supplement. All plots are single individual vs. single individual unless headers in plot indicate transcriptome or pool-seq data. All plots use the *M. zebra* UMD2a reference assembly GCF_000238955.4 (Conte 2019).

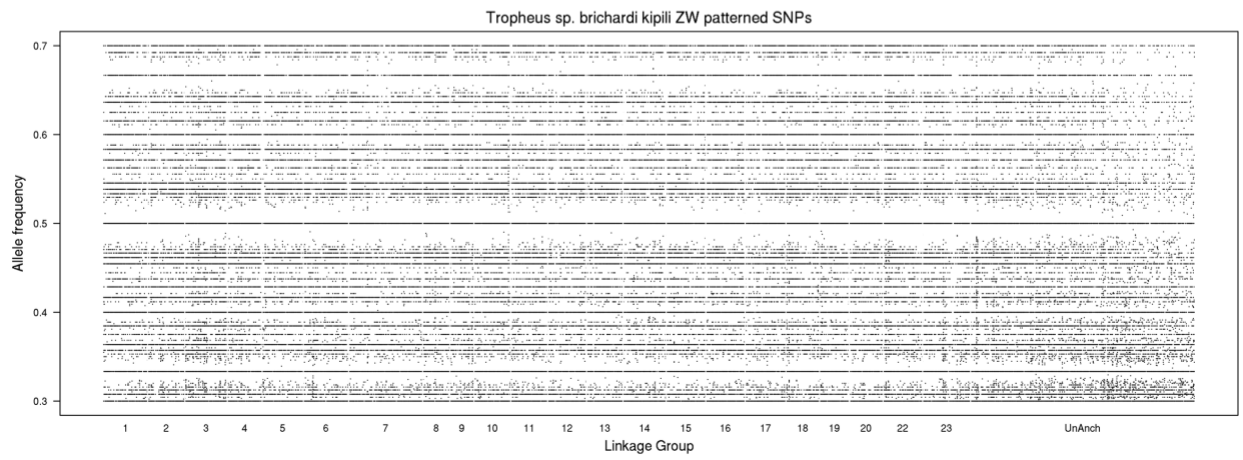
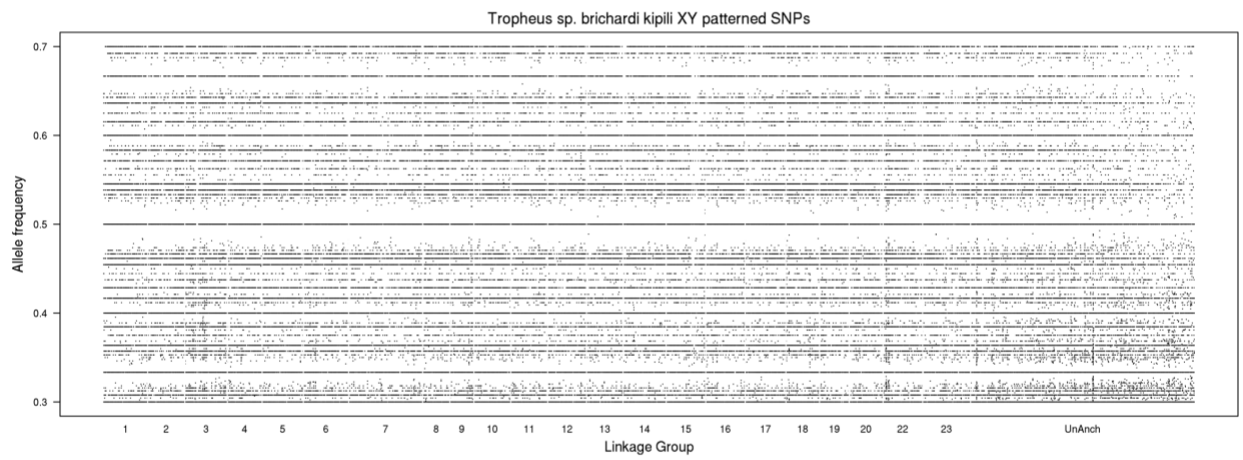
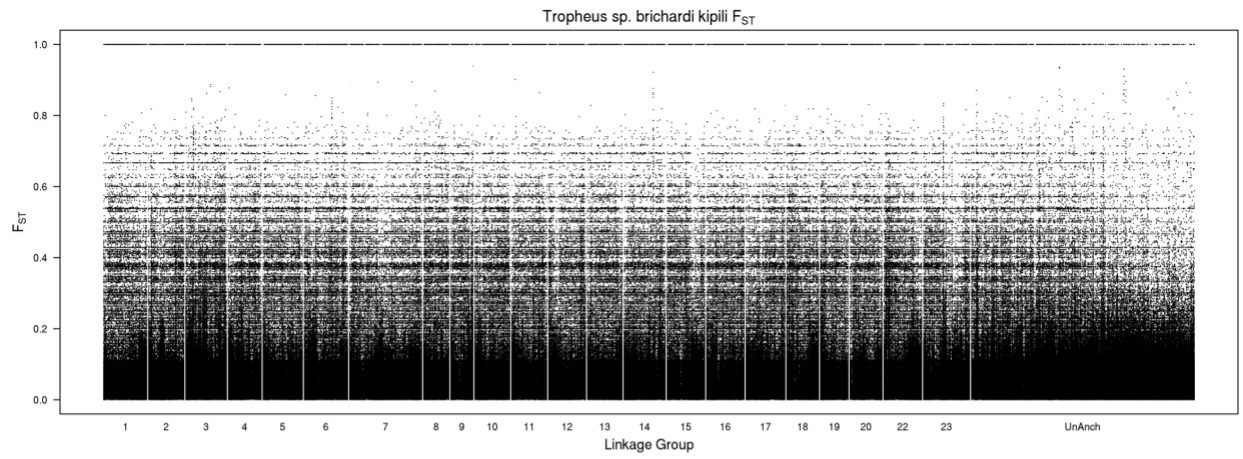


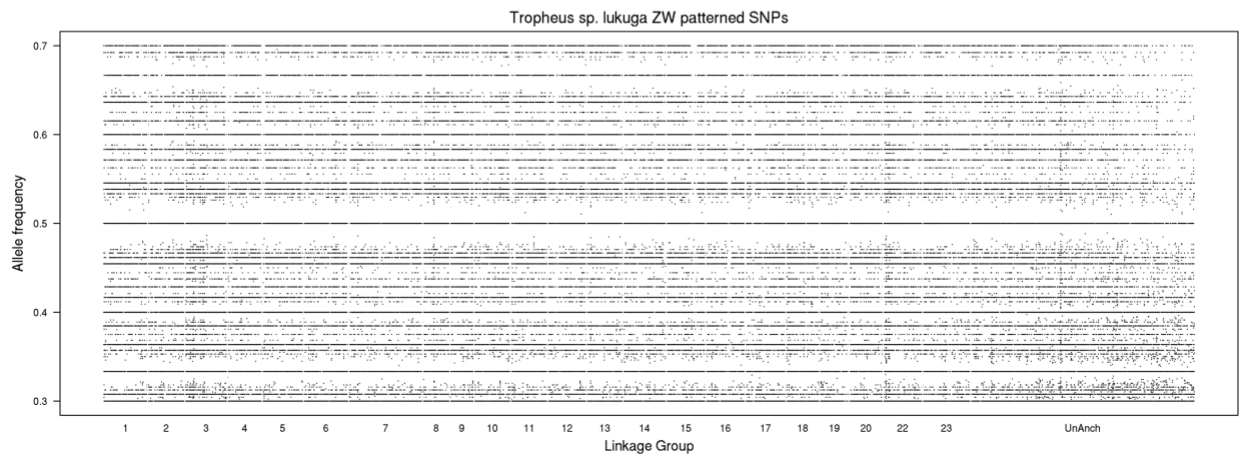
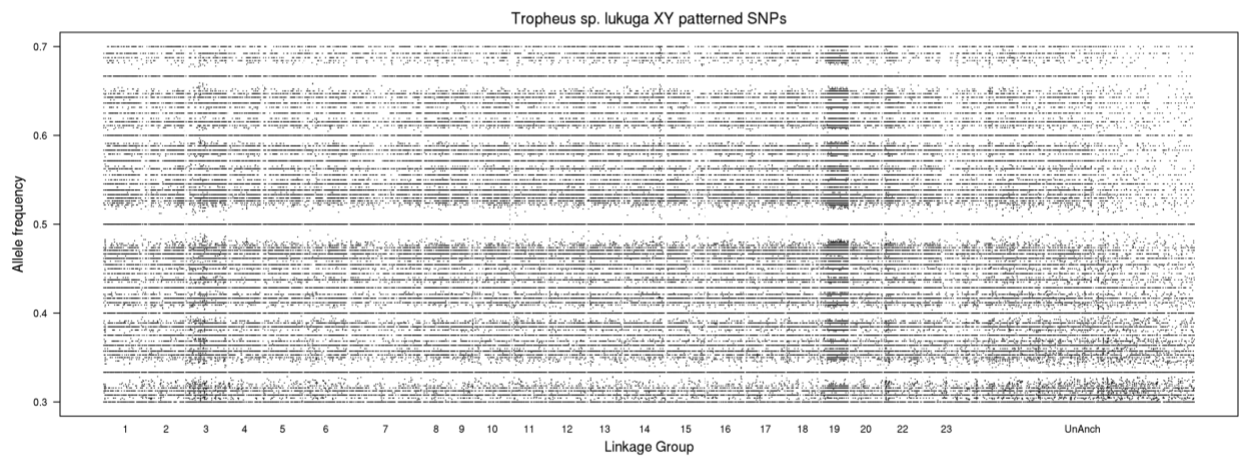
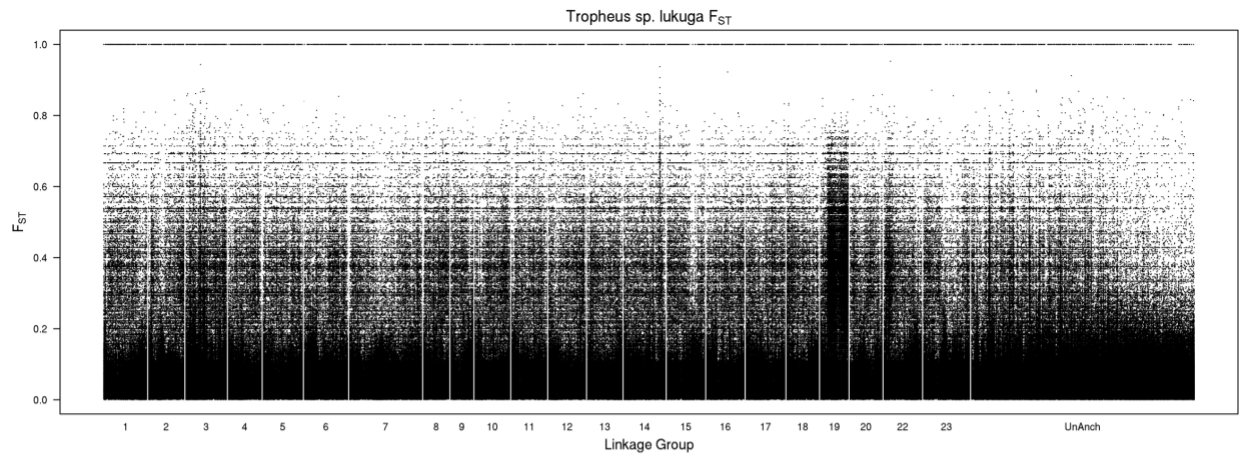


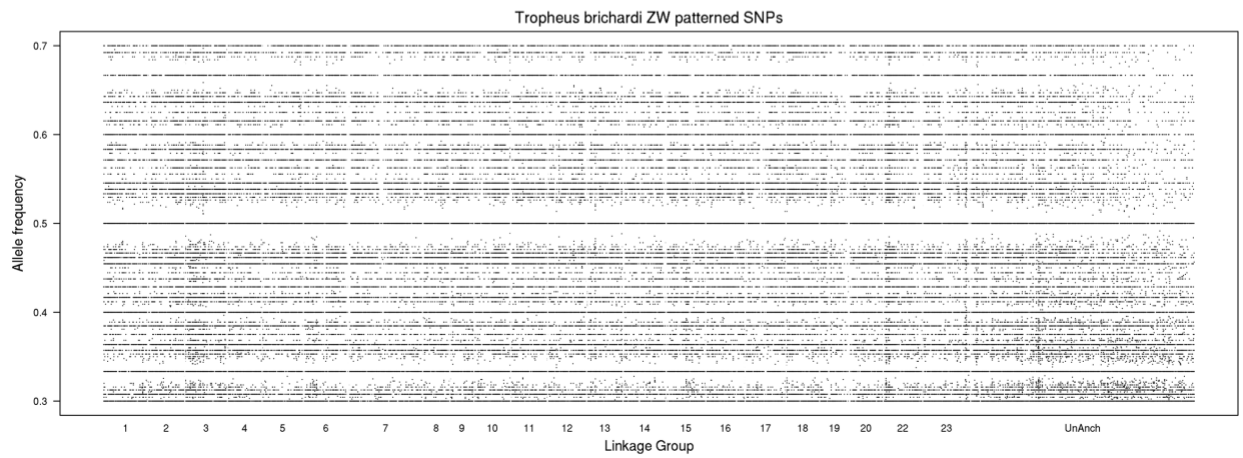
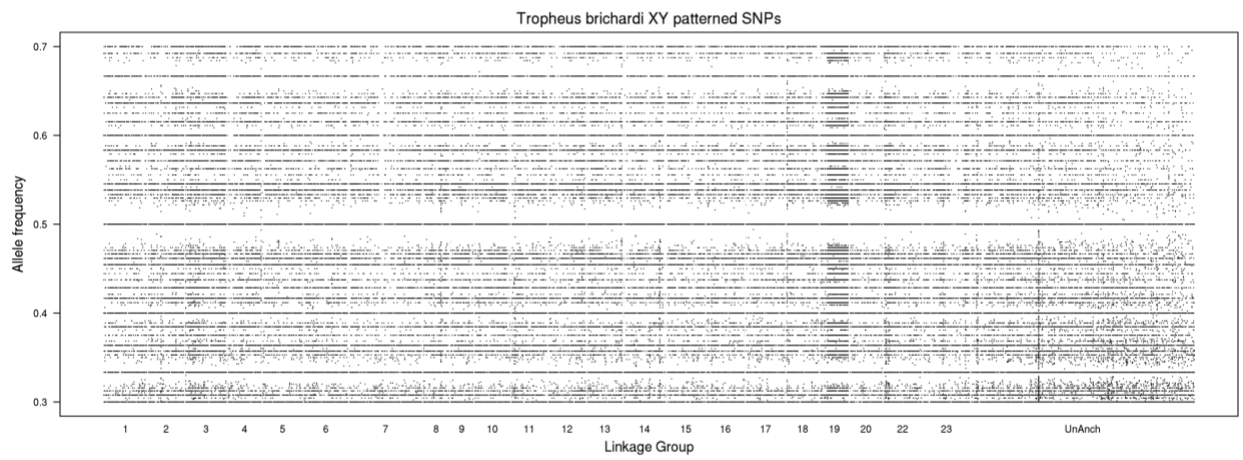
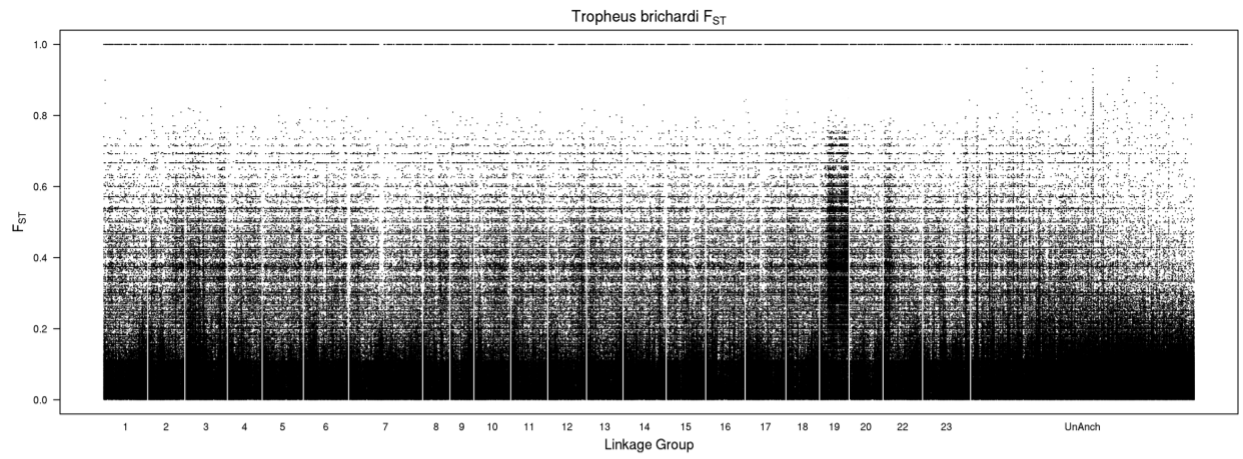


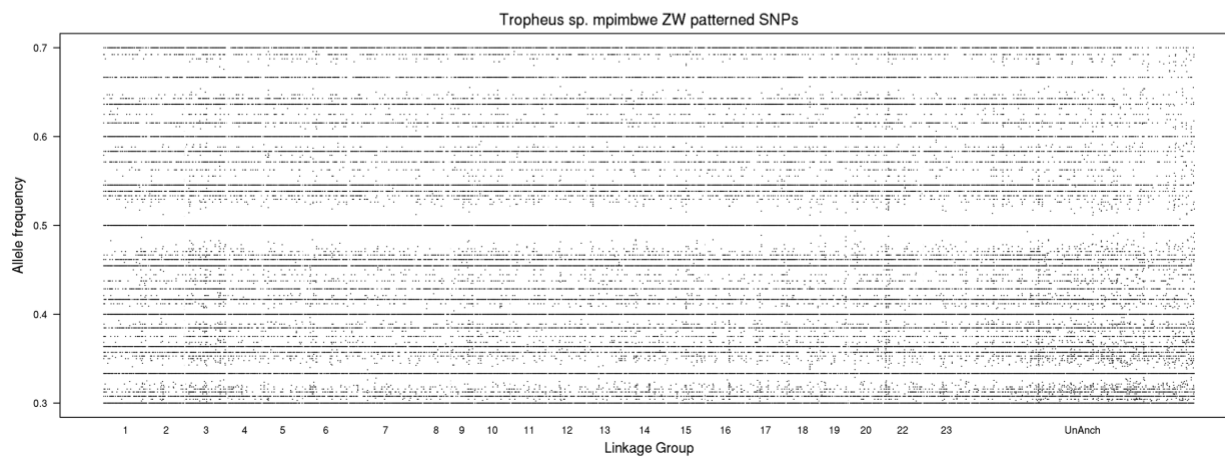
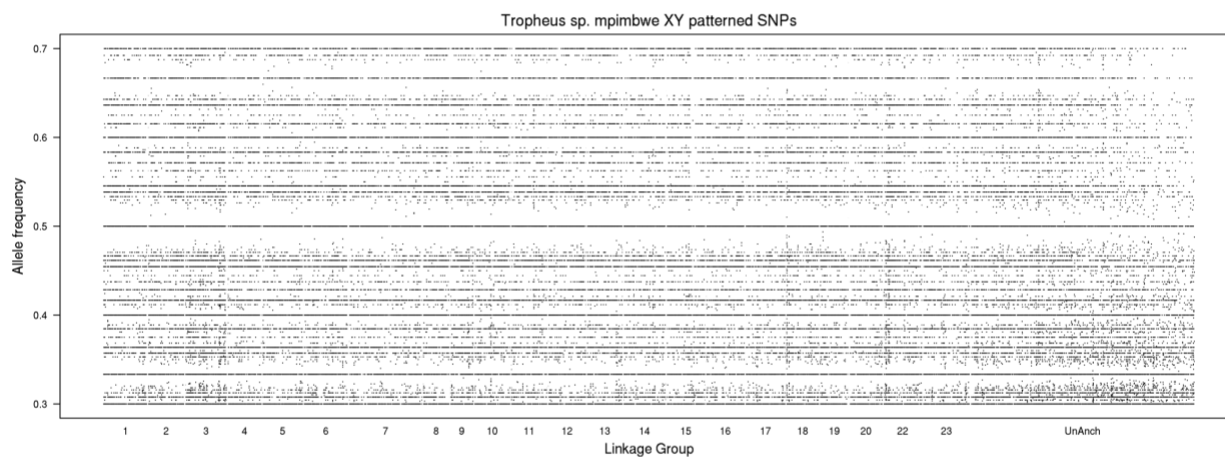
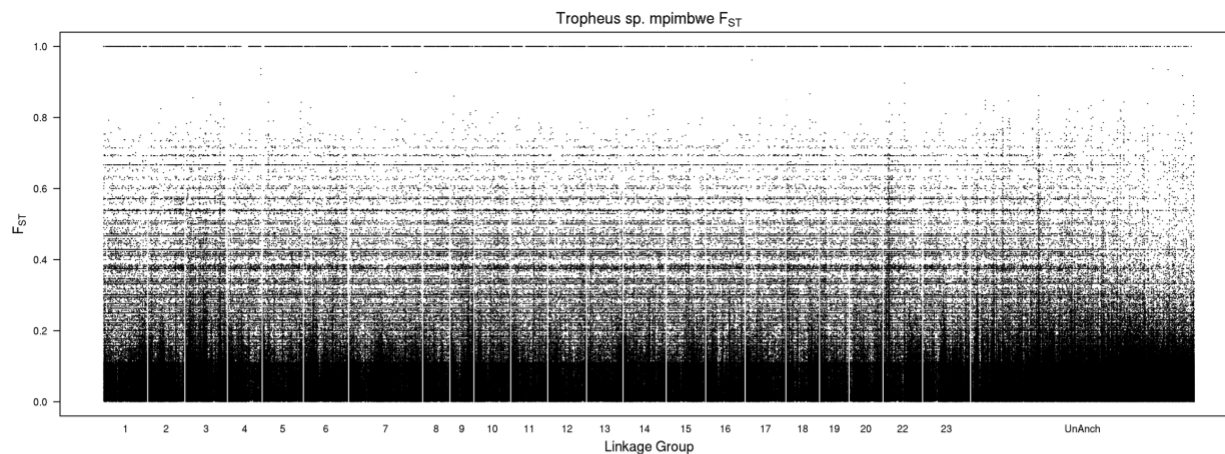


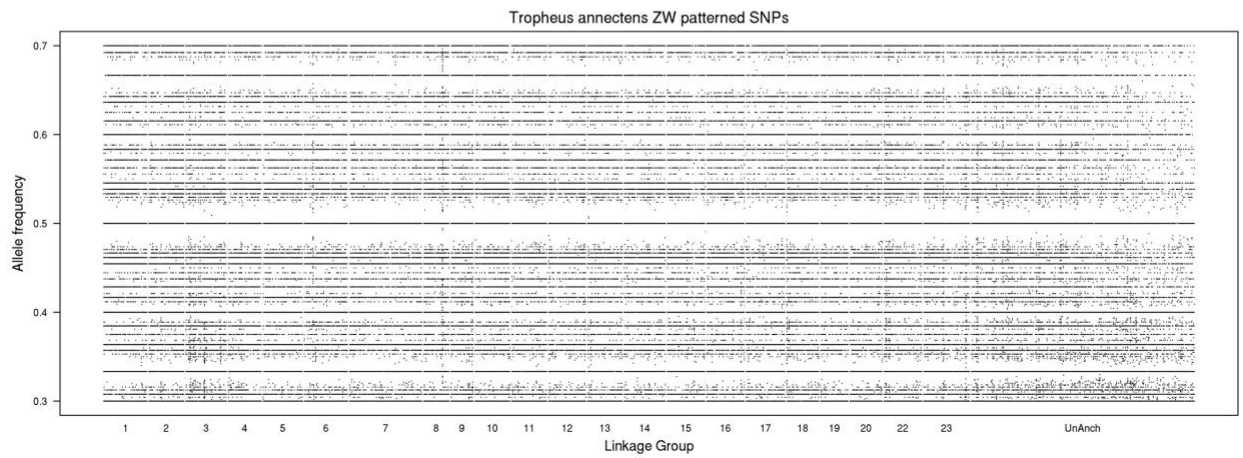
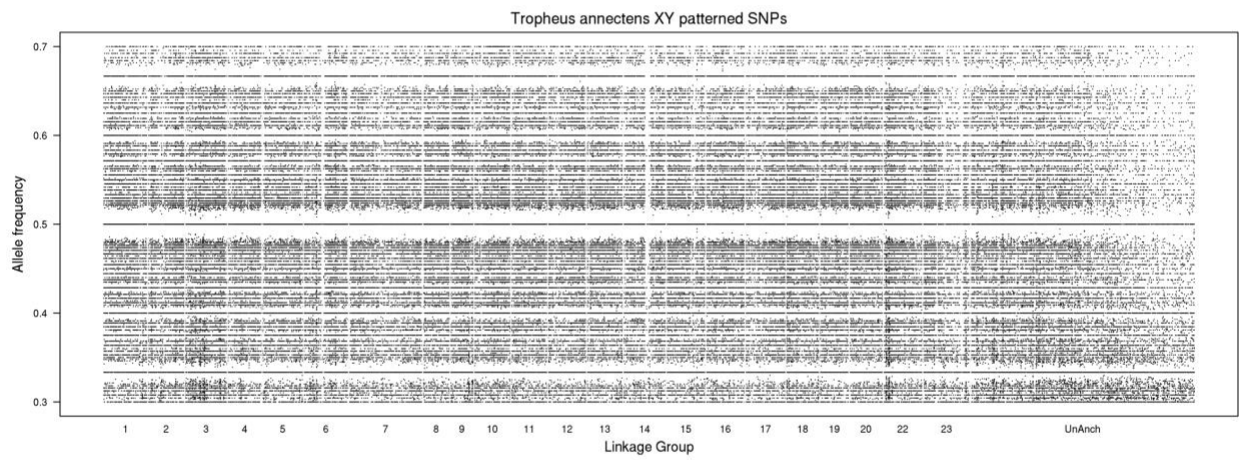
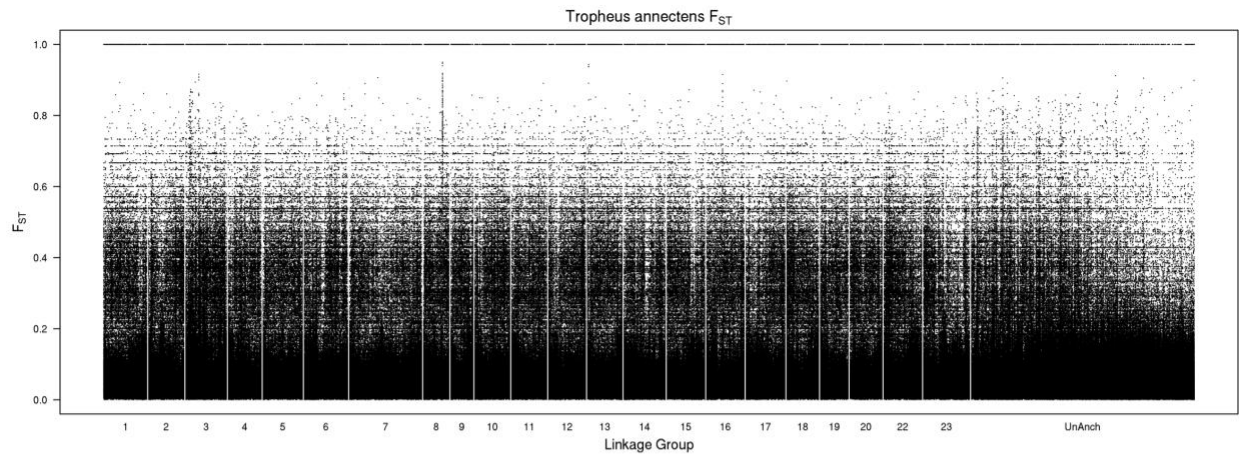


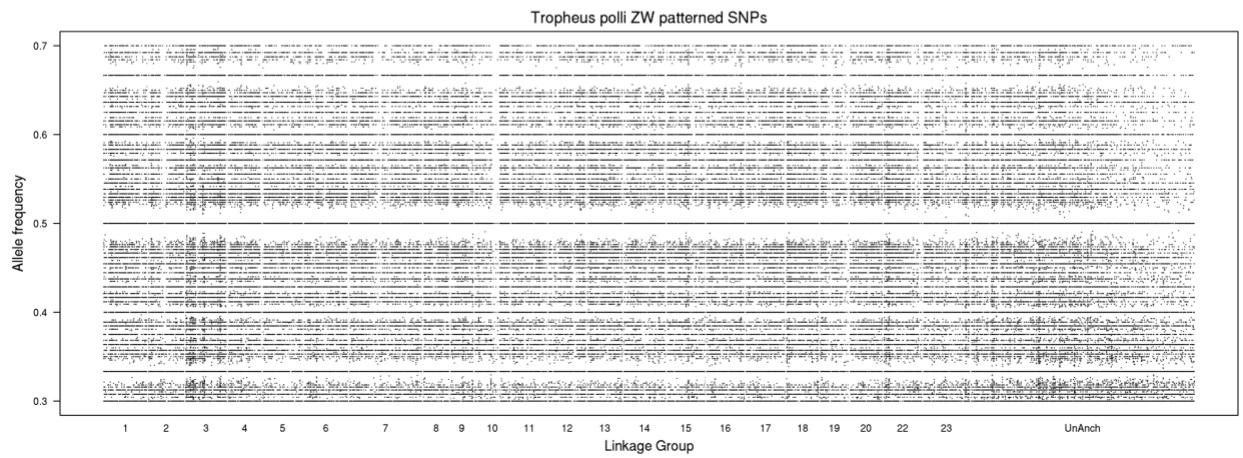
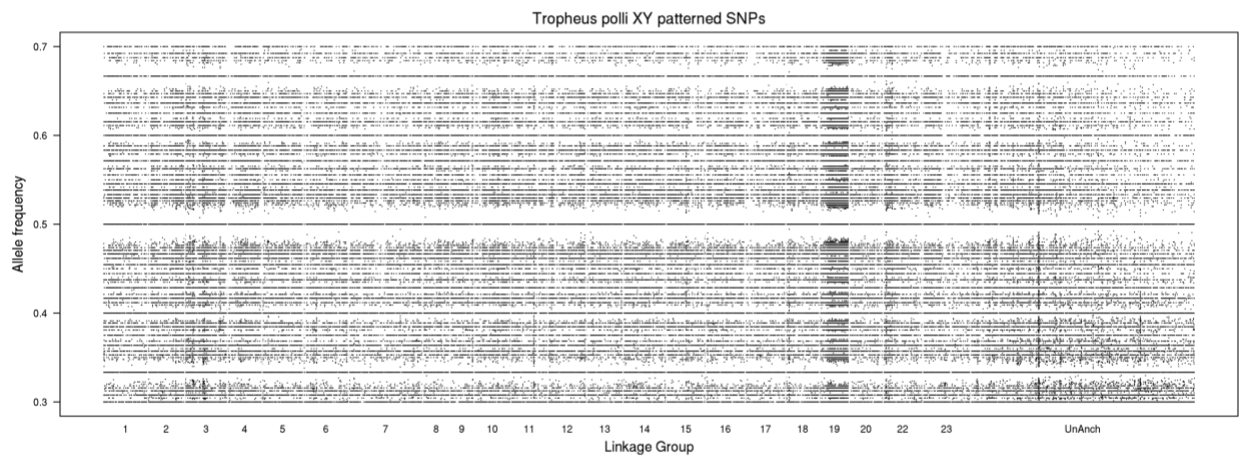
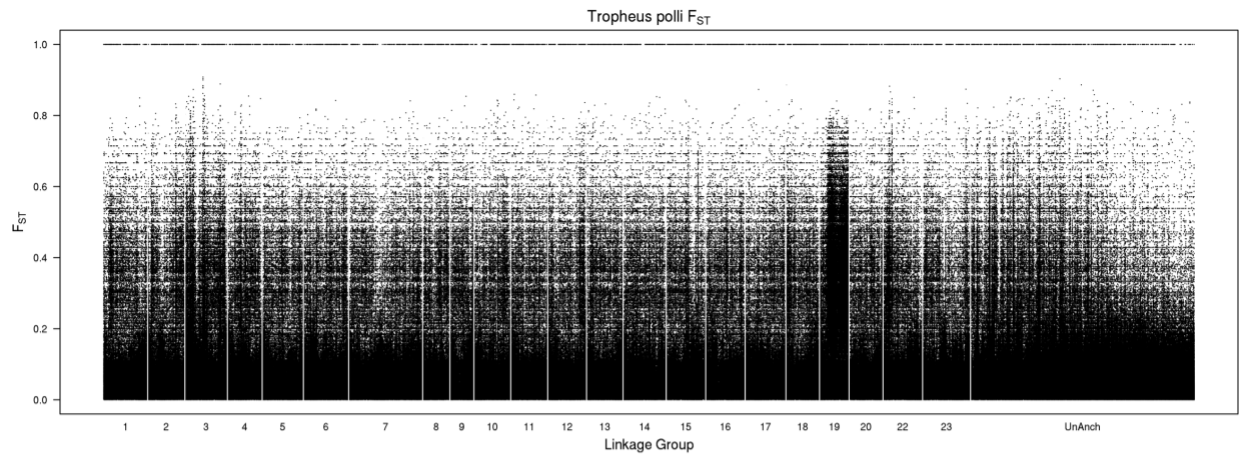


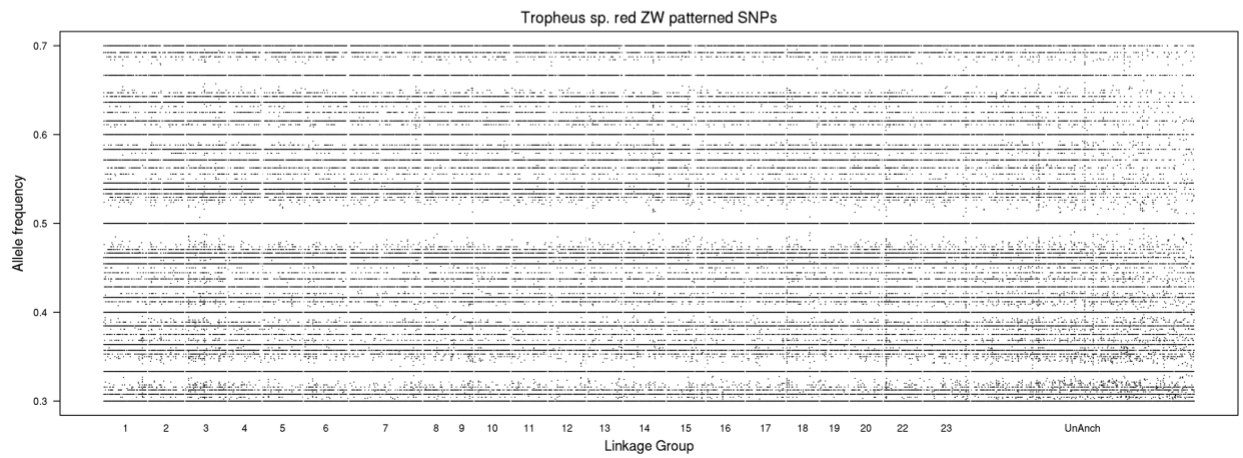
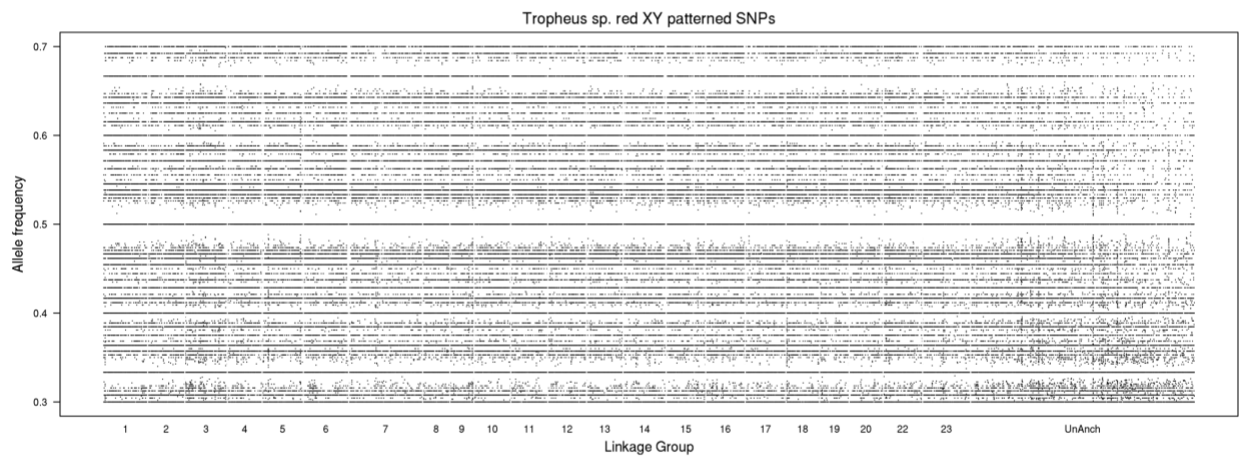
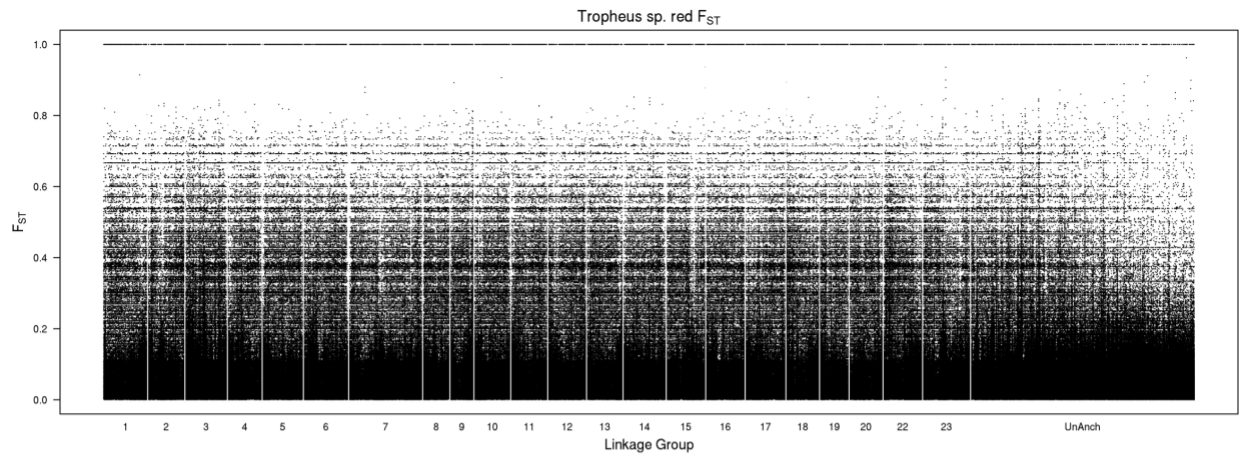


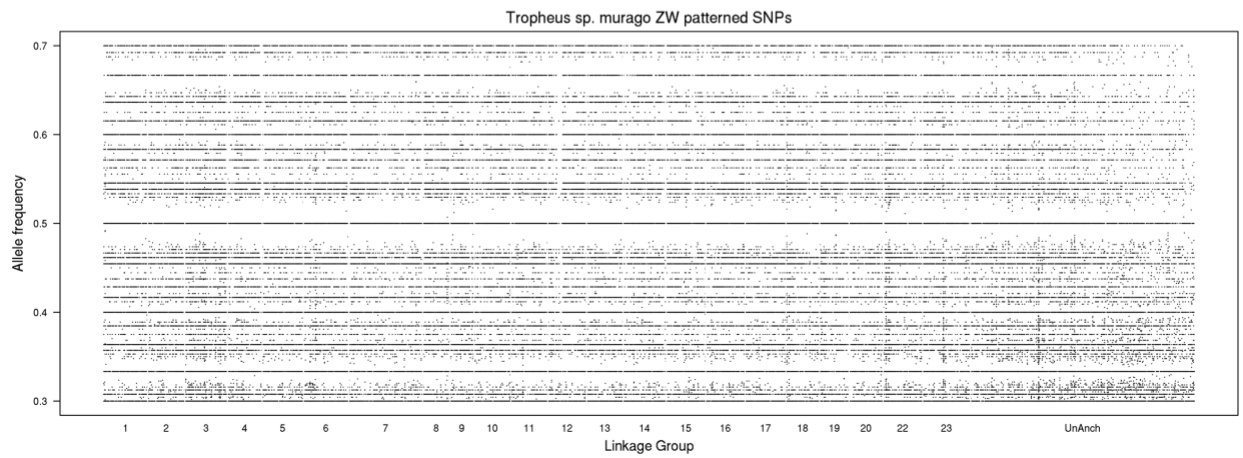
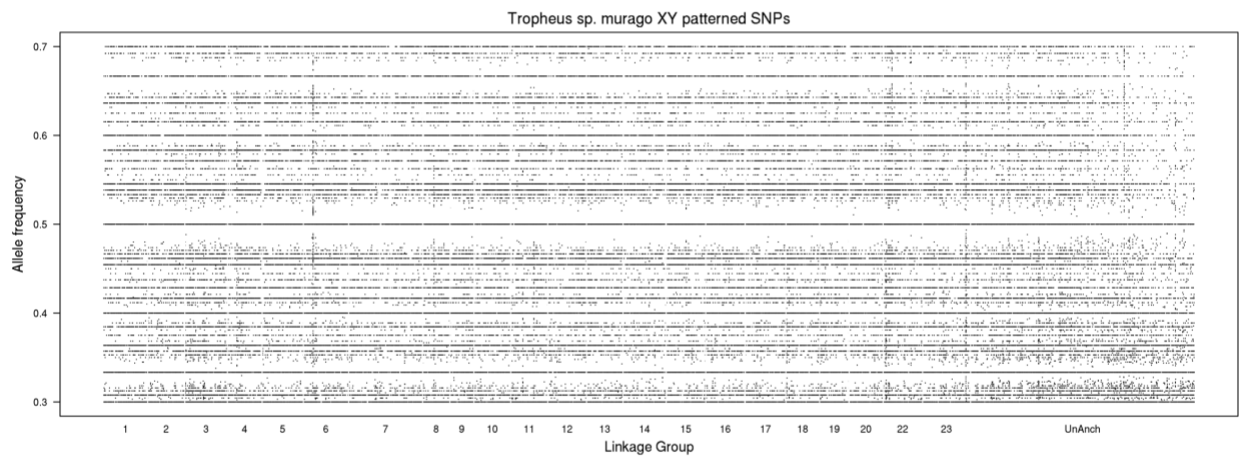
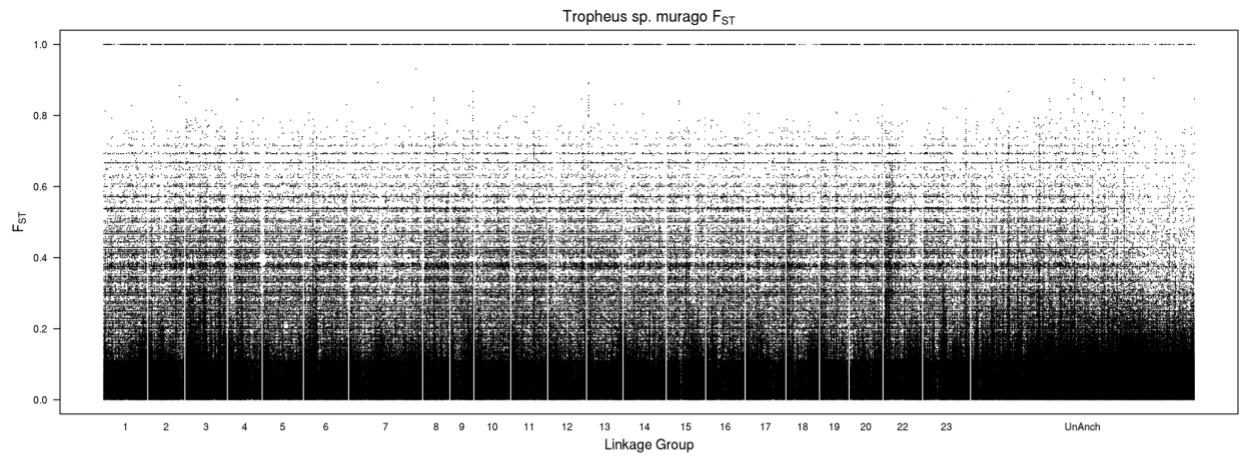


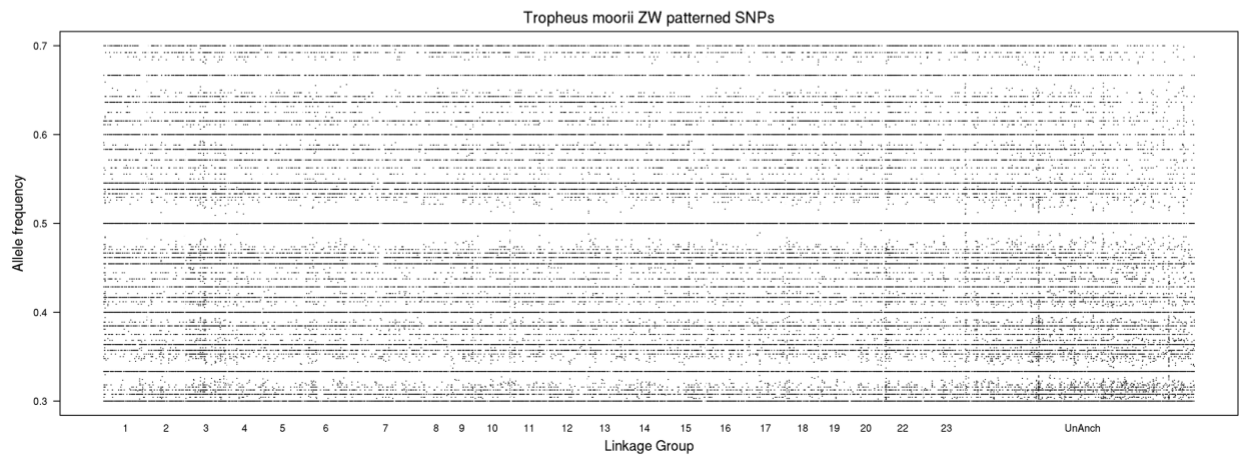
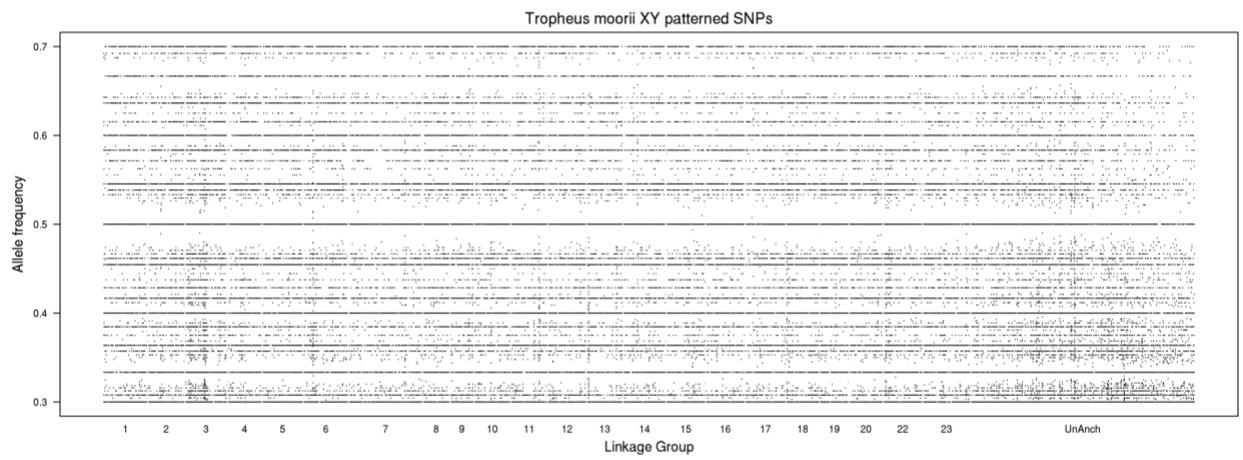
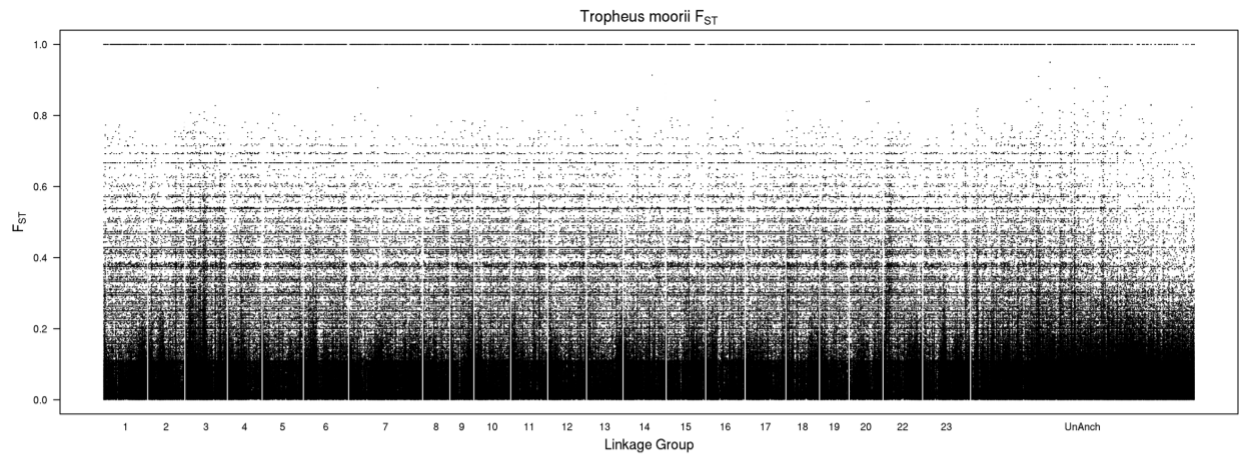


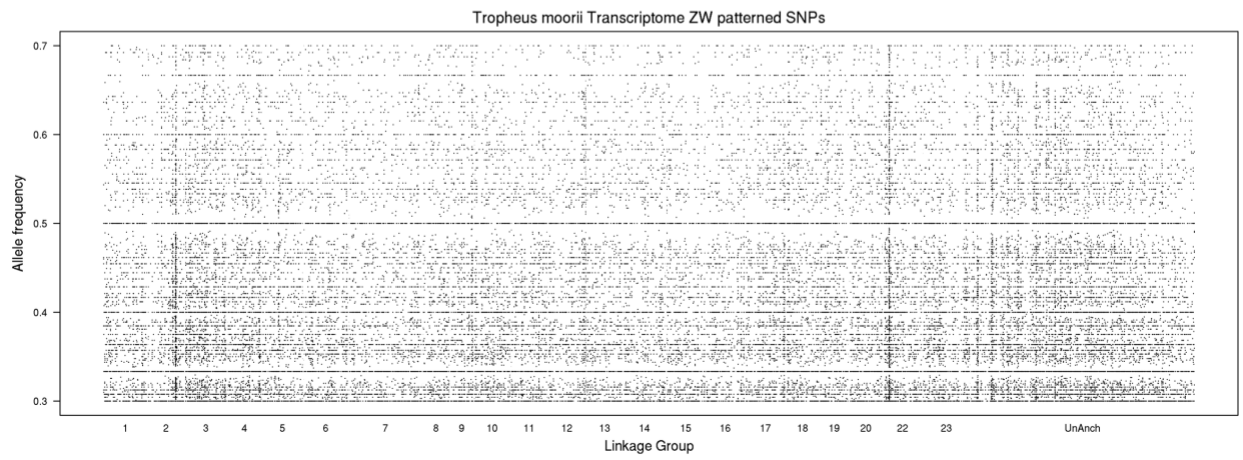
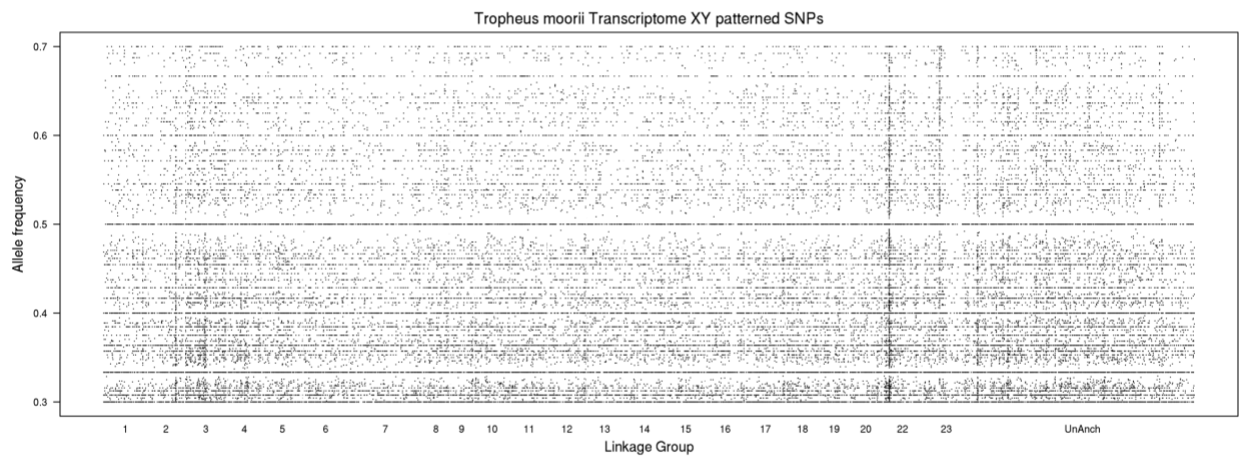
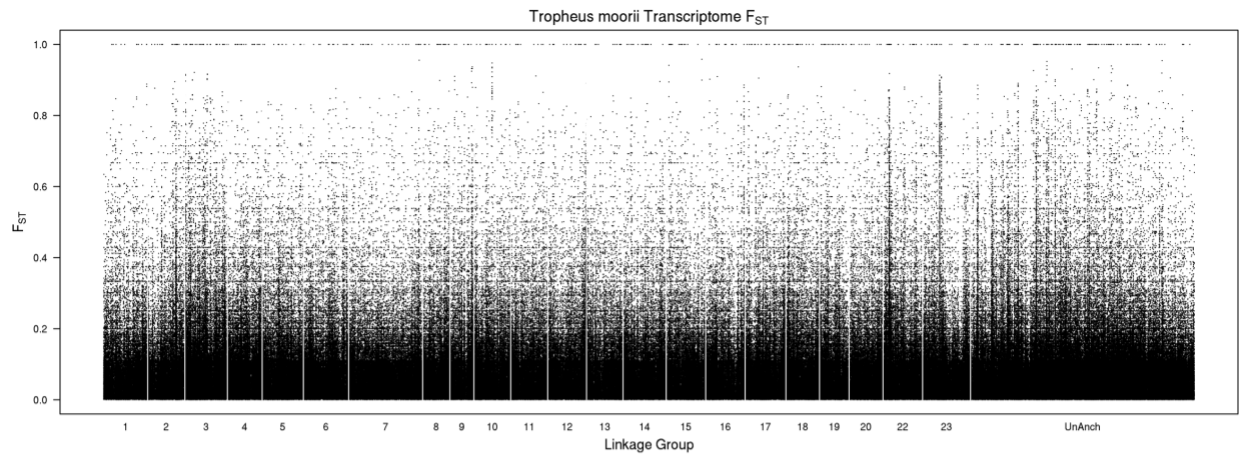


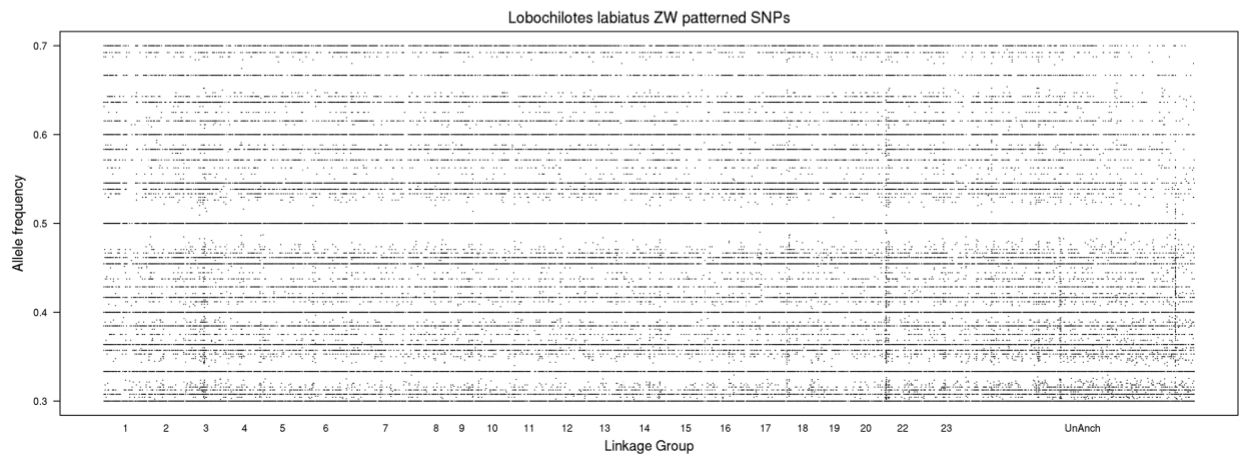
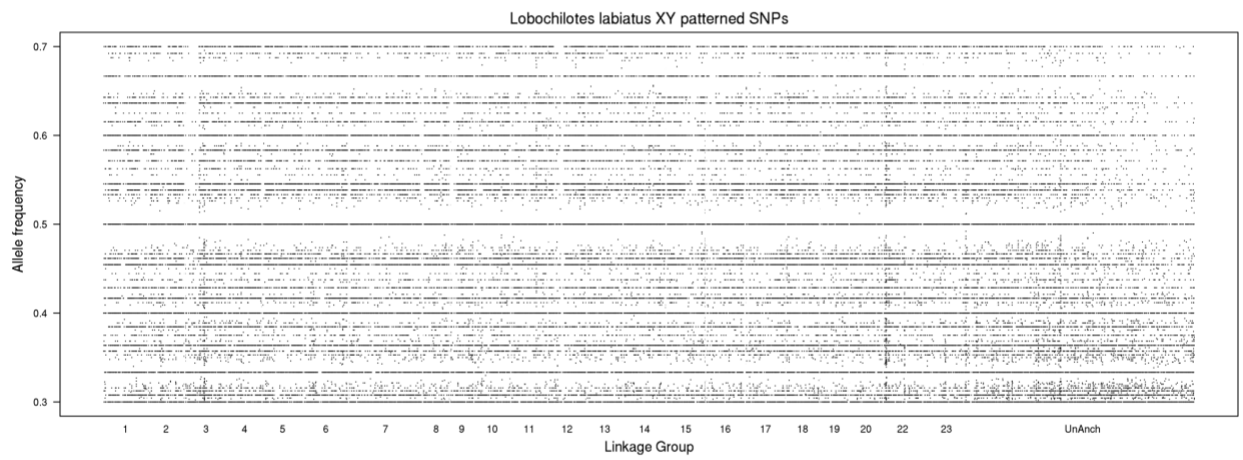
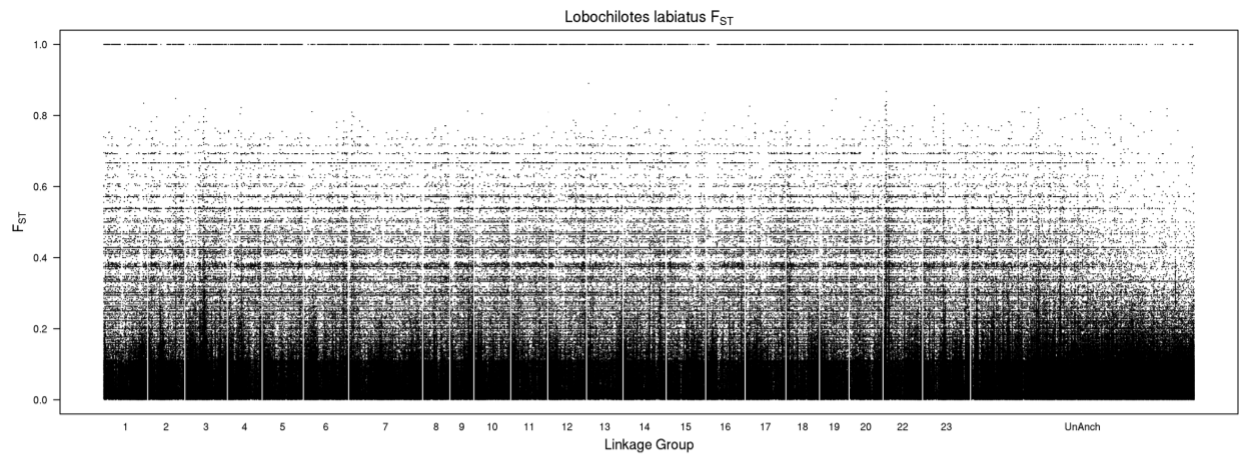


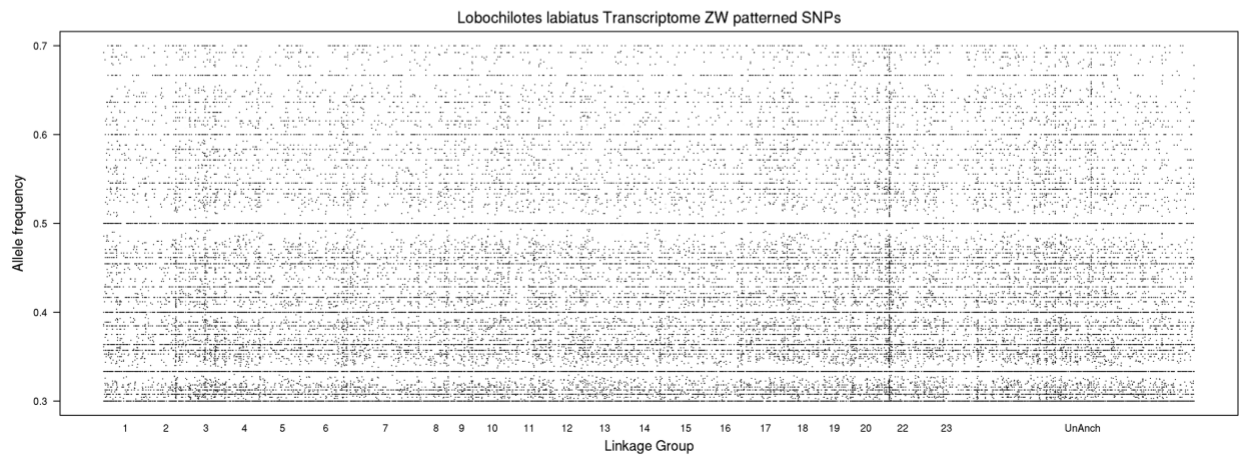
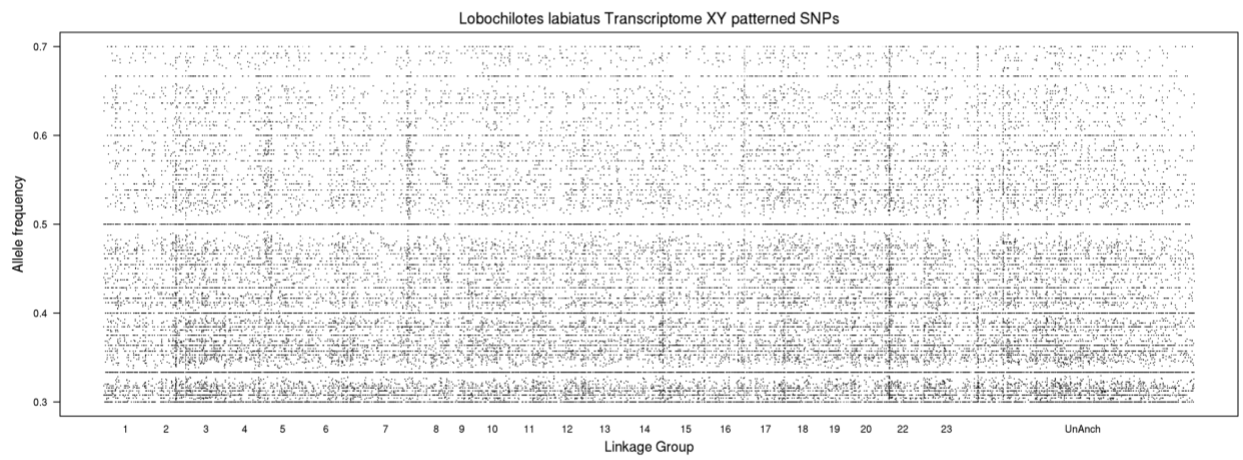
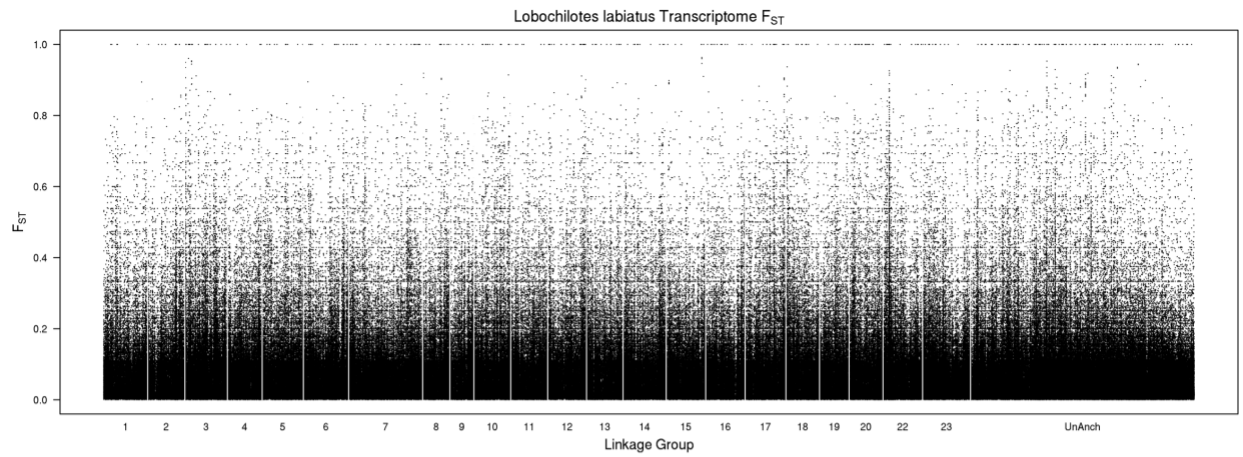


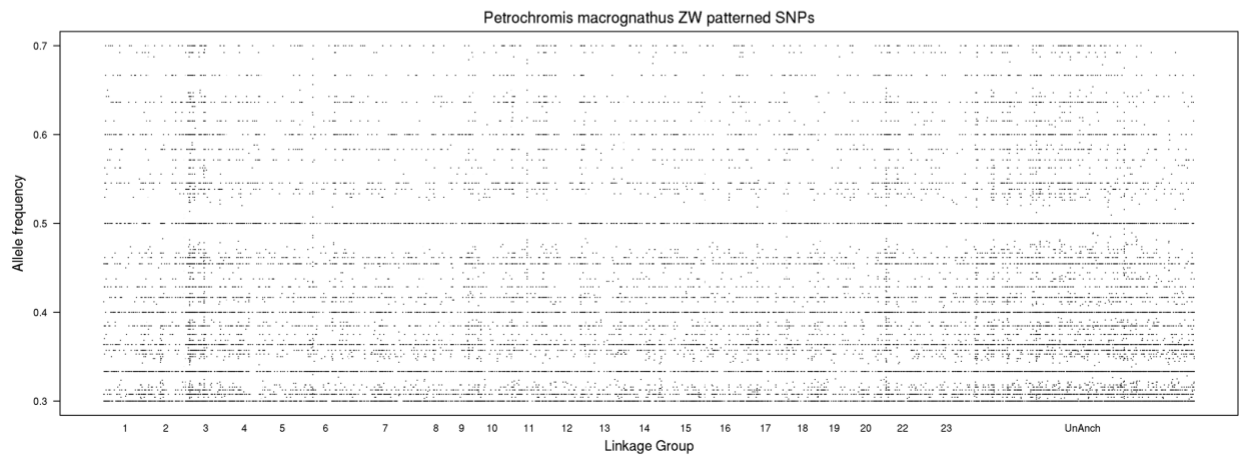
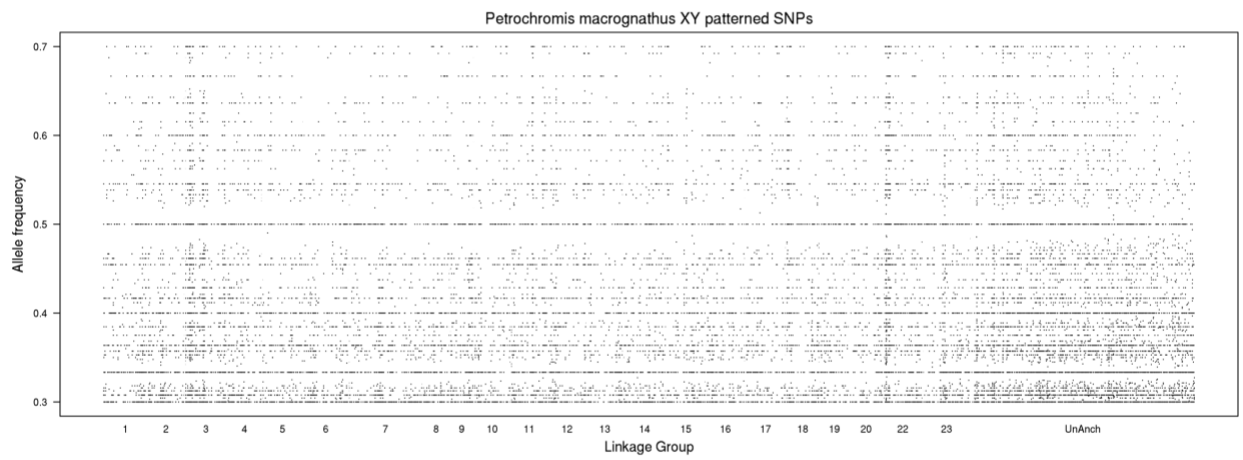
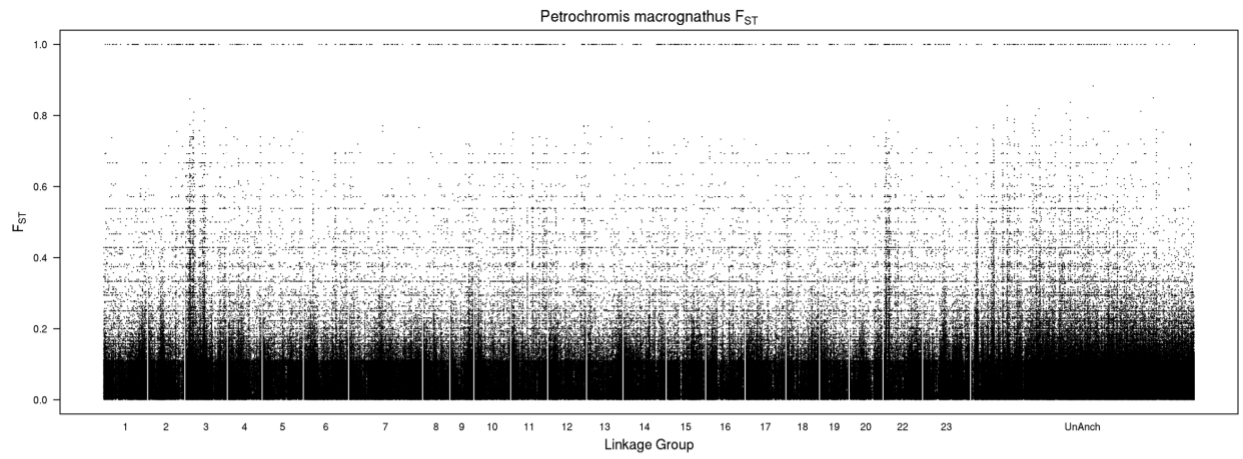


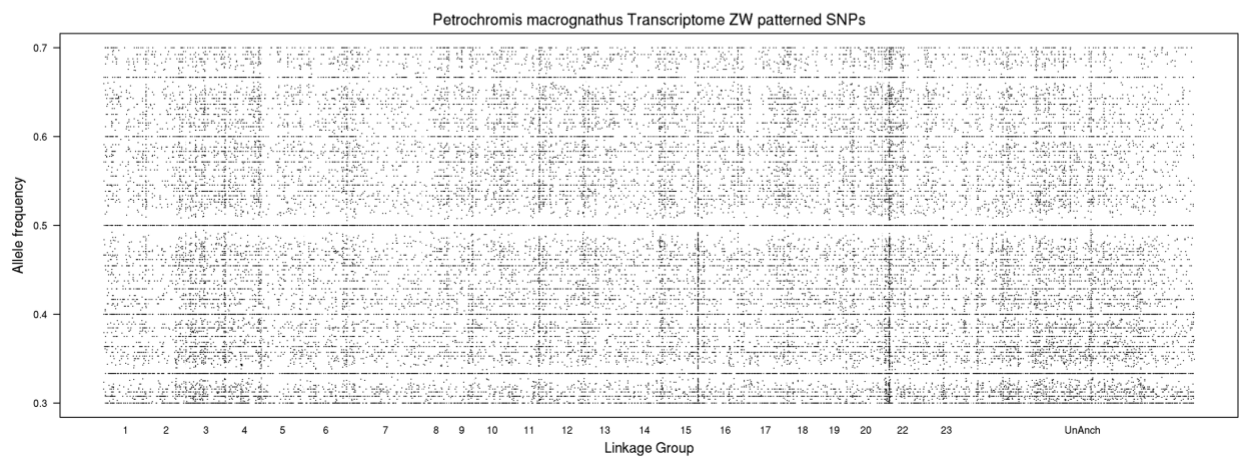
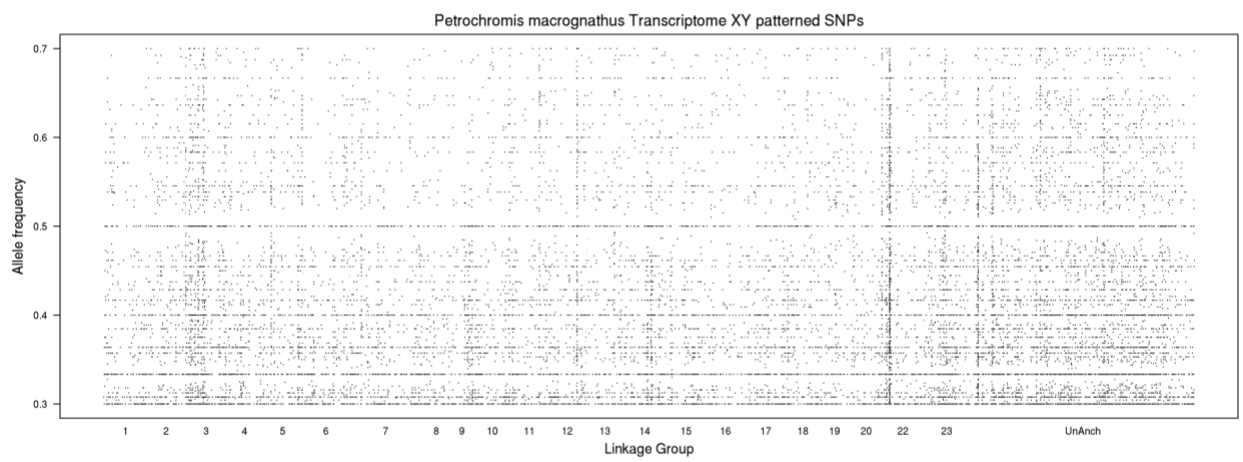
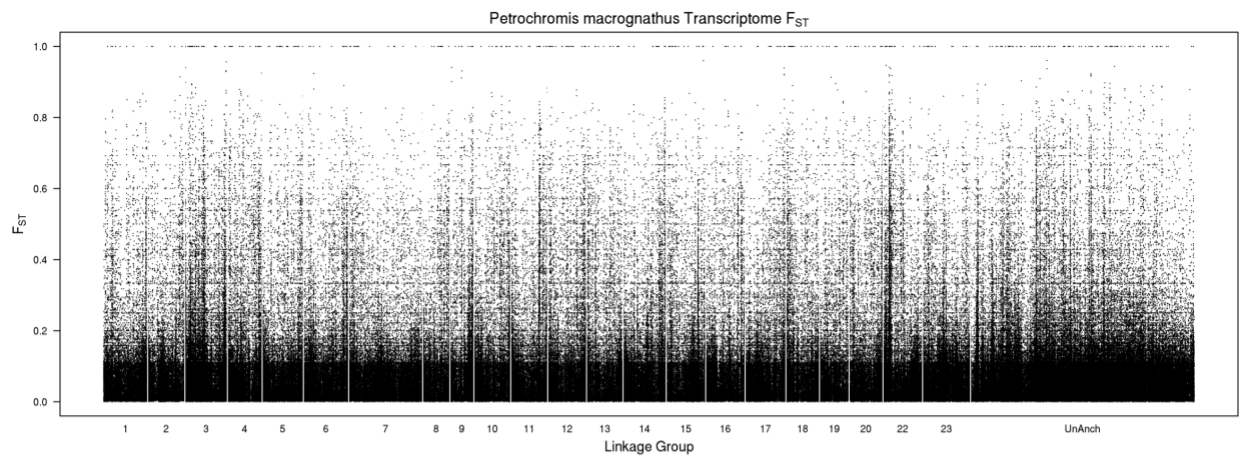


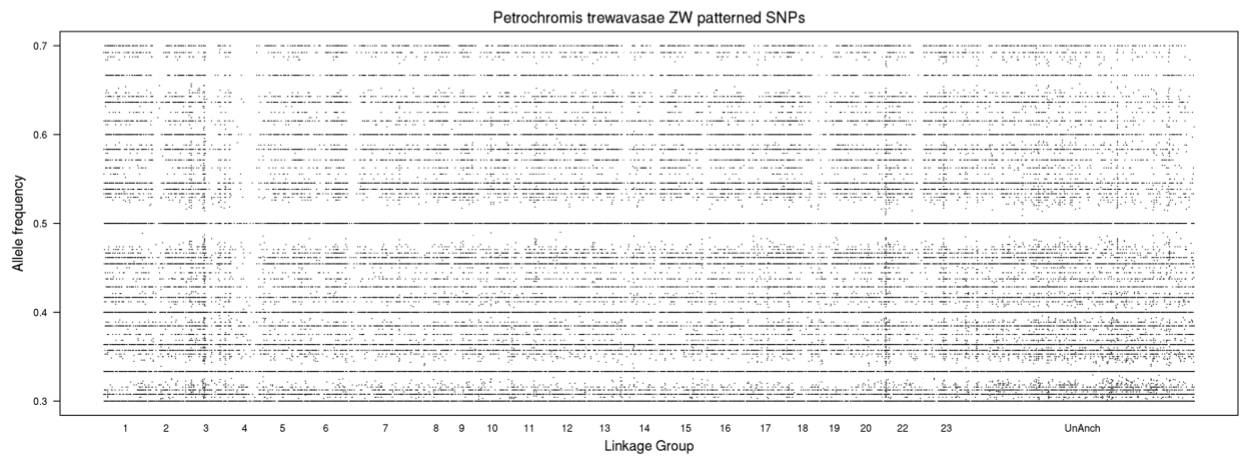
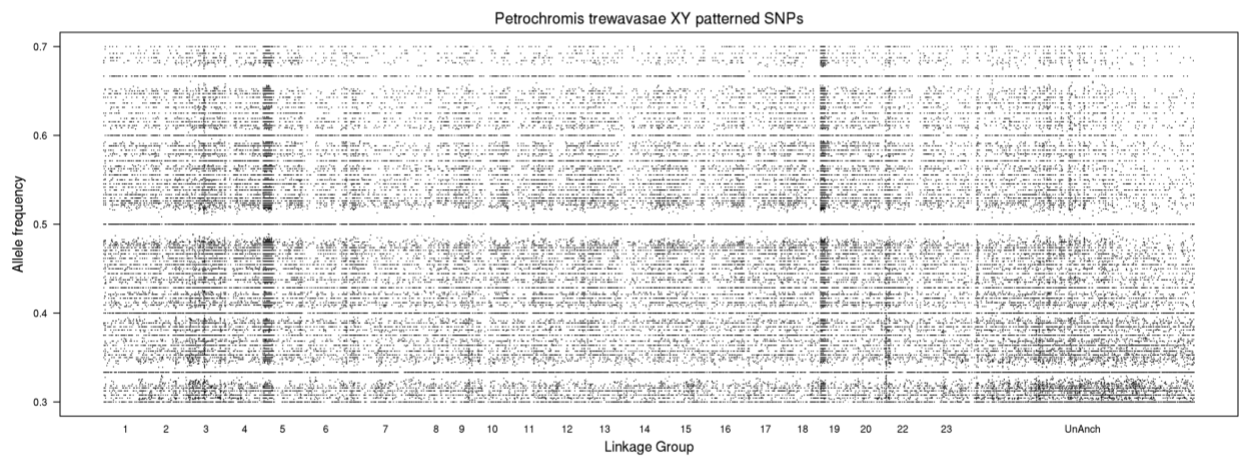
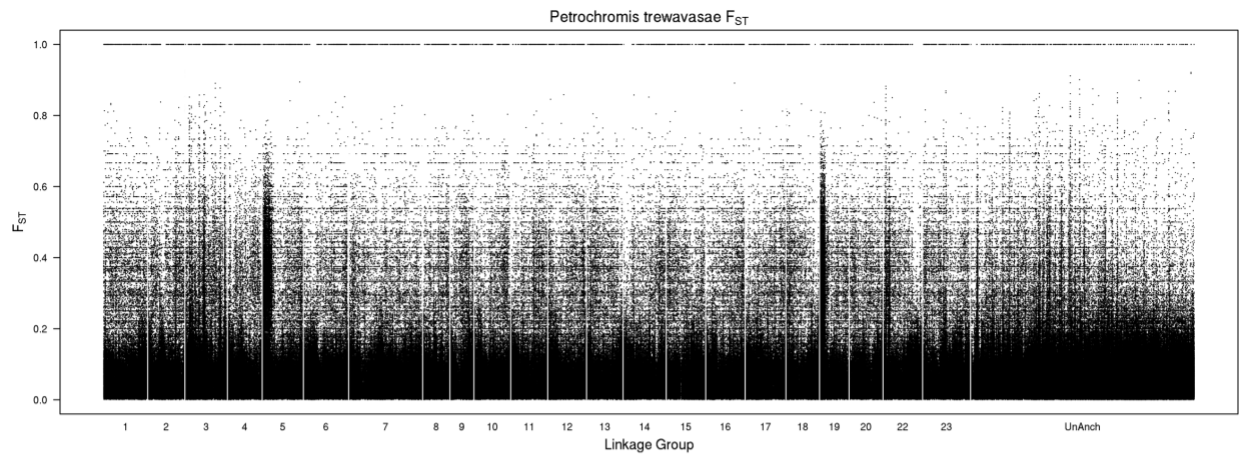


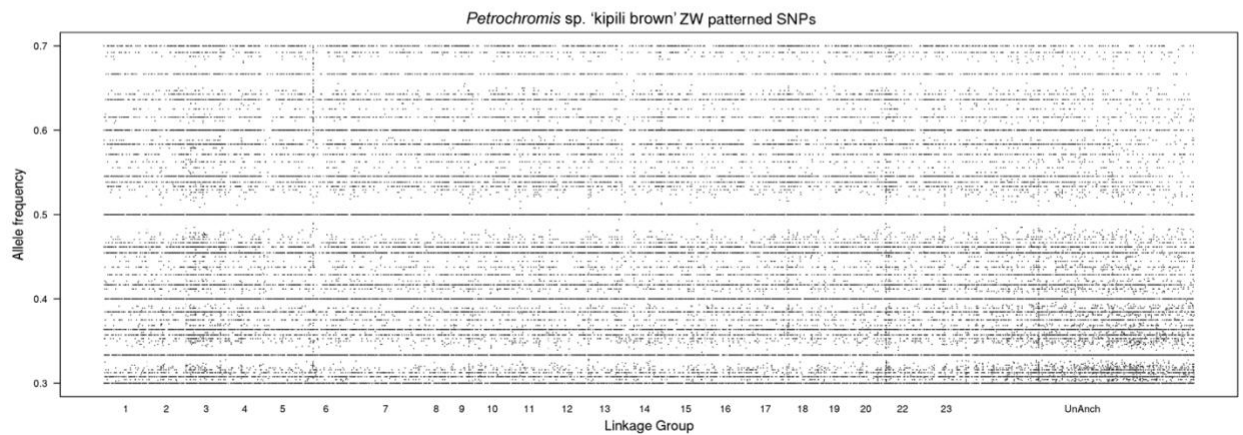
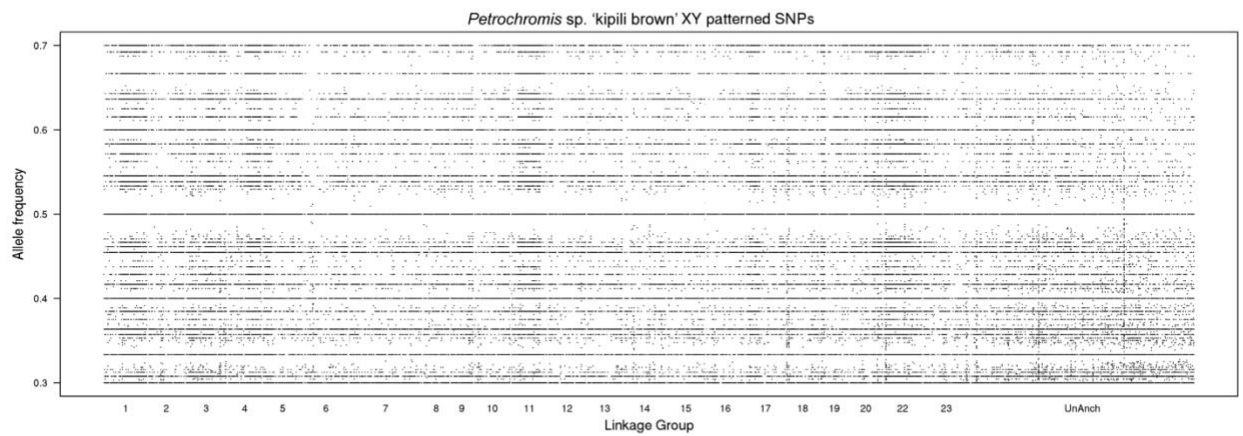
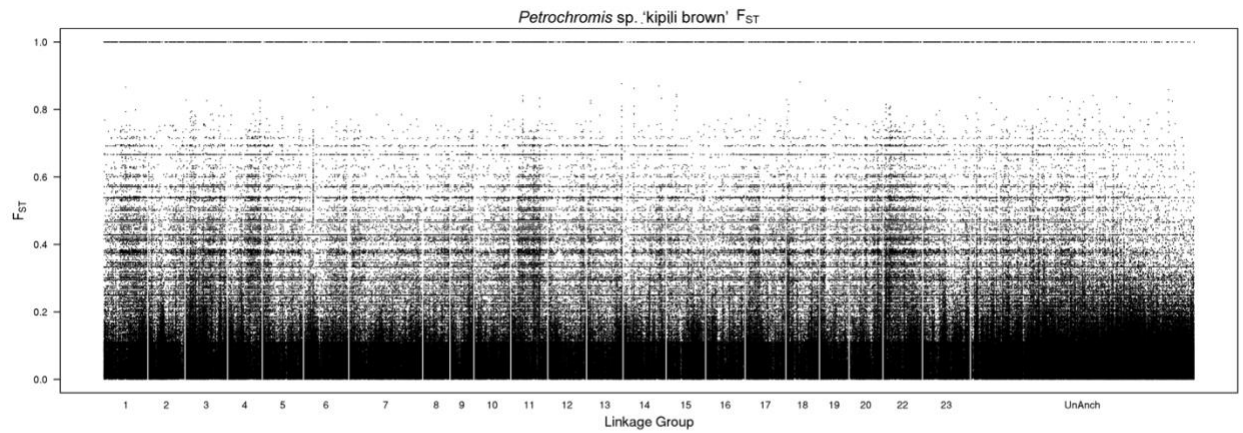


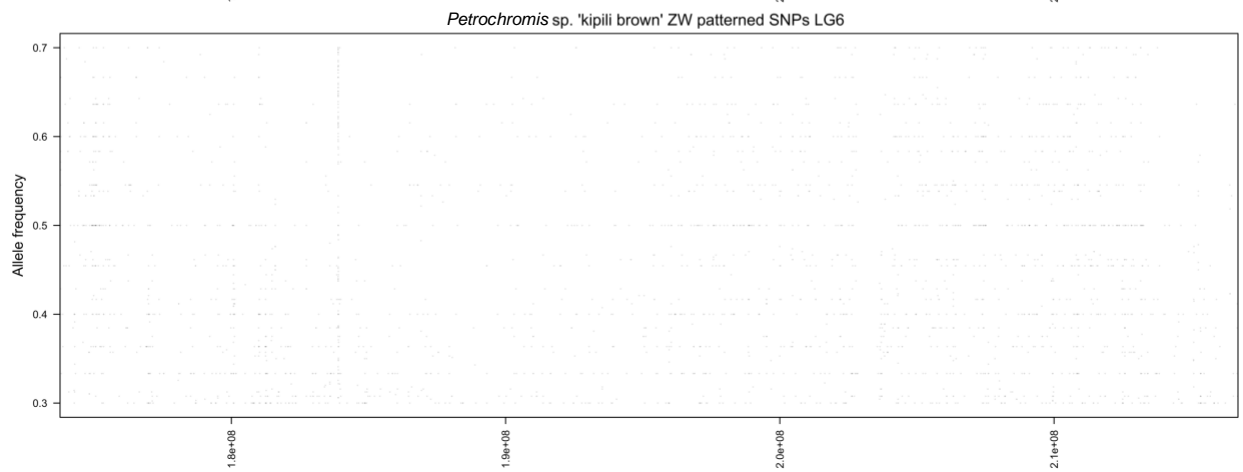
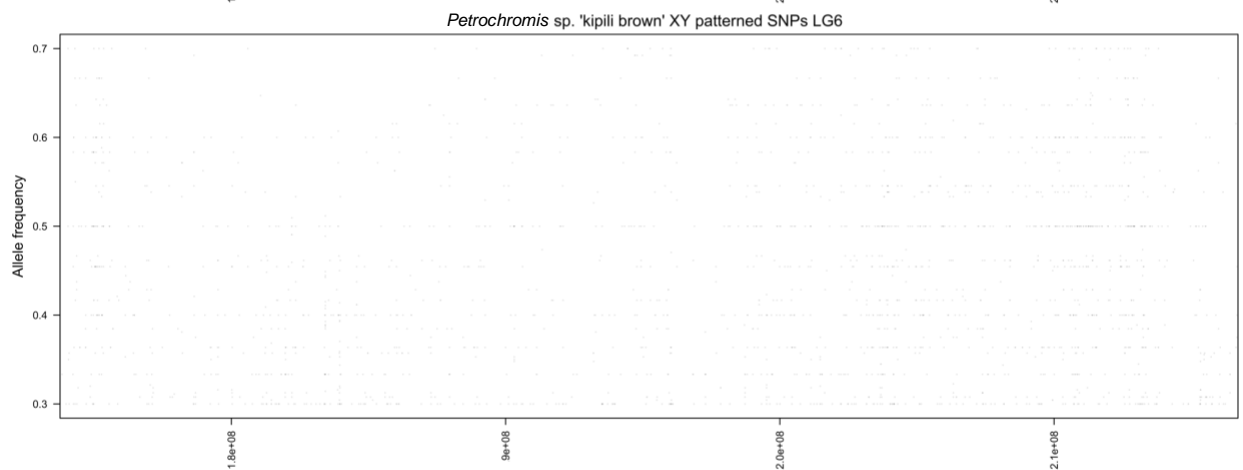
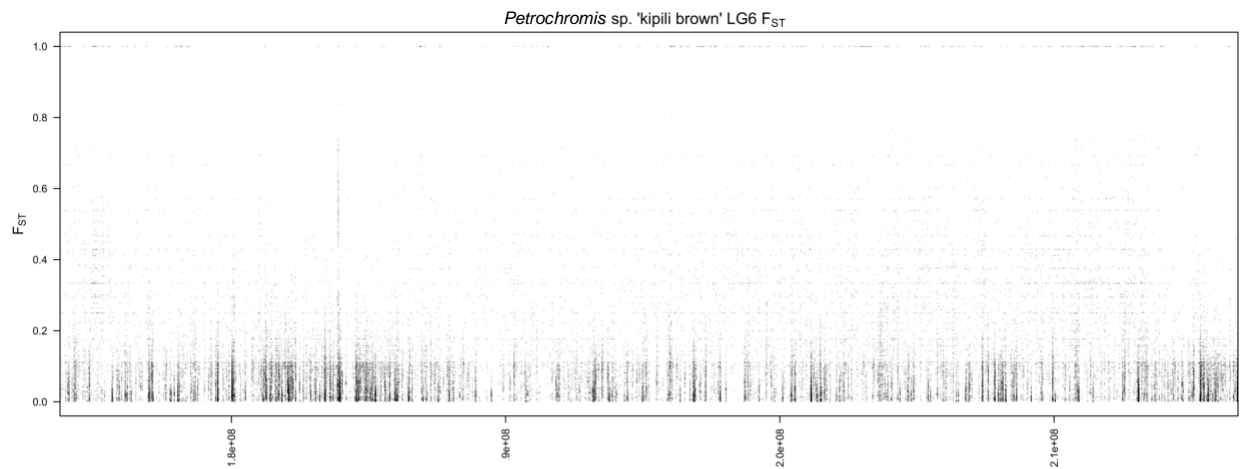


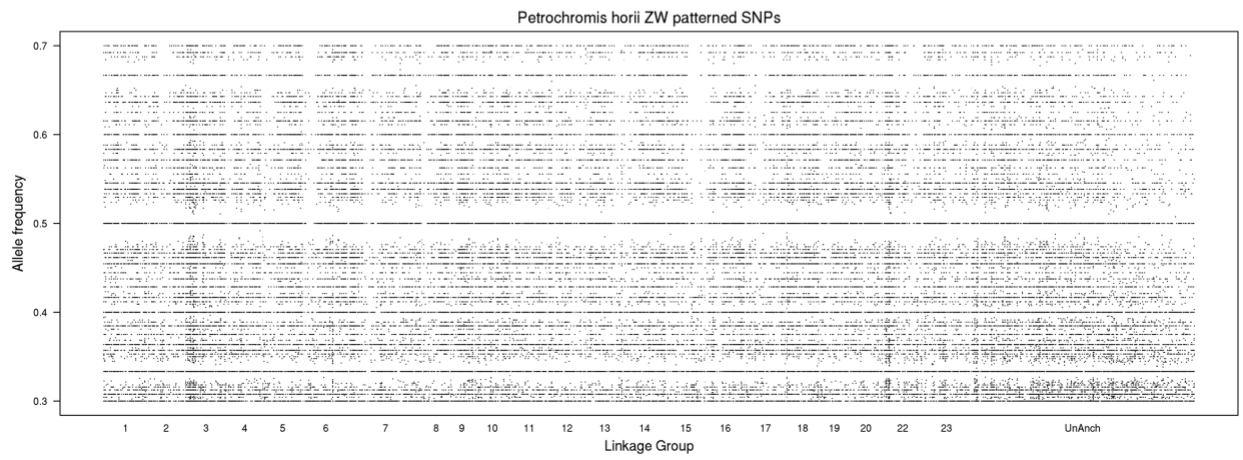
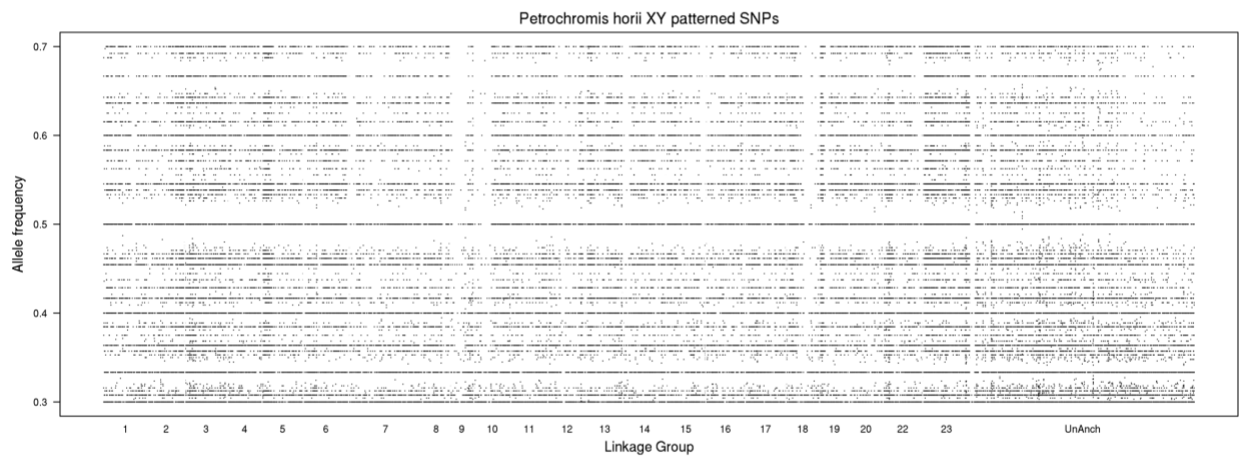
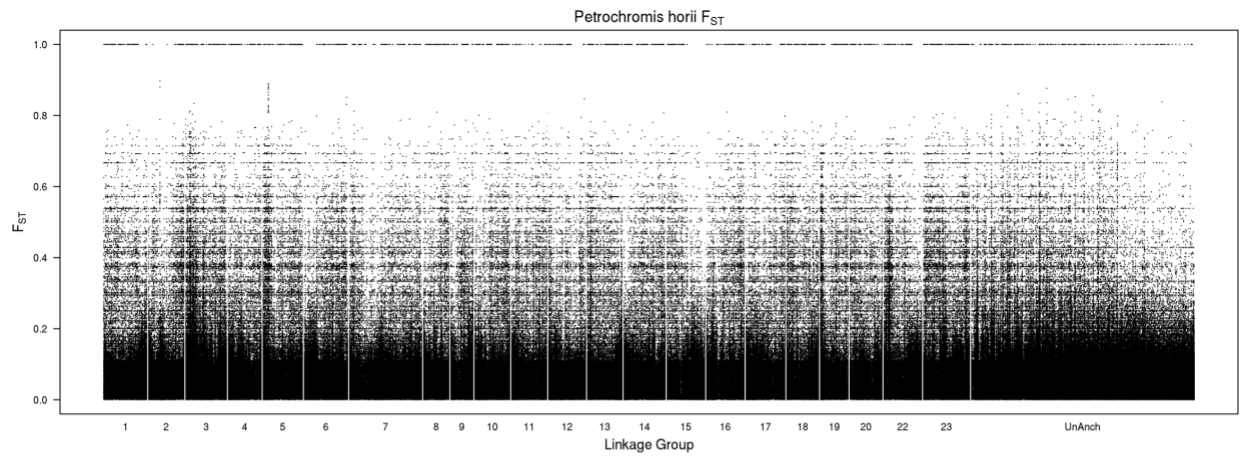


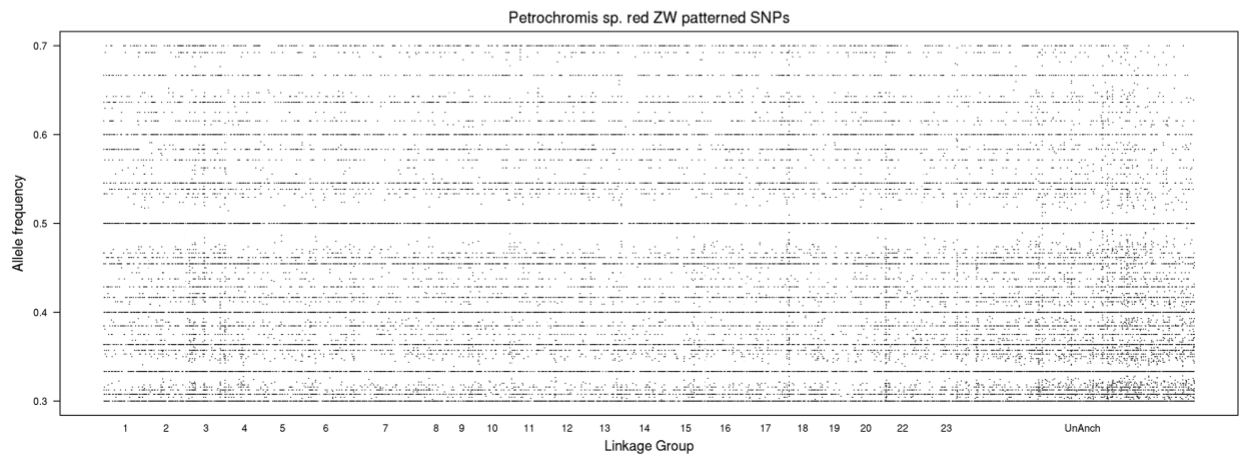
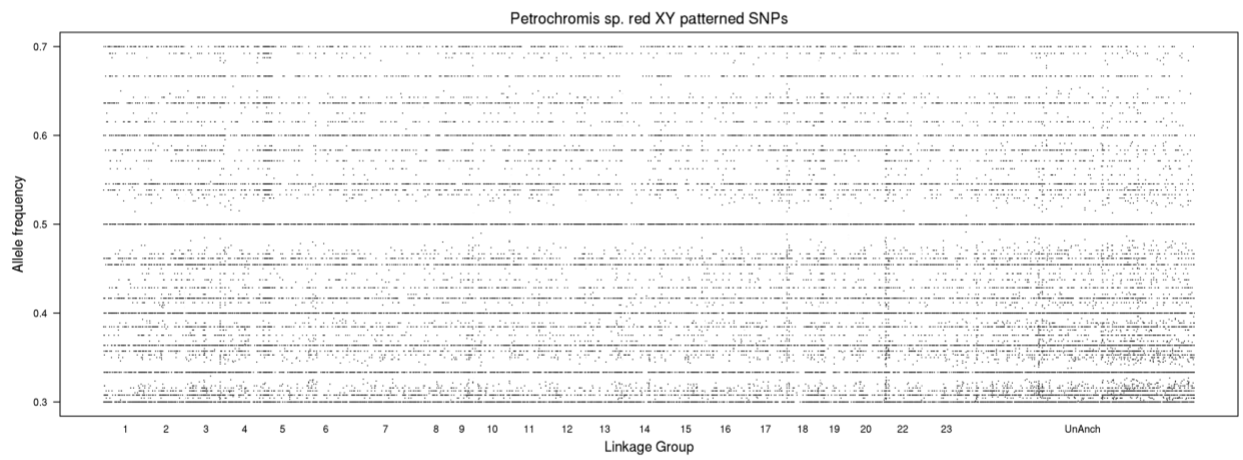
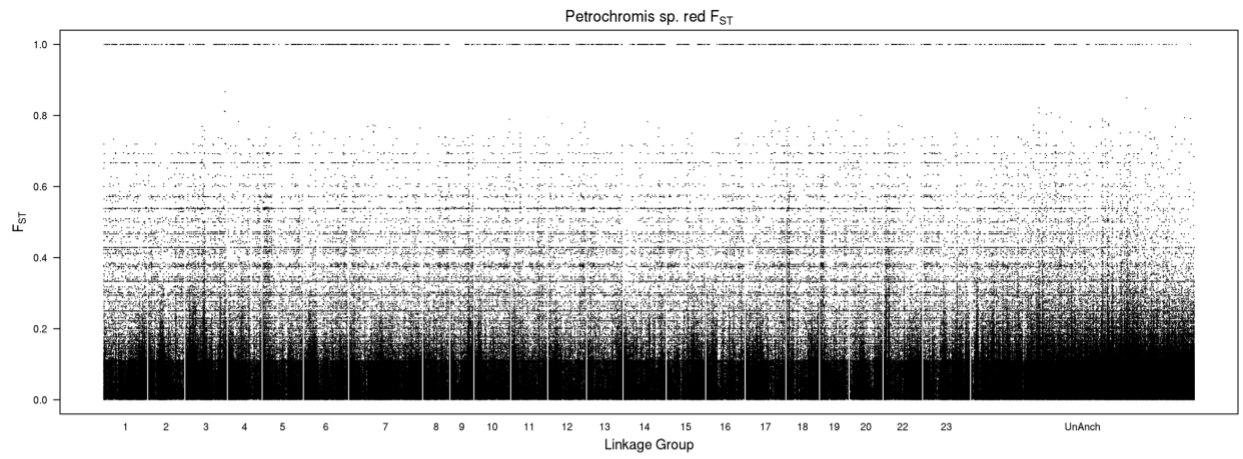




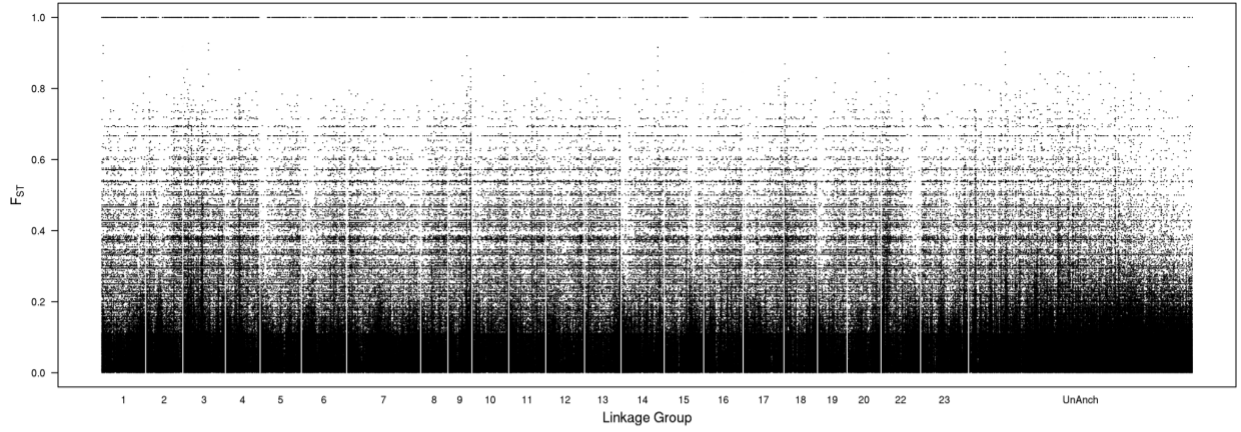




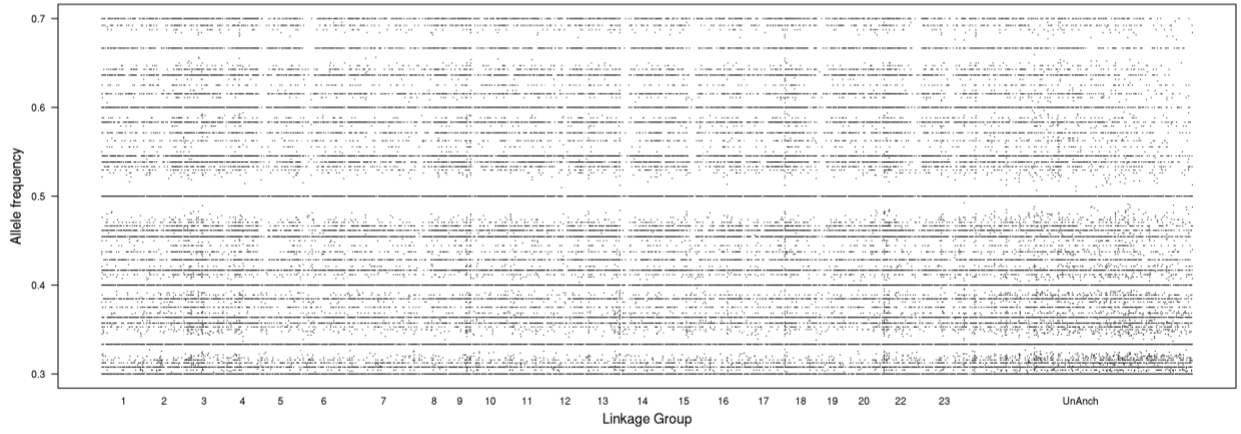




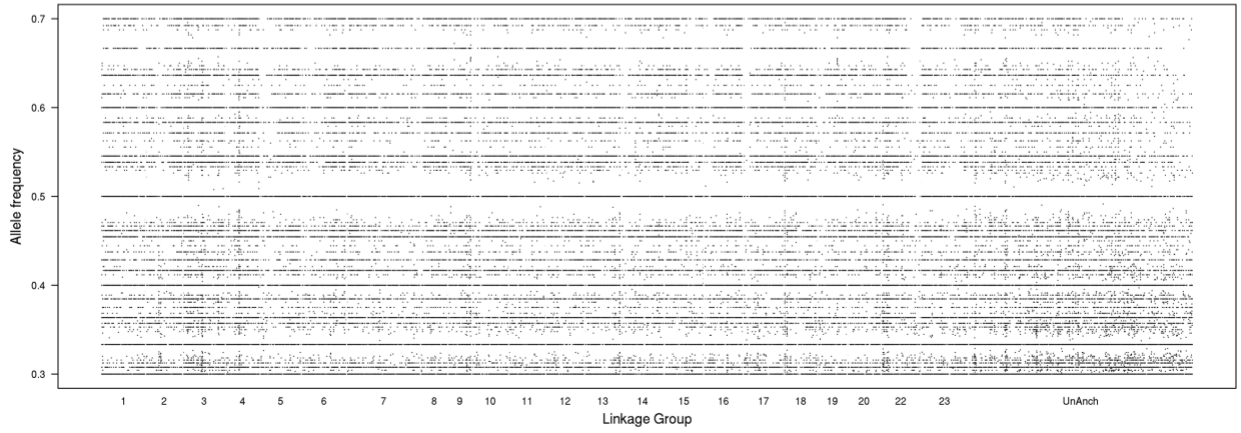
Petrochromis sp. moshi yellow F_{ST}

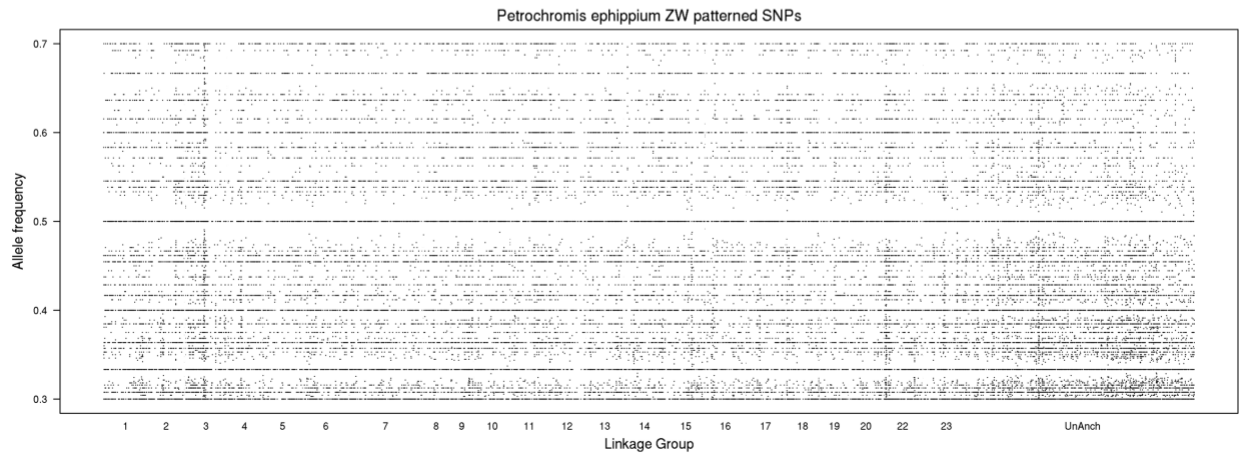
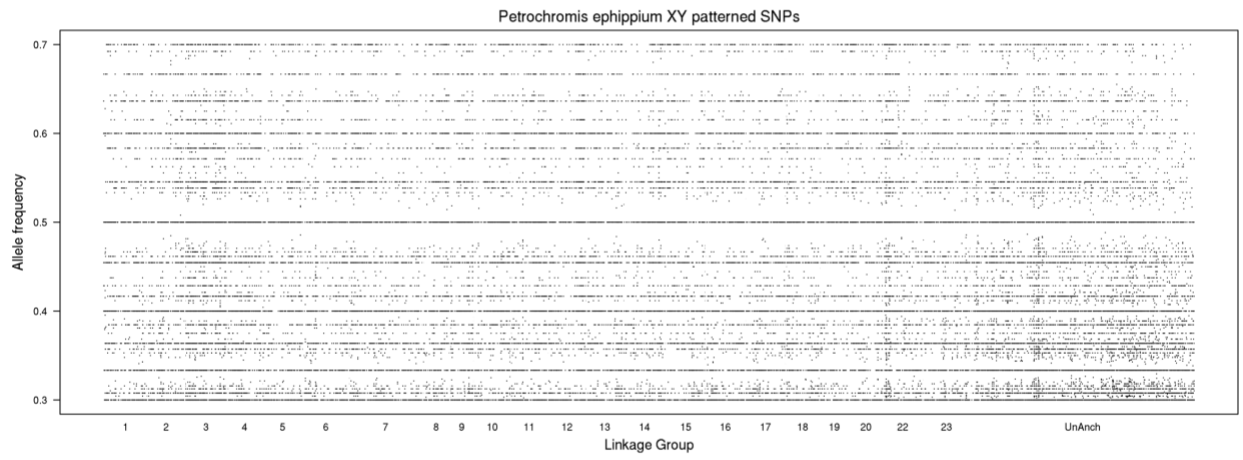
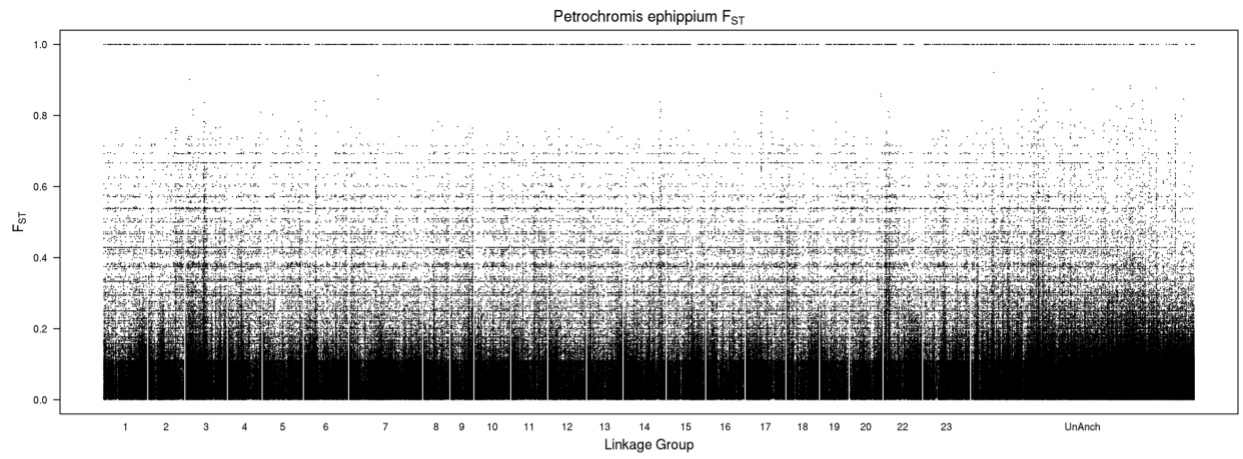


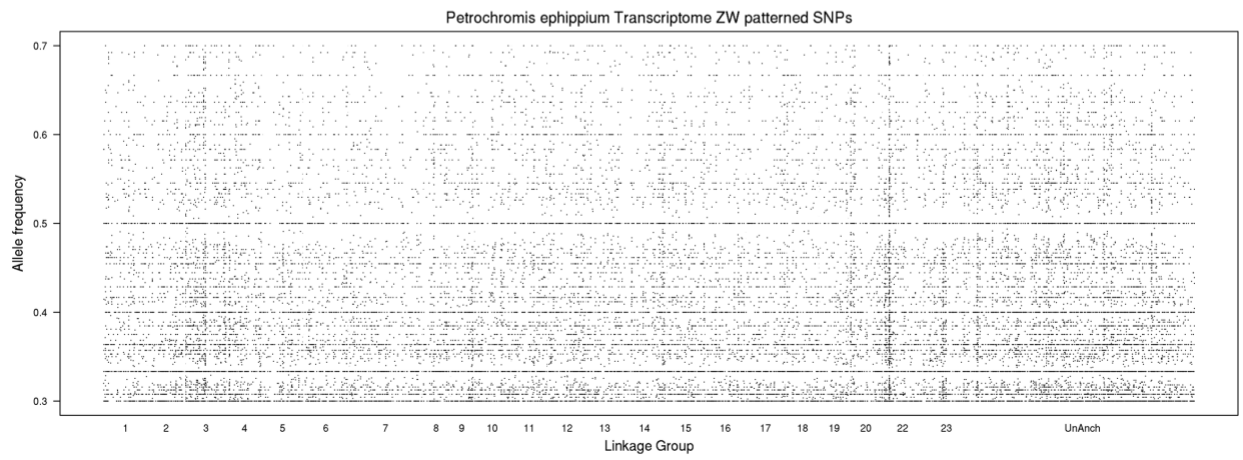
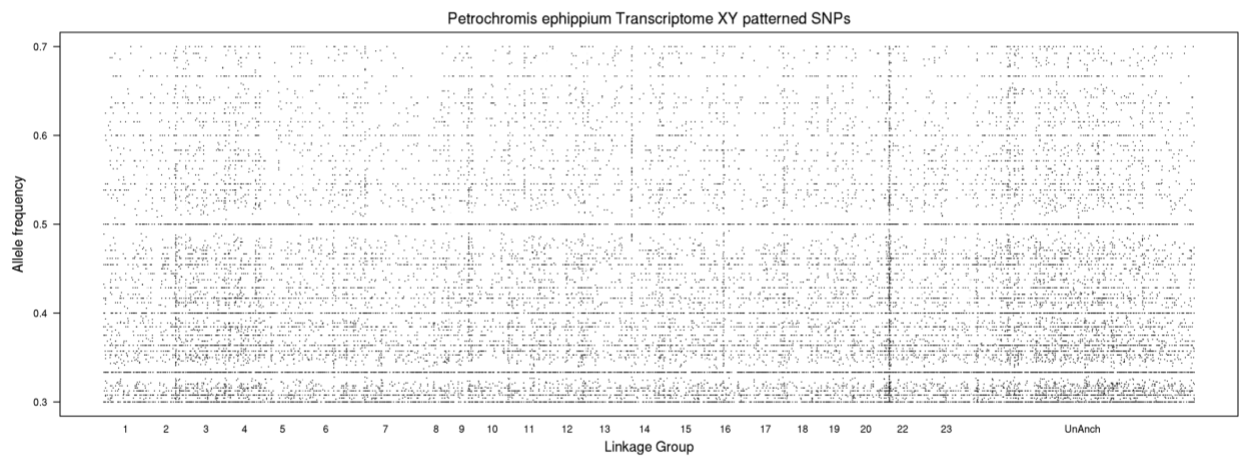
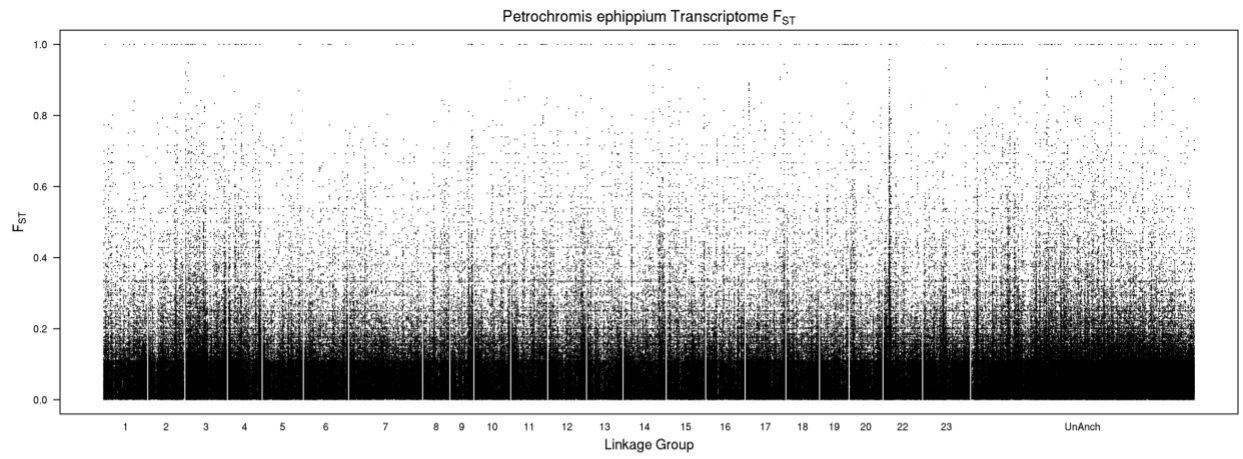
Petrochromis sp. moshi yellow XY patterned SNPs

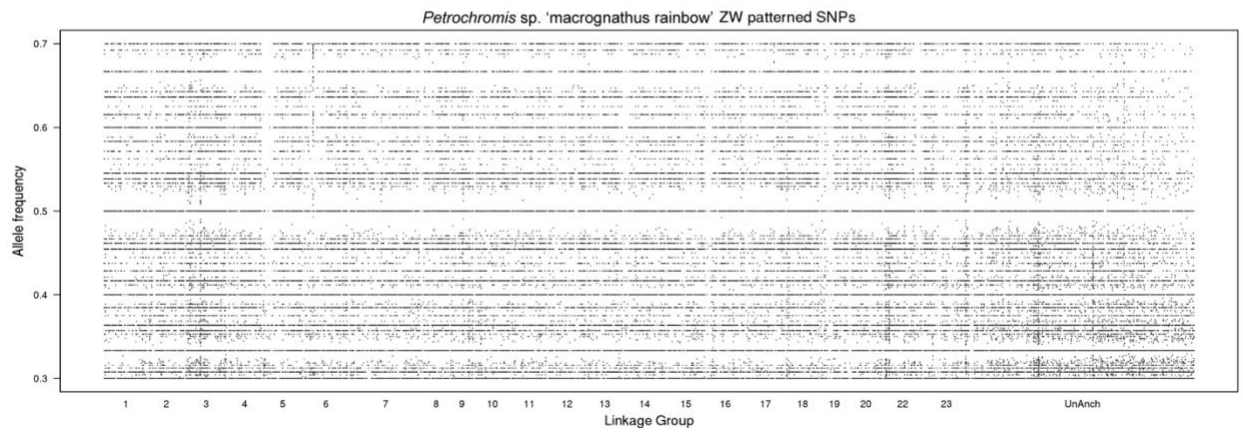
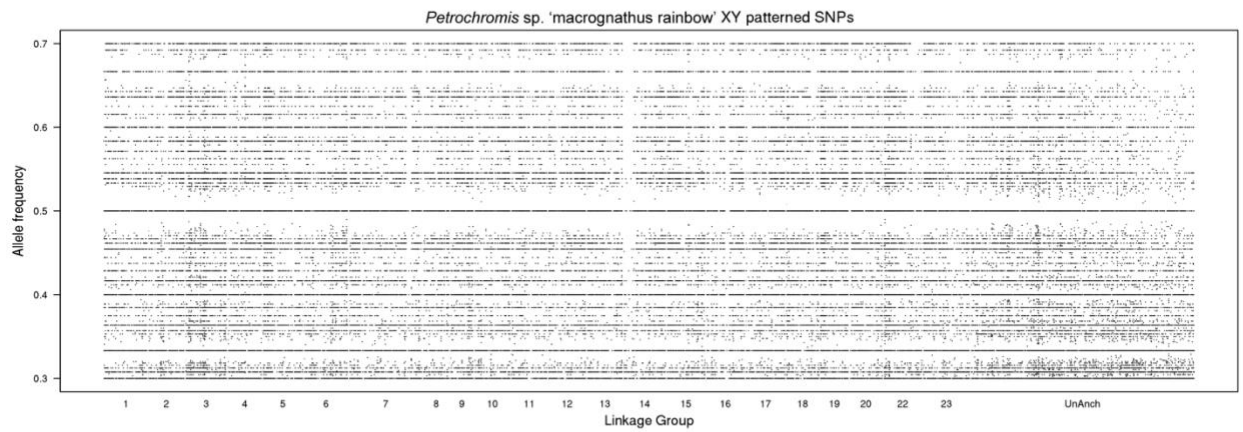
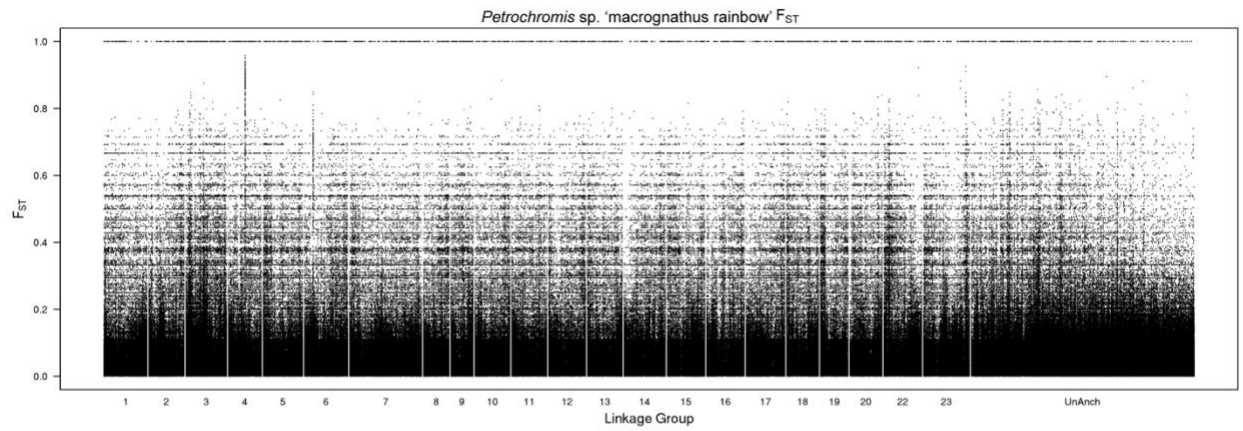


Petrochromis sp. moshi yellow ZW patterned SNPs

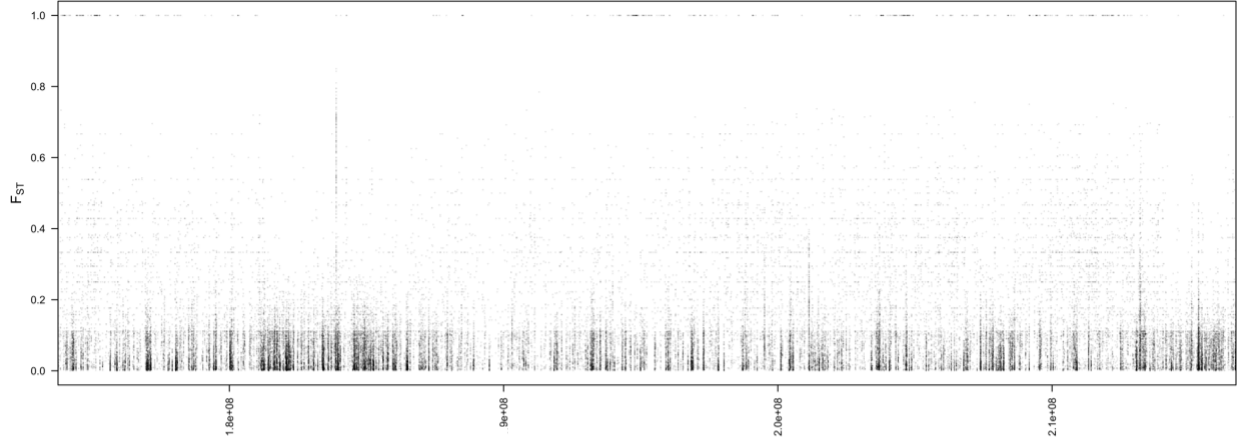




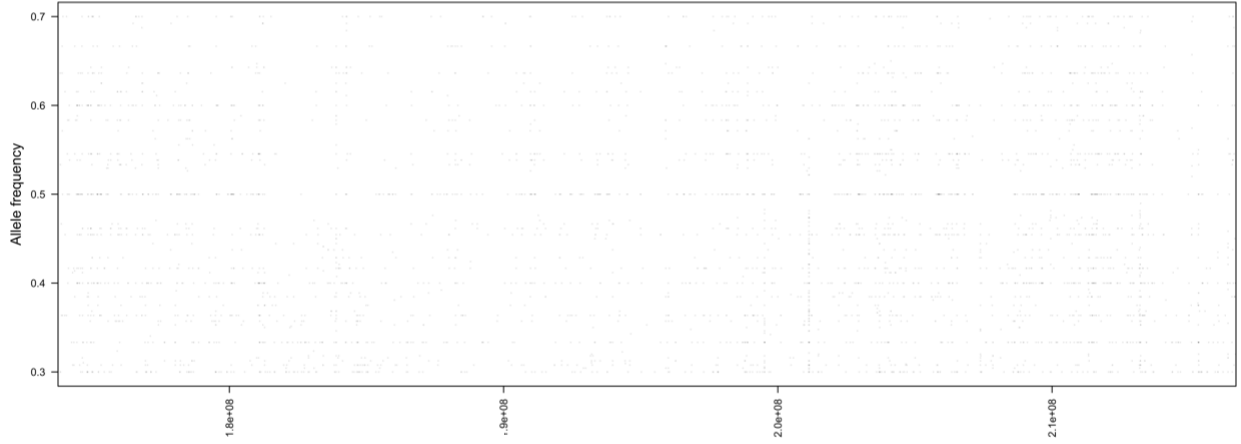




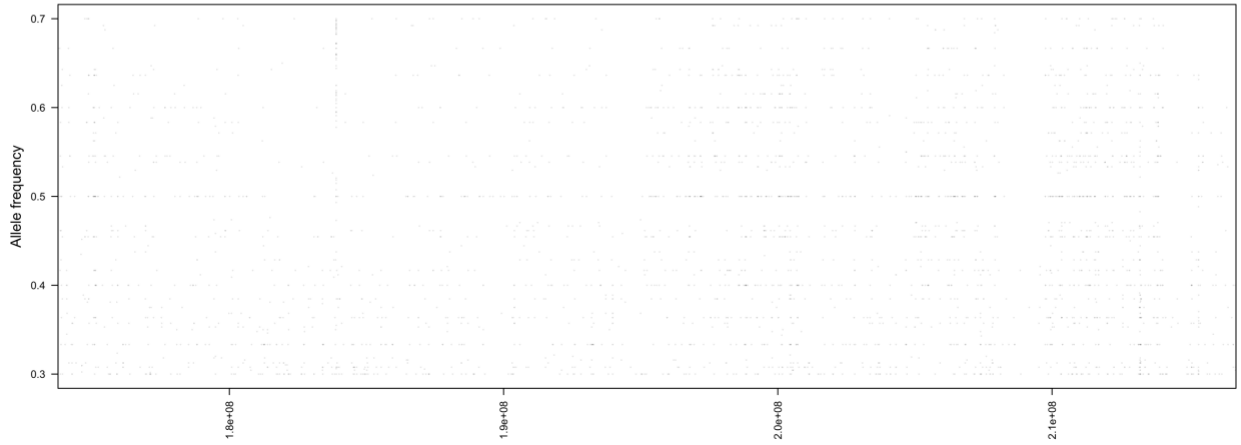
Petrochromis sp. 'macrognathus rainbow' LG6 F_{ST}



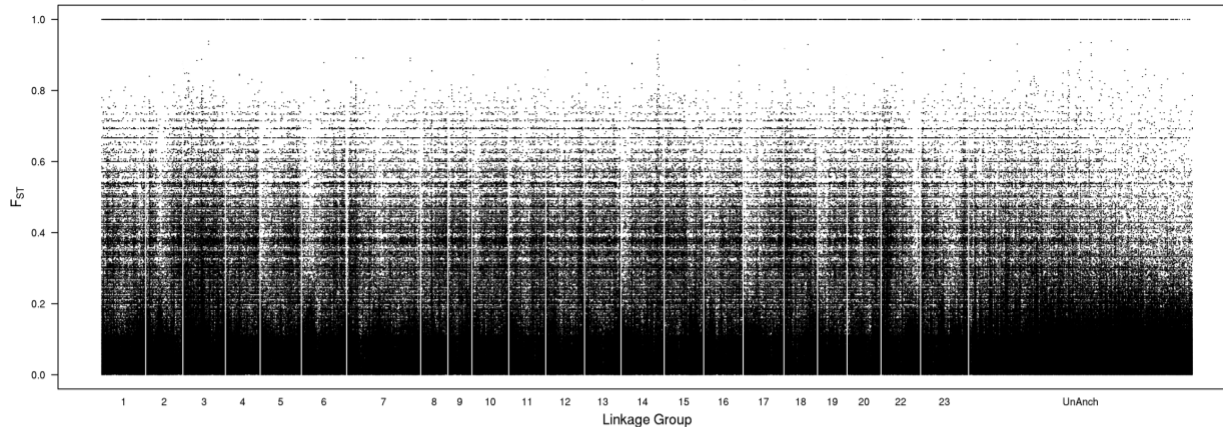
Petrochromis sp. 'macrognathus rainbow' XY patterned SNPs LG6



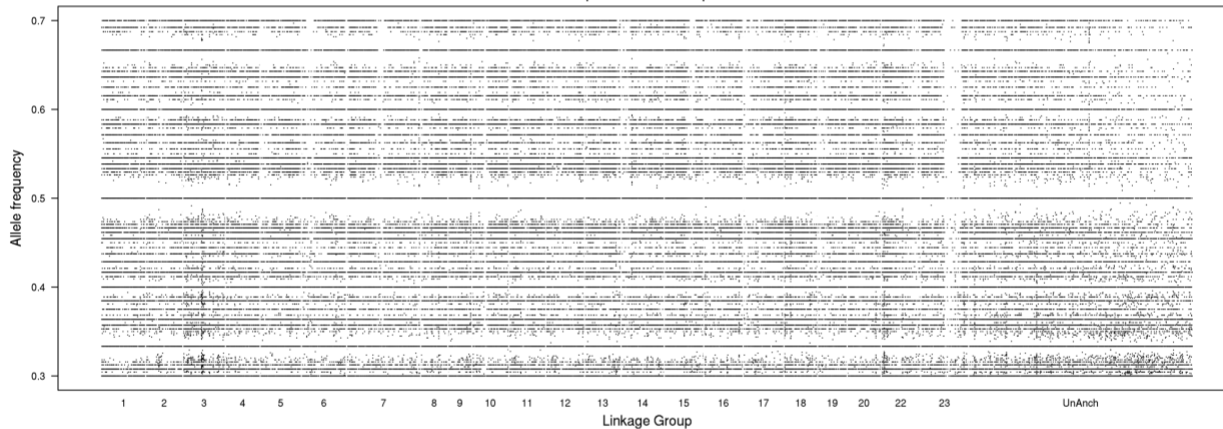
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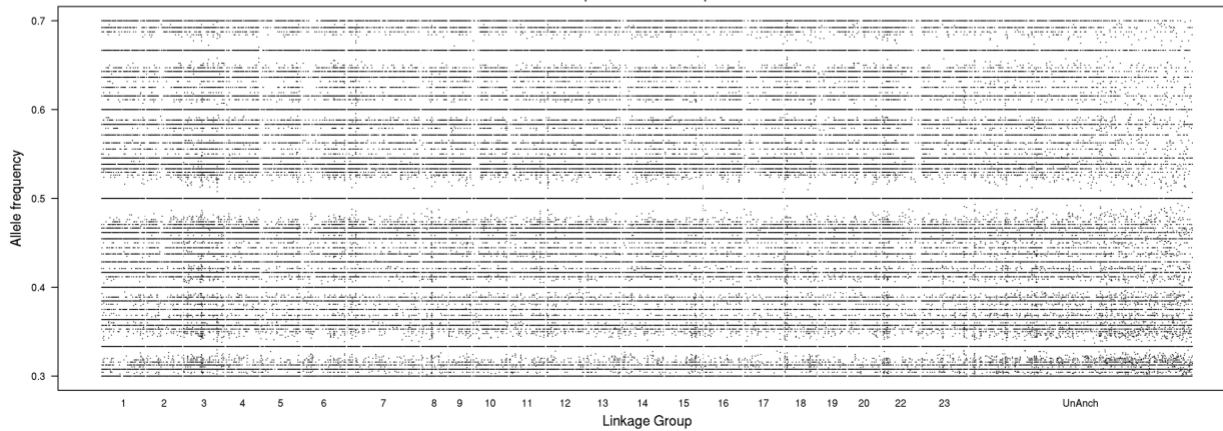
Petrochromis sp. kazumbae F_{ST}



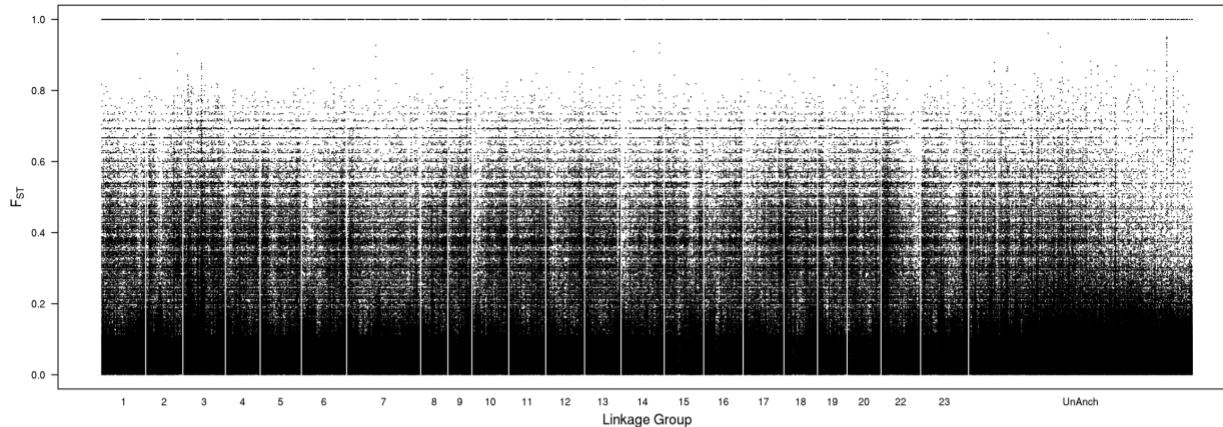
Petrochromis sp. kazumbae XY patterned SNPs



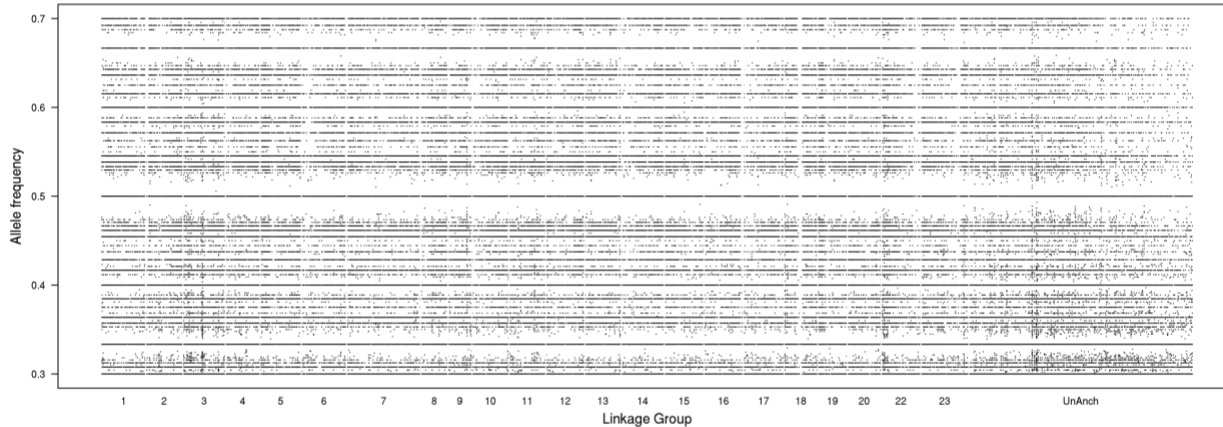
Petrochromis sp. kazumbae ZW patterned SNPs



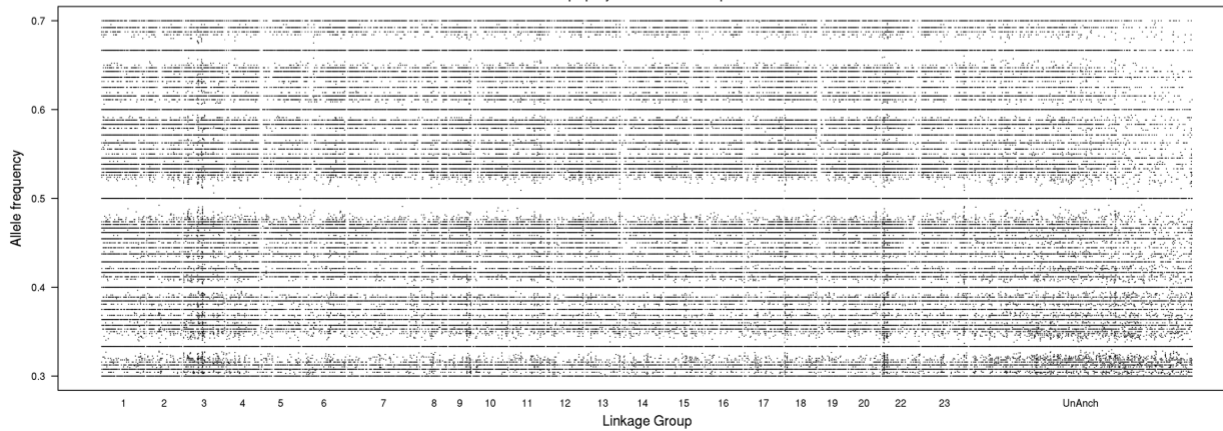
Petrochromis sp. polyodon texas F_{ST}

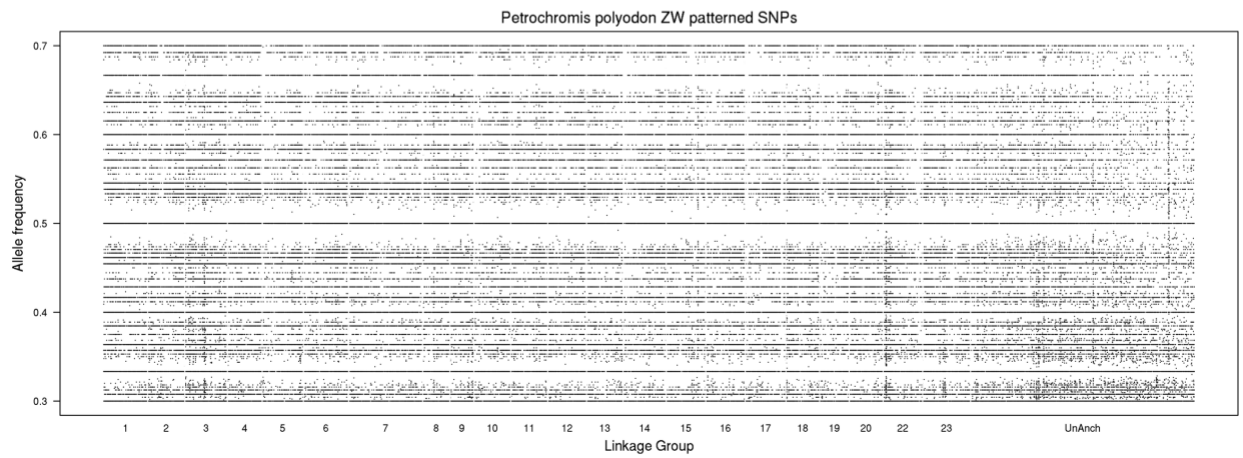
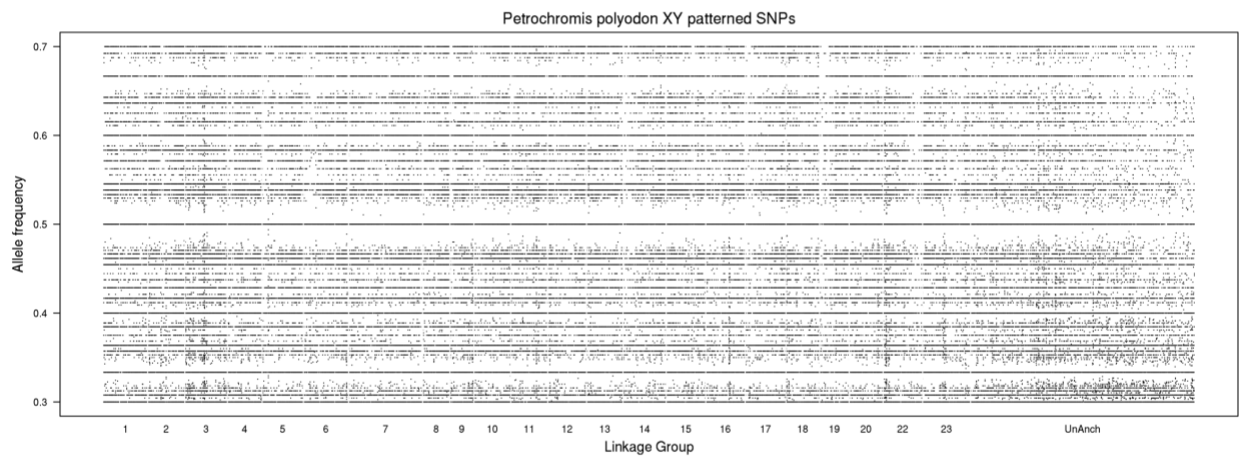
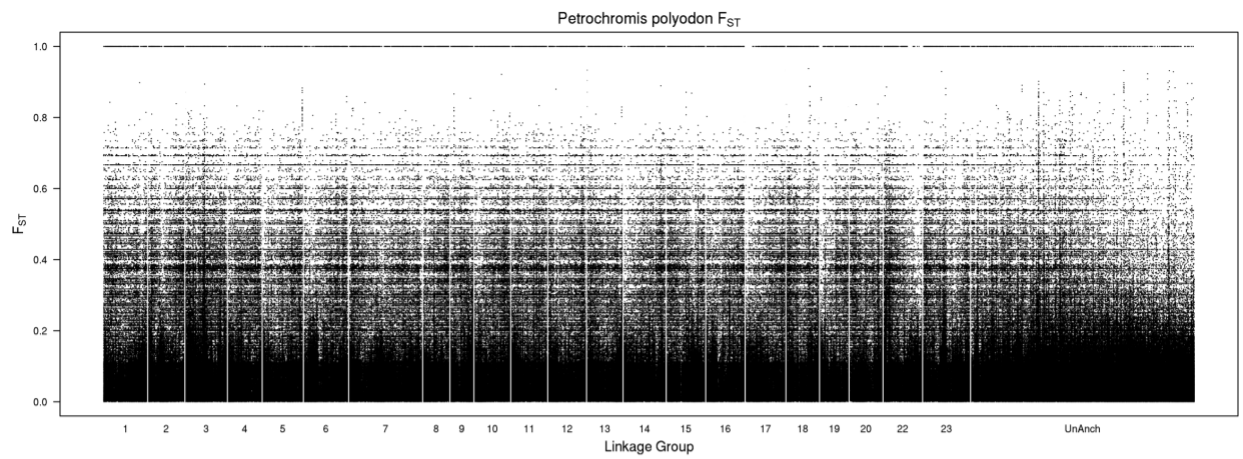


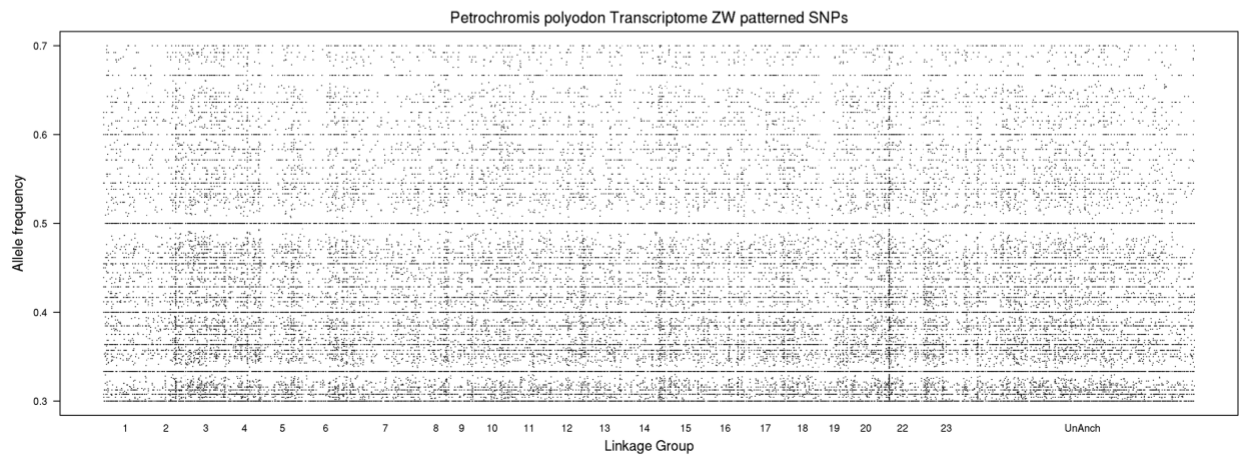
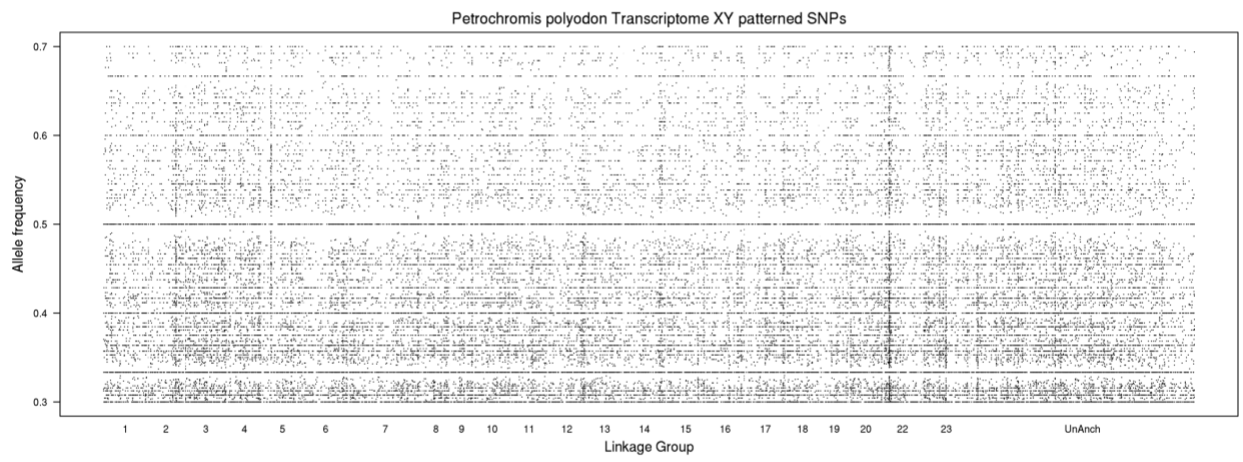
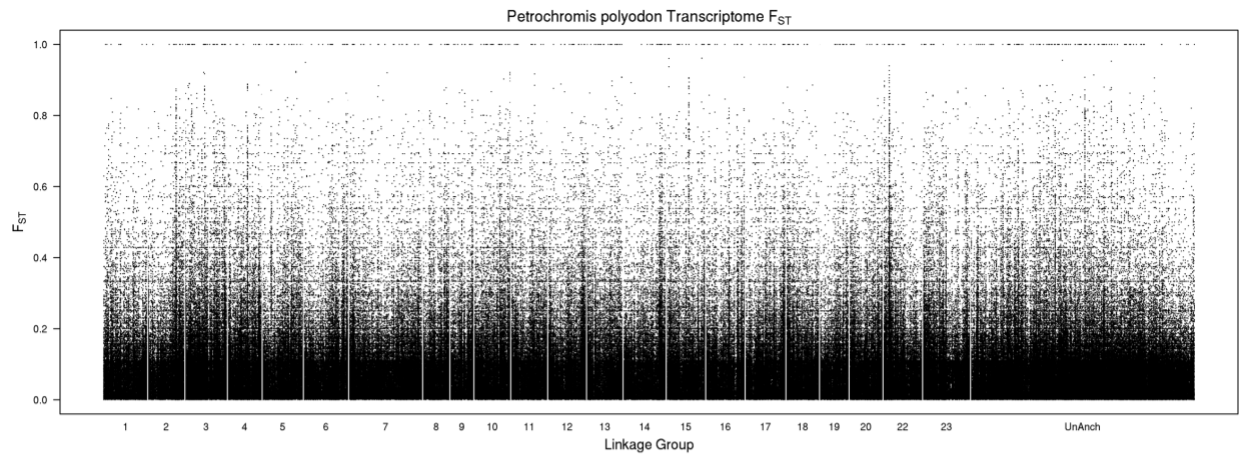
Petrochromis sp. polyodon texas XY patterned SNPs



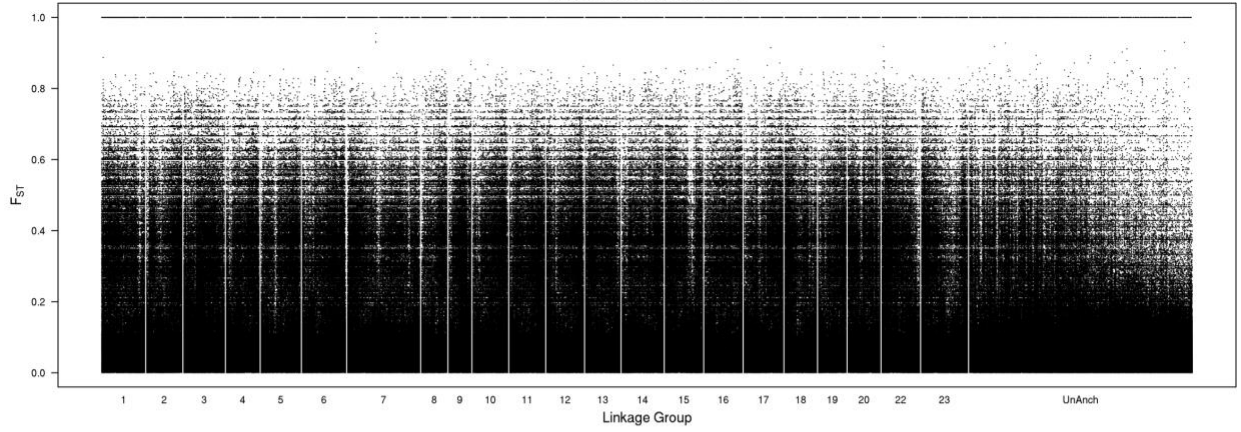
Petrochromis sp. polyodon texas ZW patterned SNPs



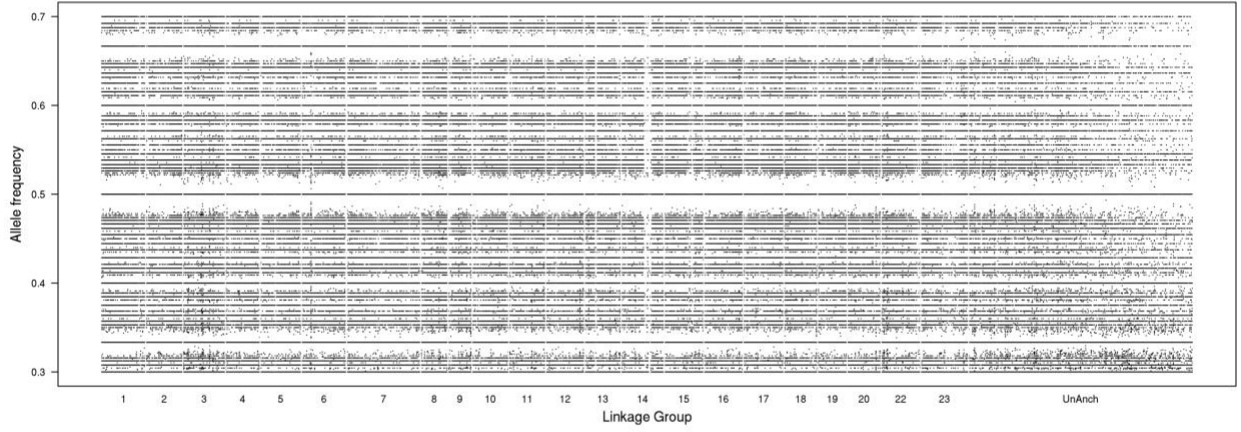




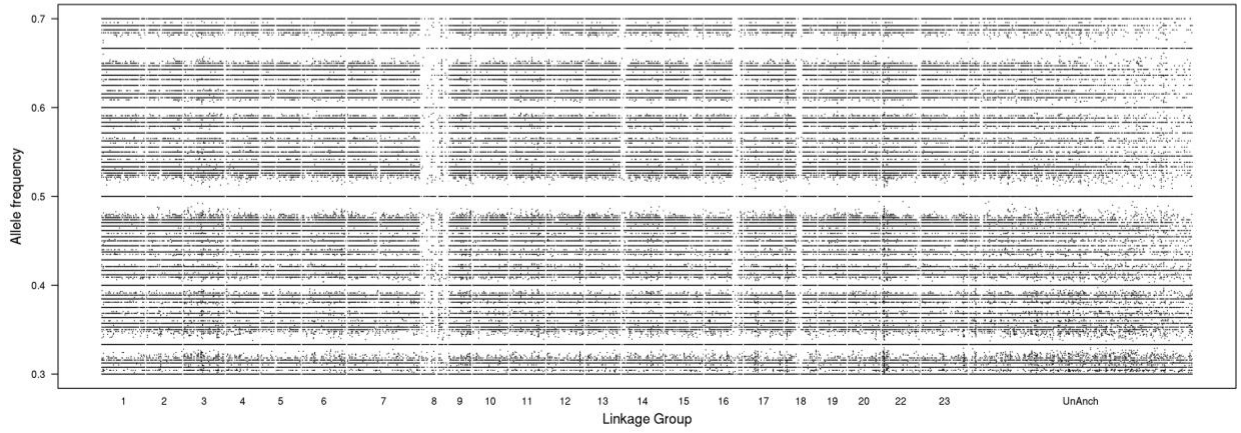
Simochromis diagramma F_{ST}

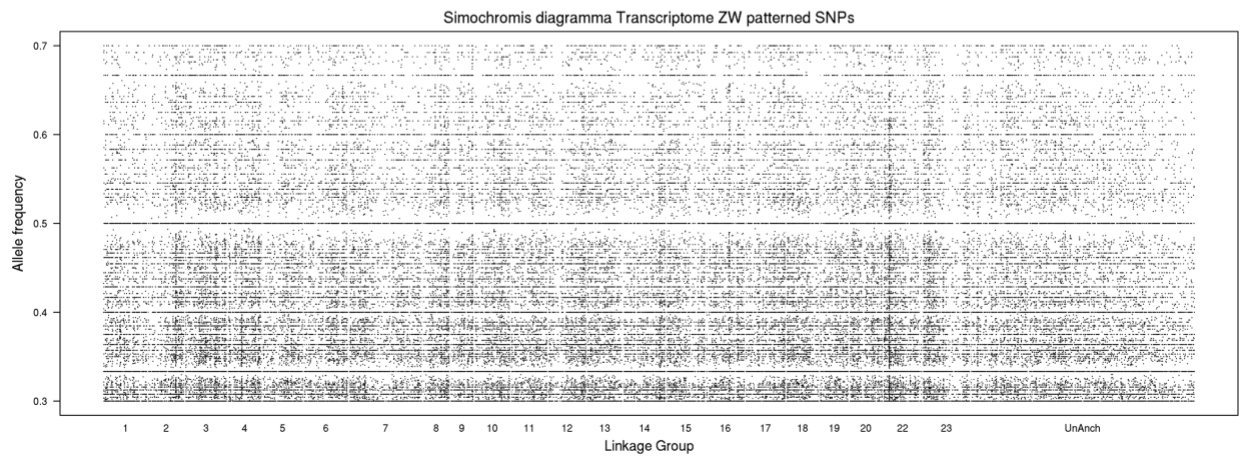
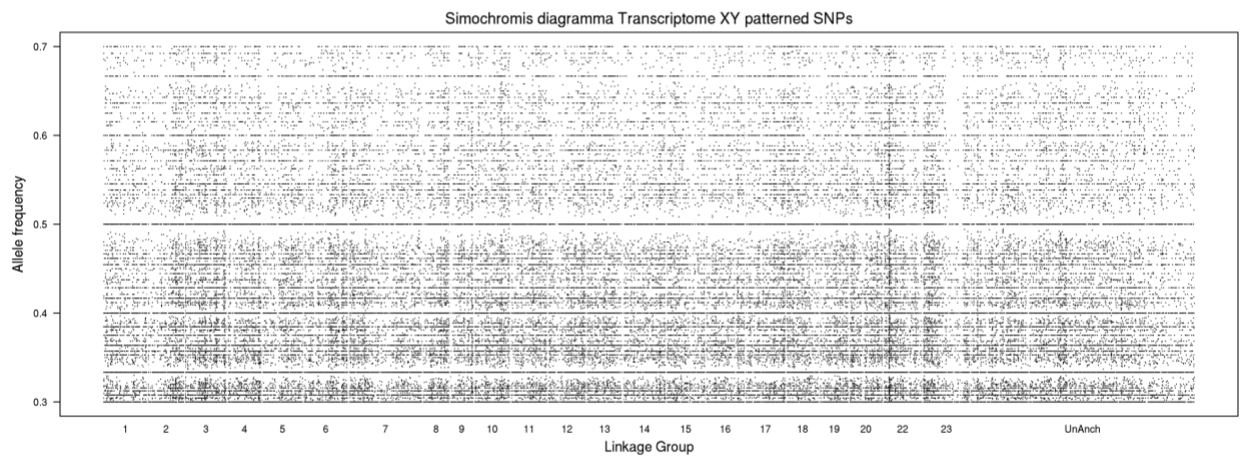
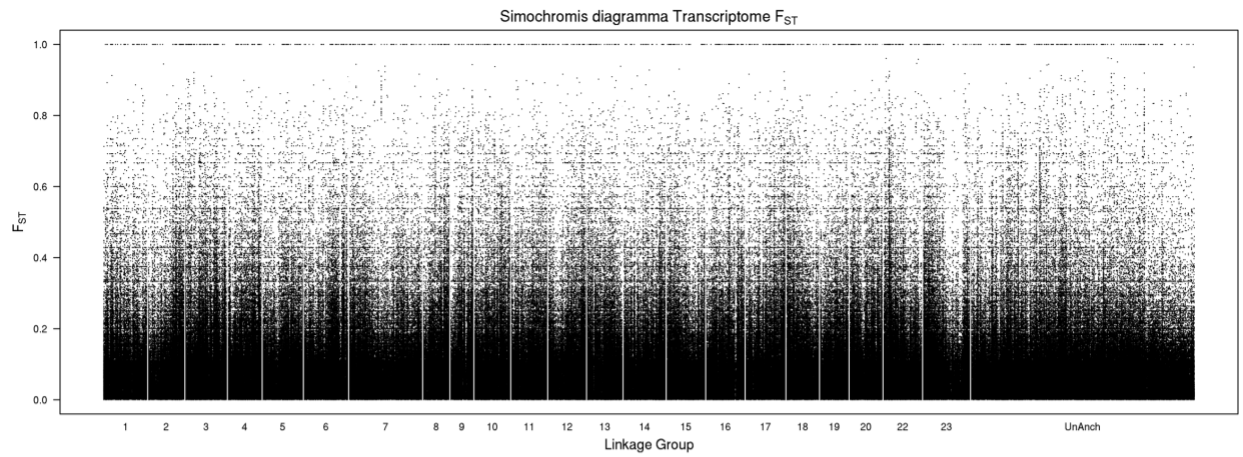


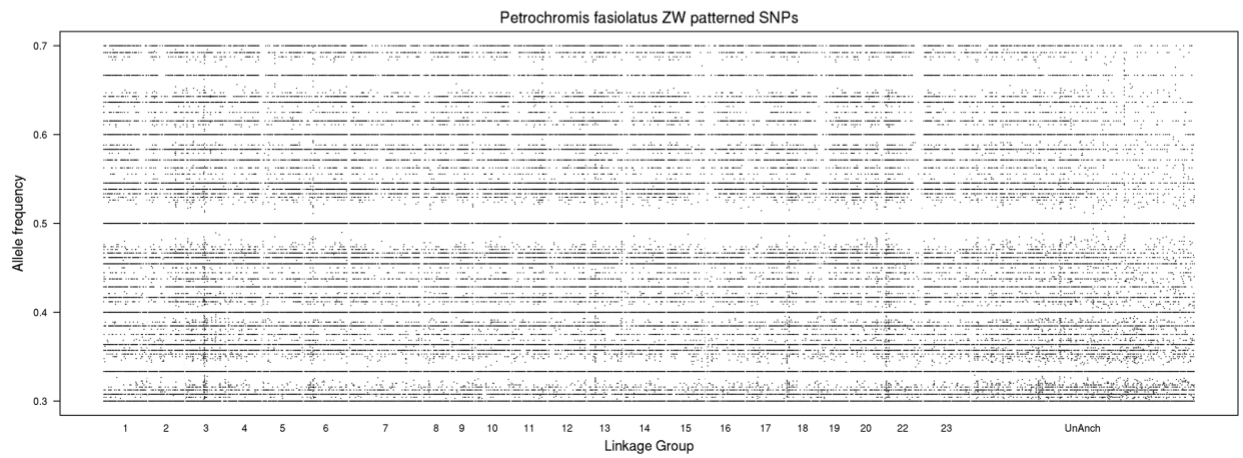
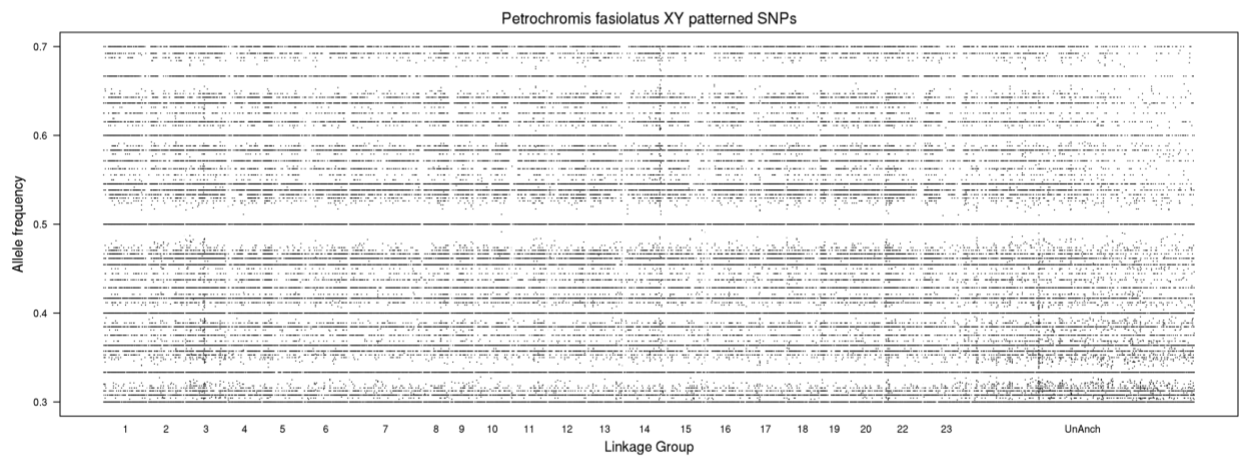
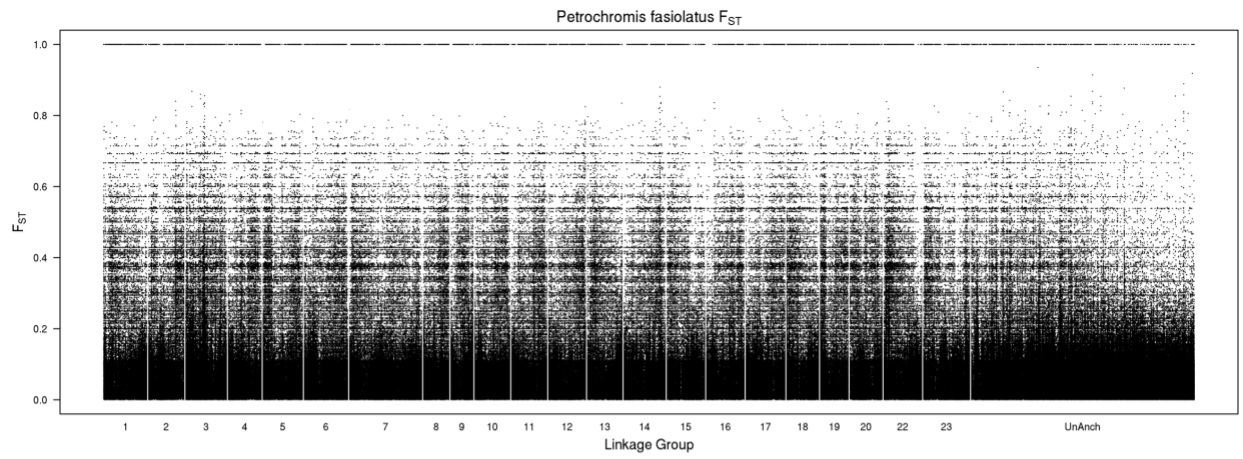
Simochromis diagramma XY patterned SNPs

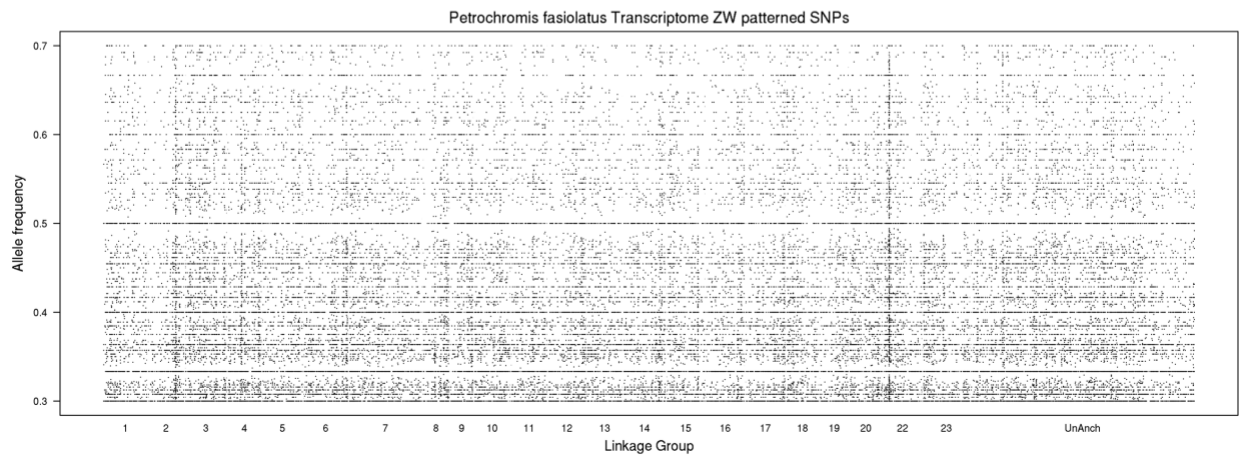
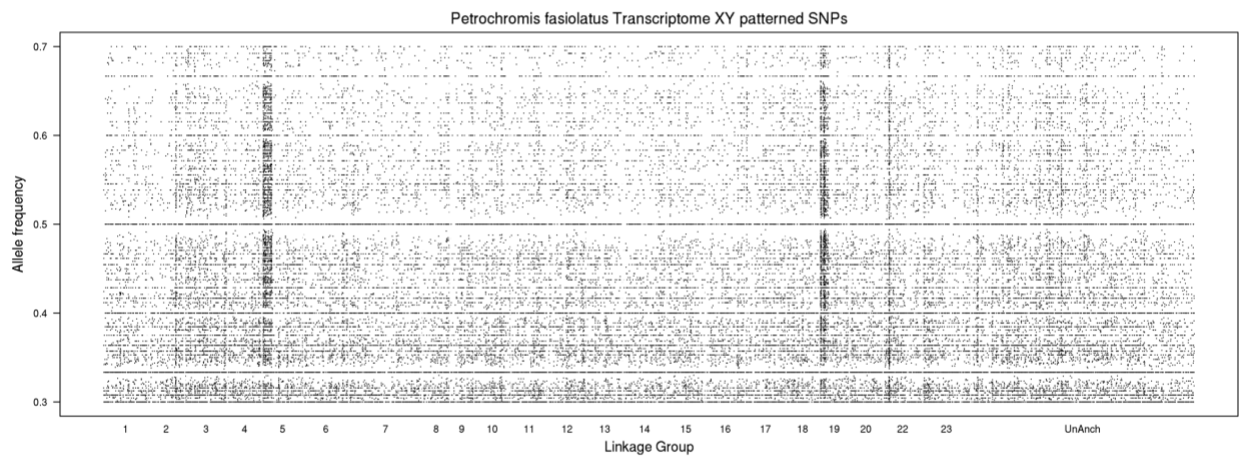
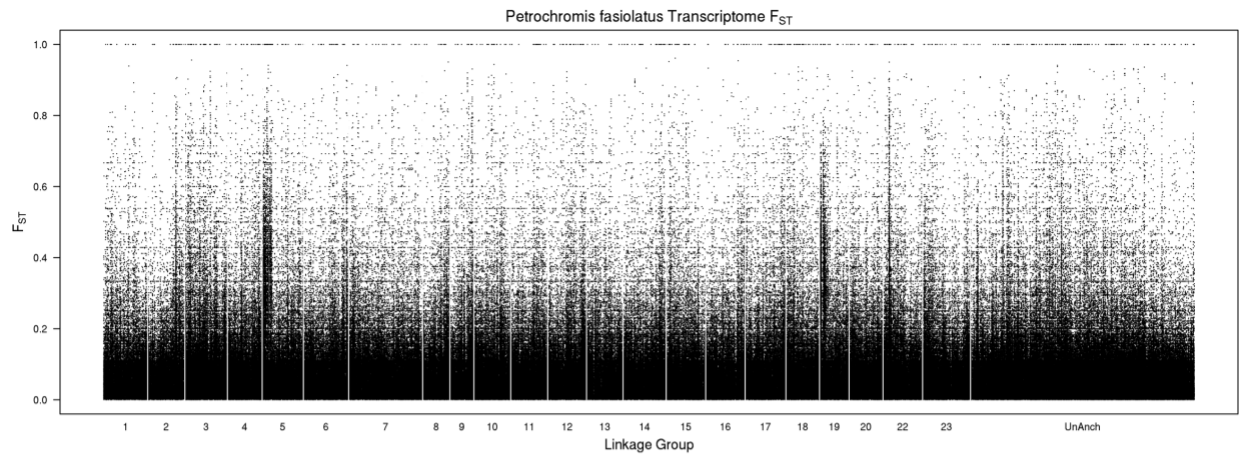


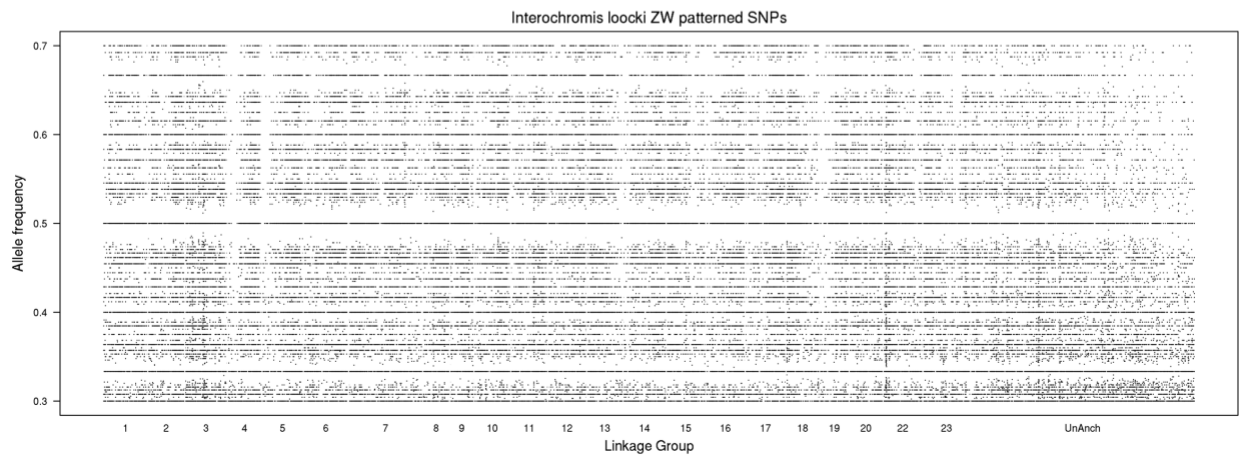
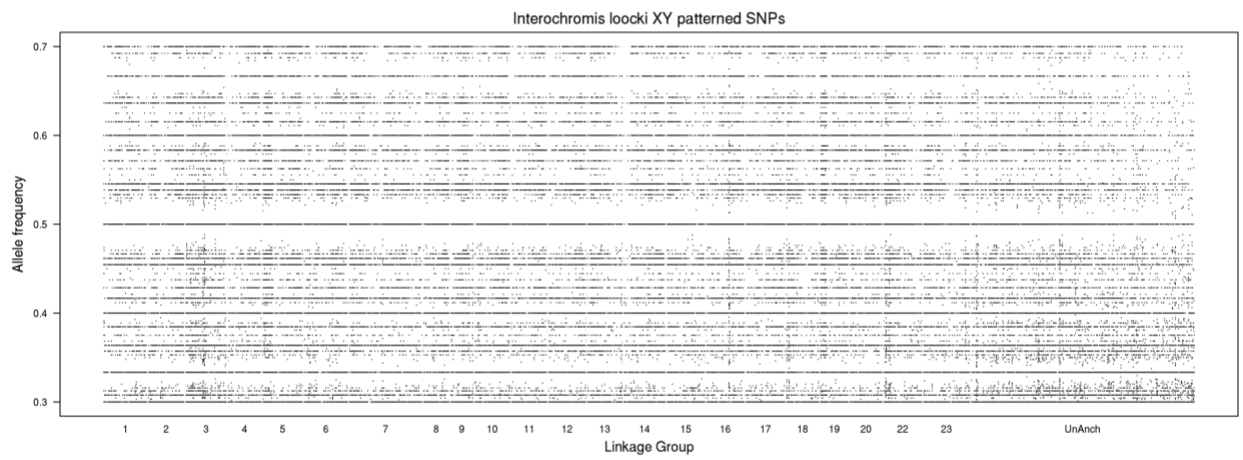
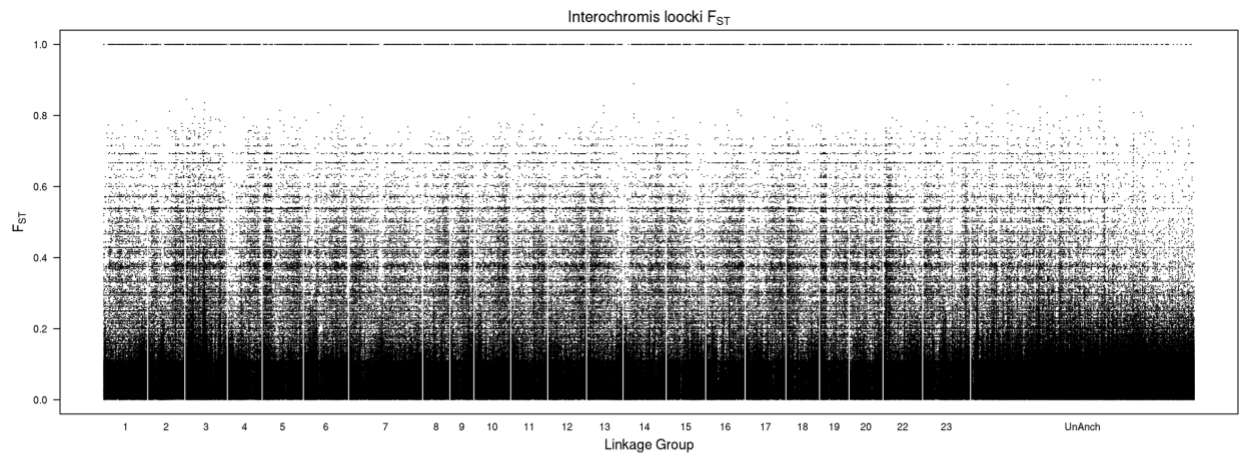
Simochromis diagramma ZW patterned SNPs

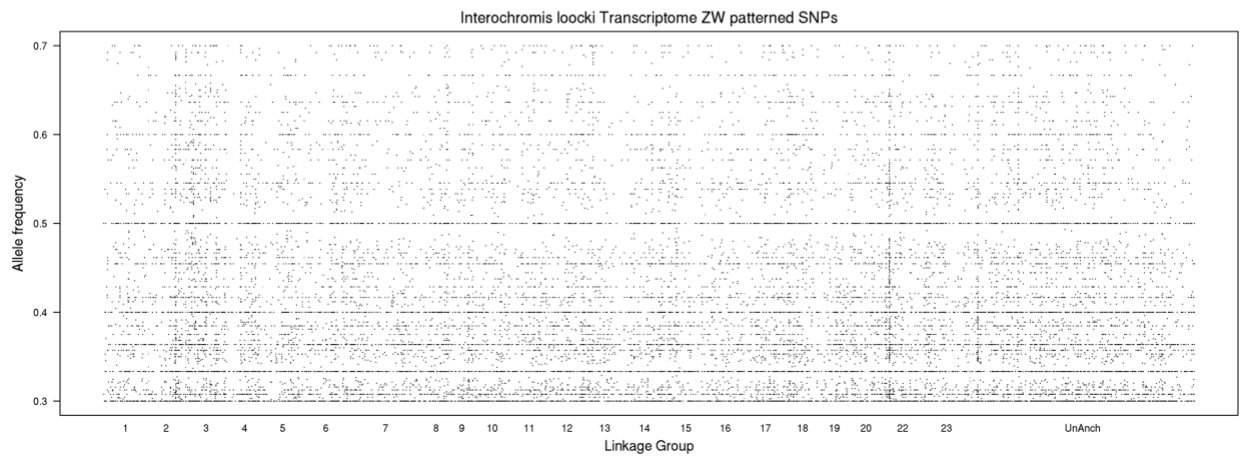
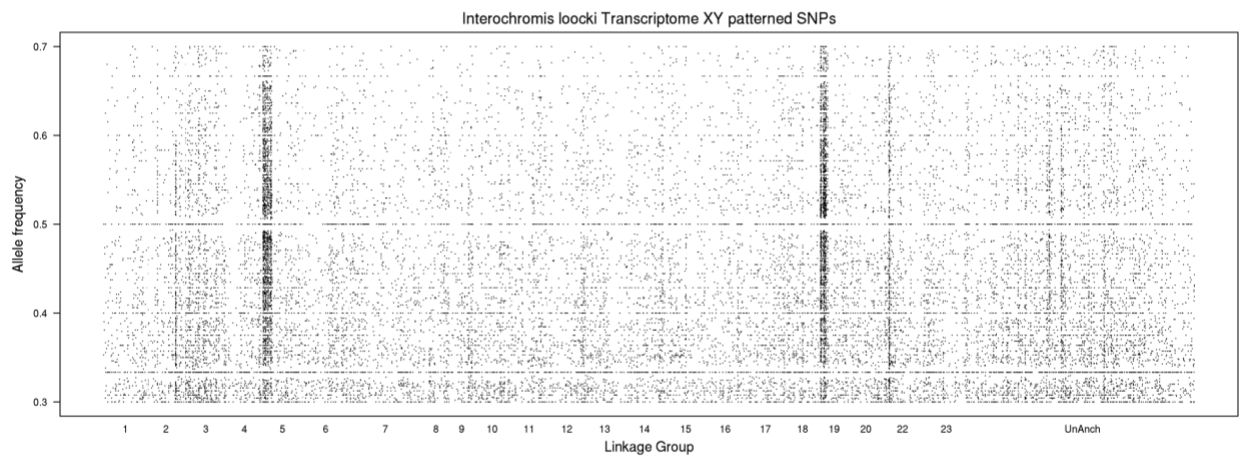
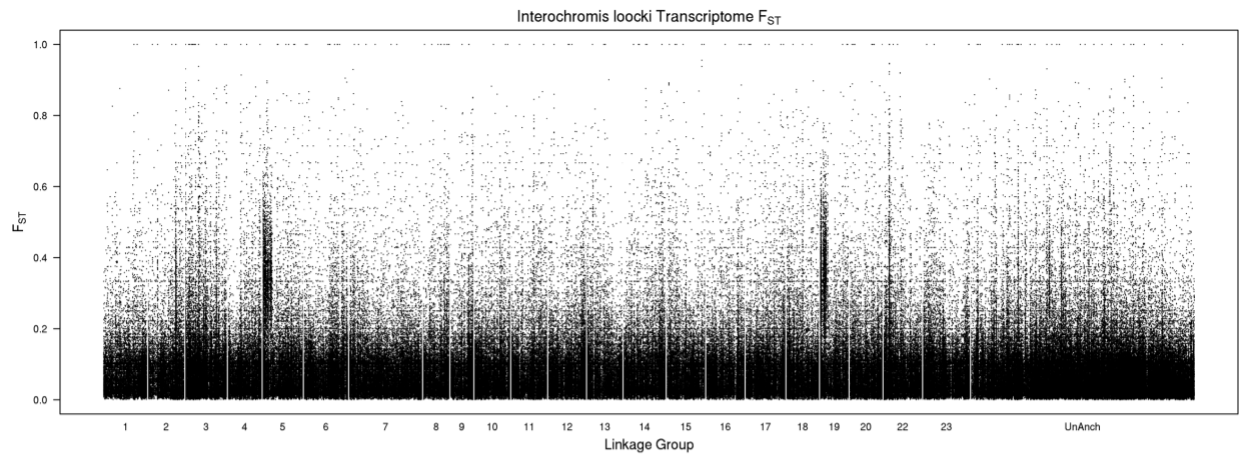




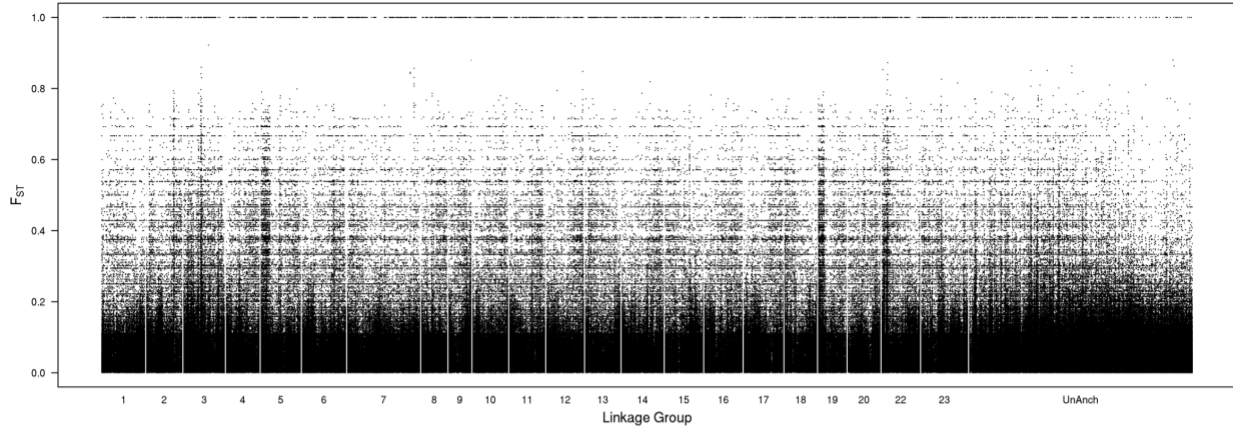




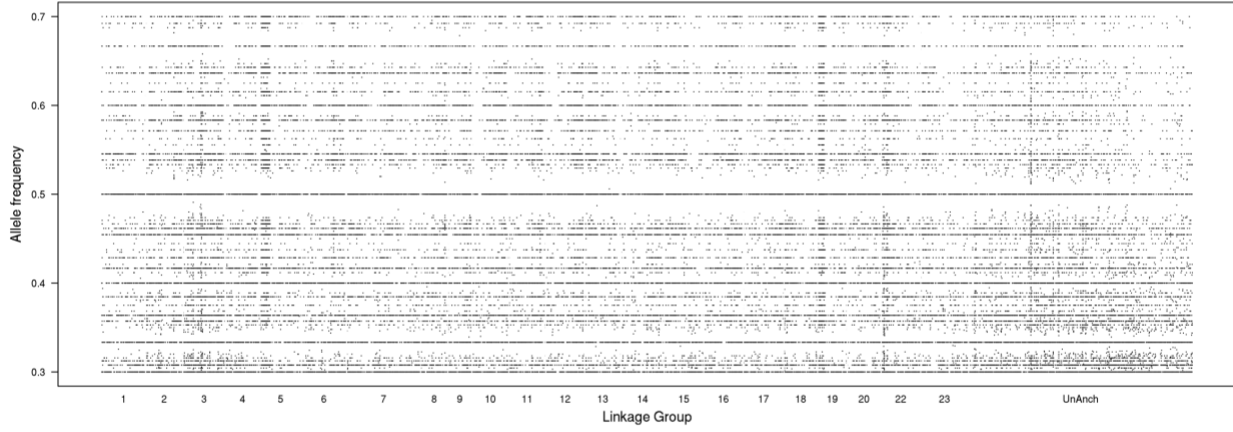




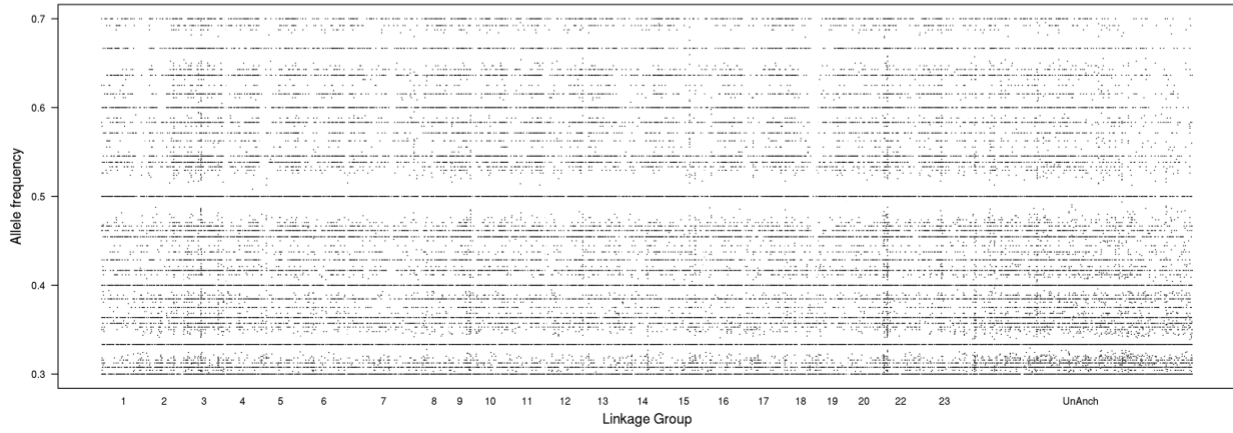
Petrochromis sp. orthognathus ikola F_{ST}

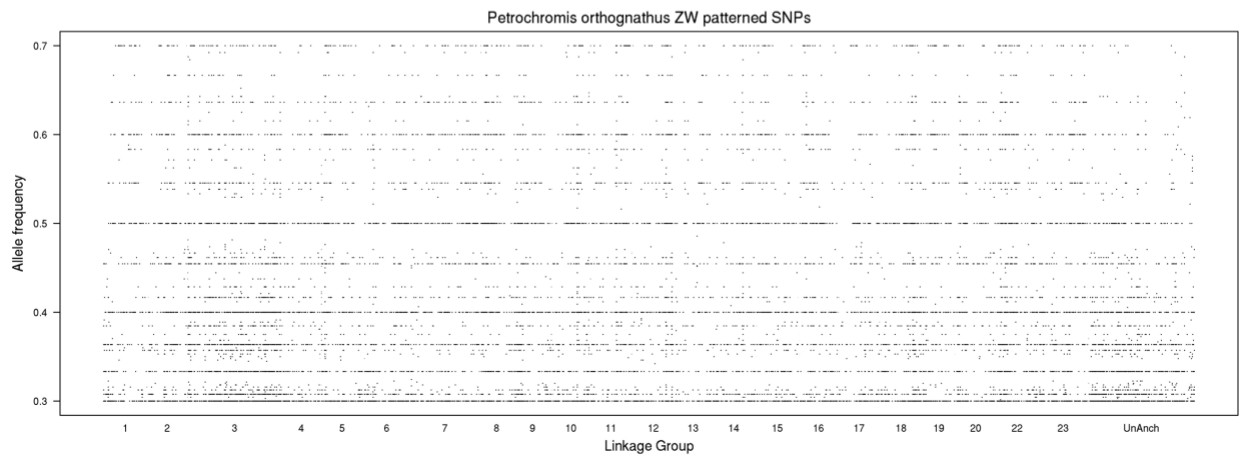
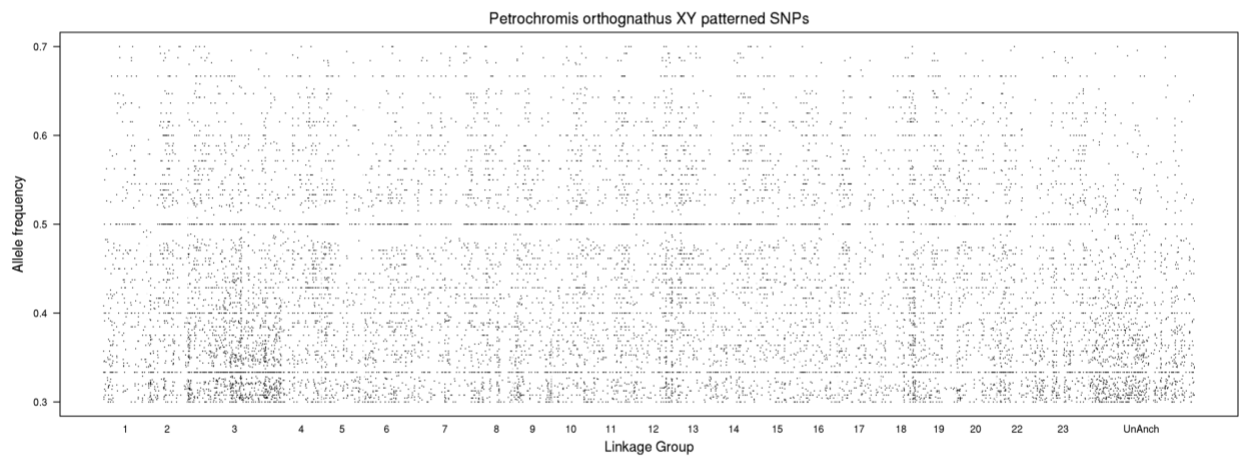
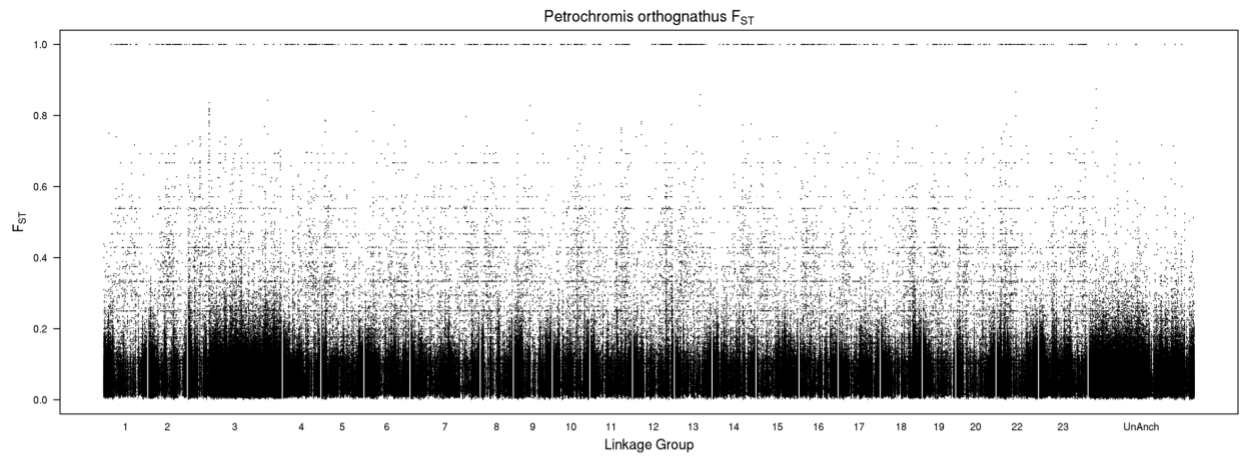


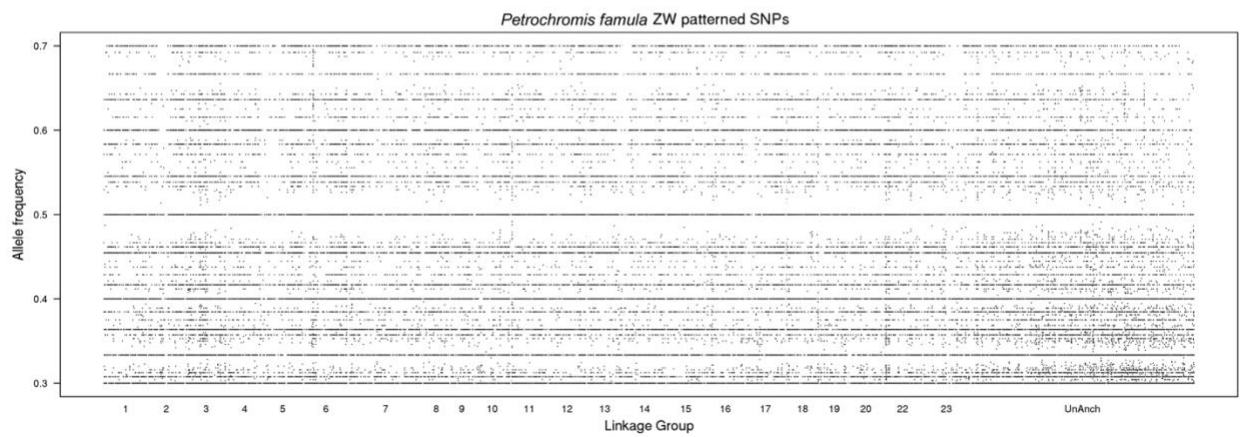
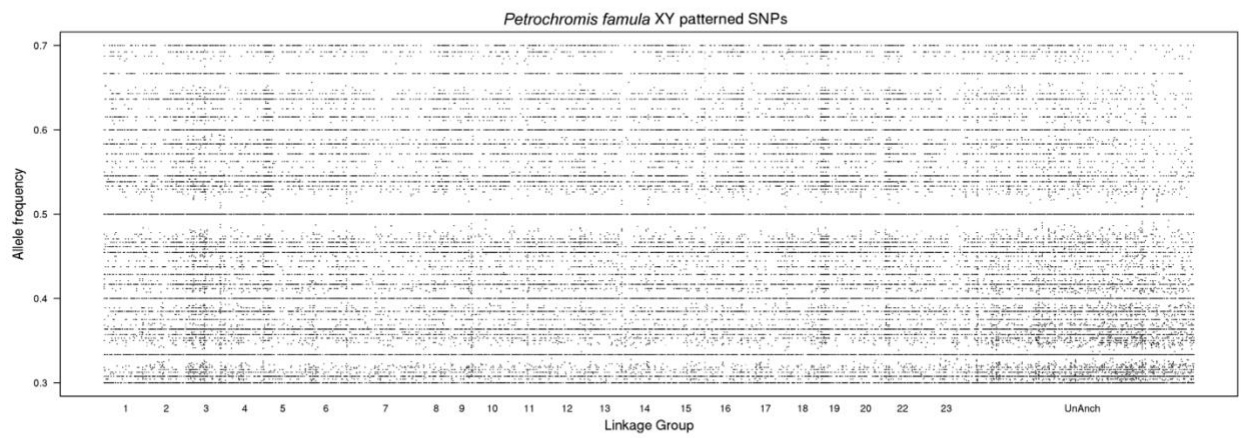
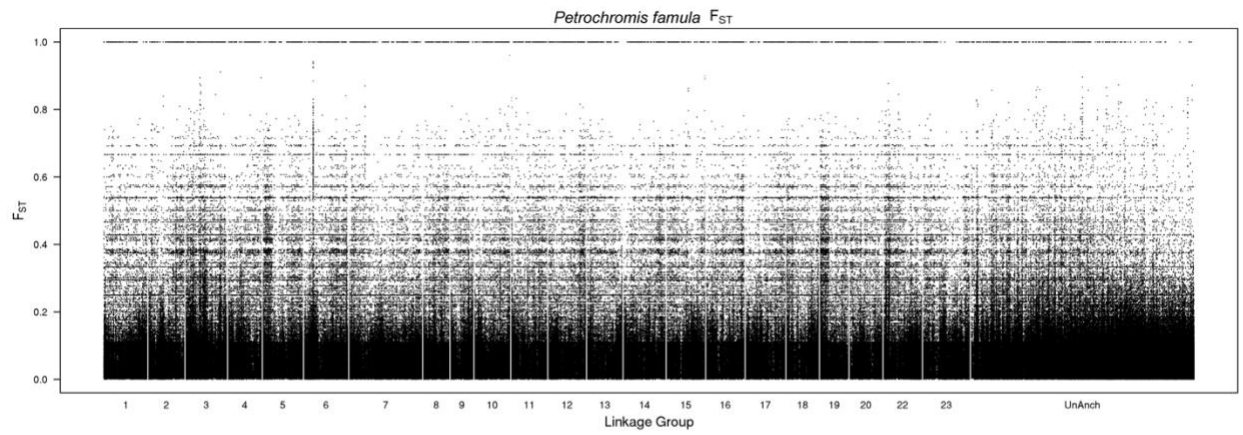
Petrochromis sp. orthognathus ikola XY patterned SNPs



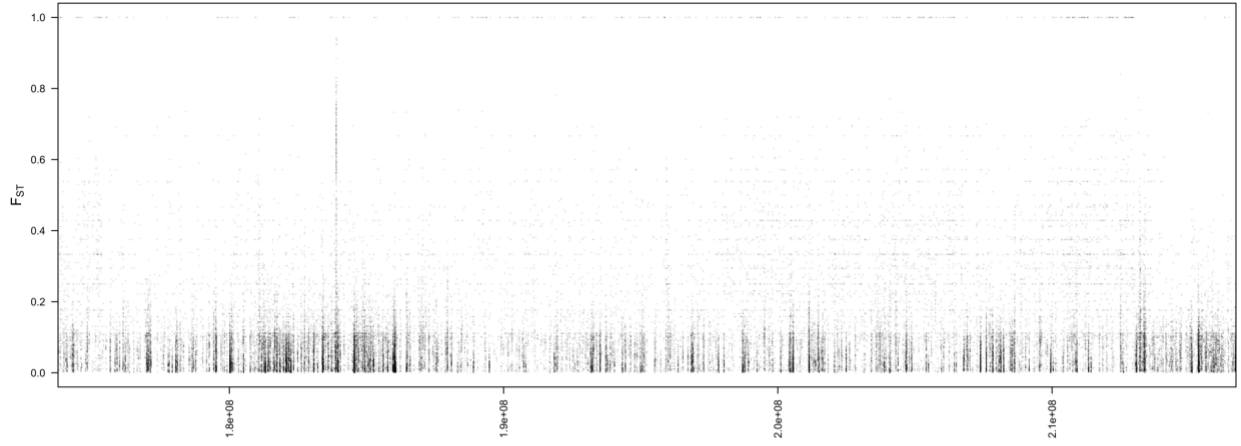
Petrochromis sp. orthognathus ikola ZW patterned SNPs



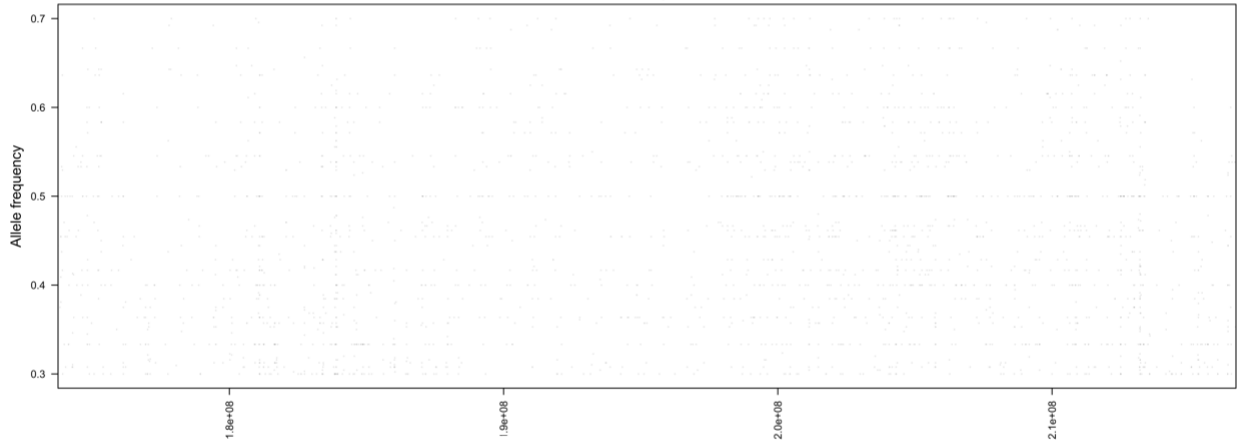




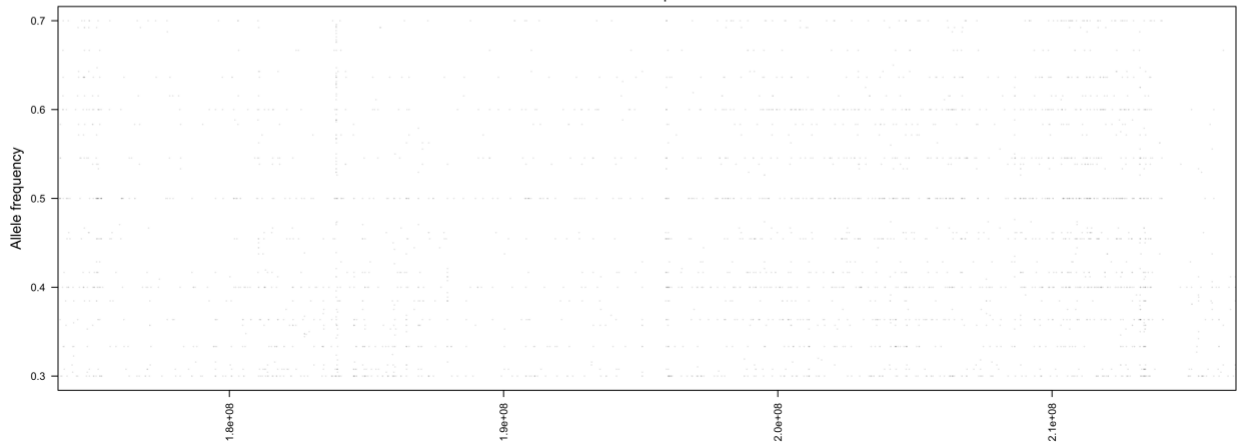
Petrochromis famula LG6 F_{ST}



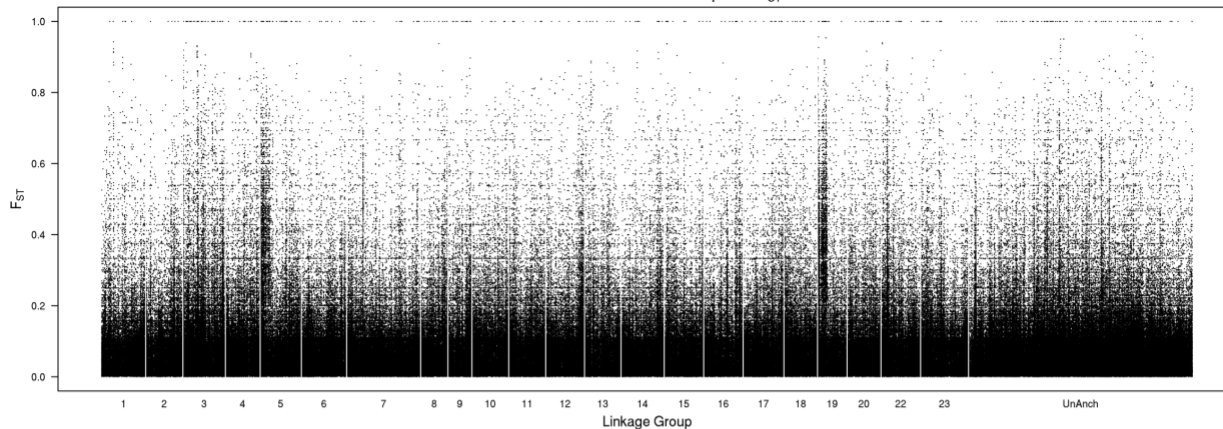
Petrochromis famula XY patterned SNPs LG6



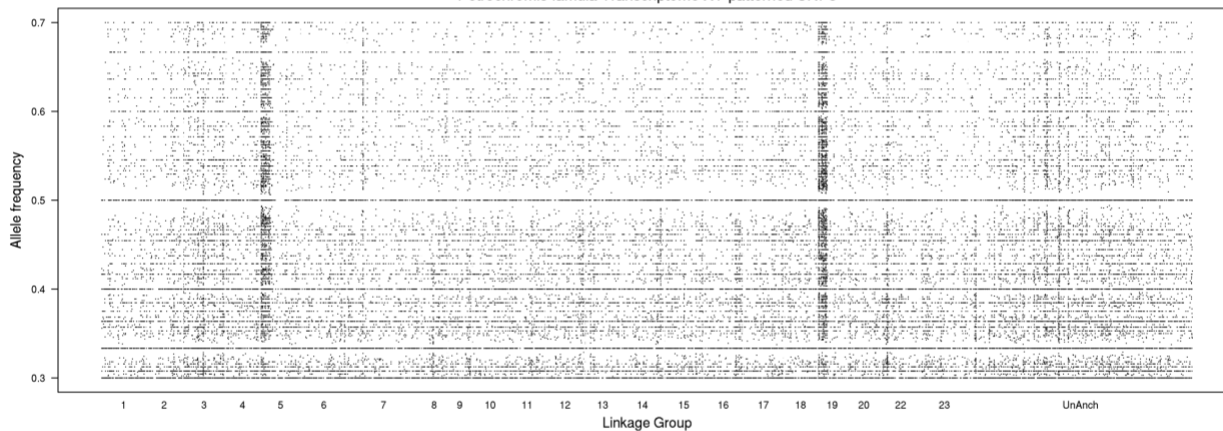
Petrochromis famula ZW patterned SNPs LG6



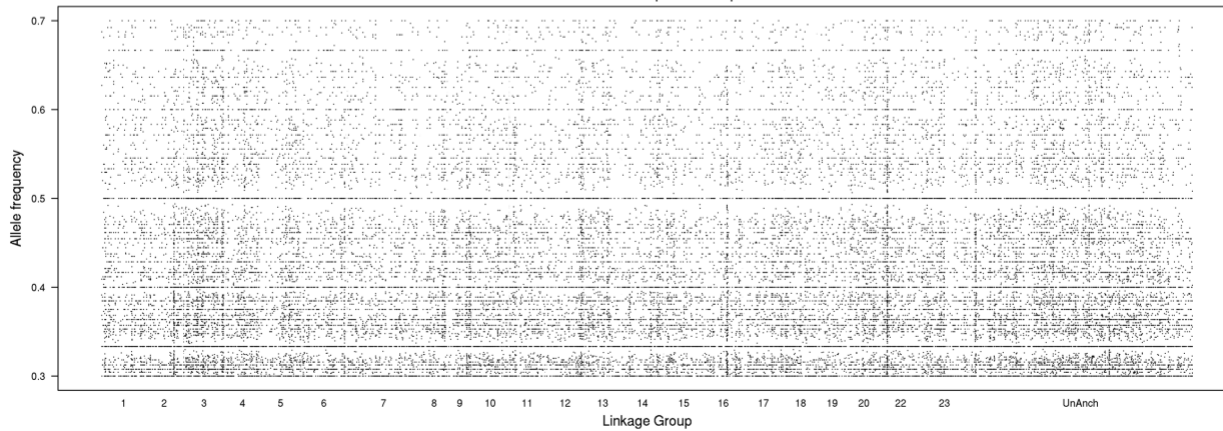
Petrochromis famula Transcriptome F_{ST}

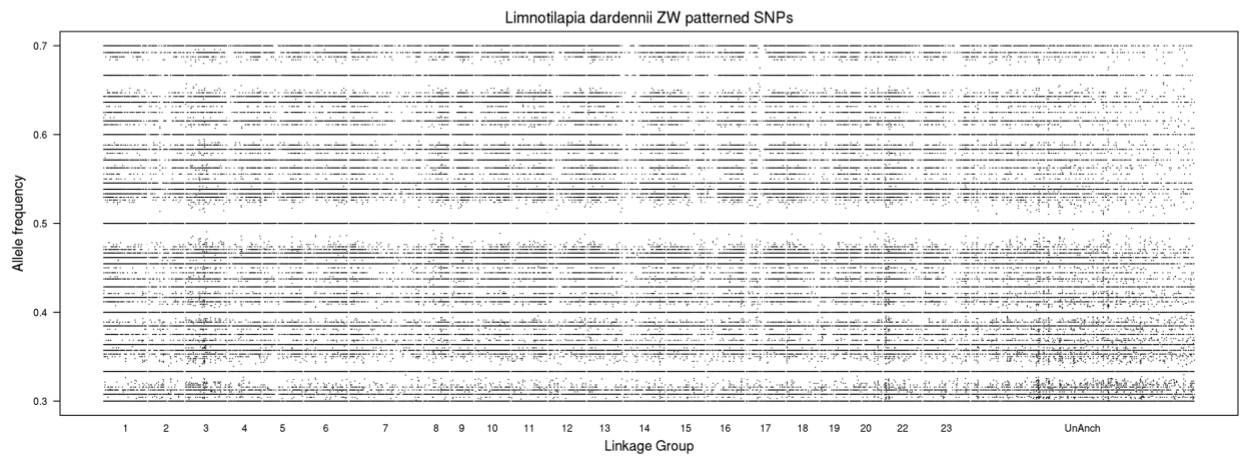
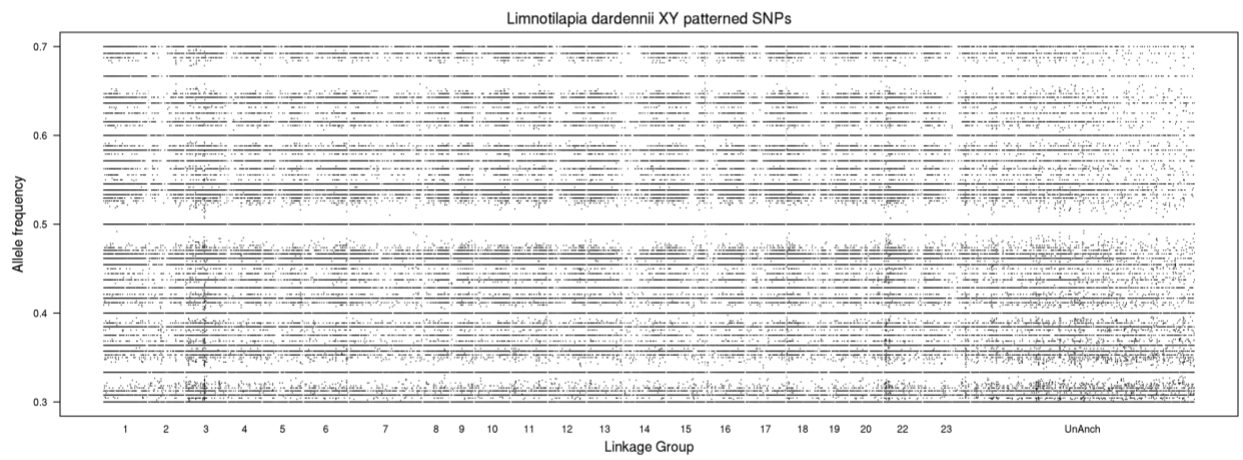
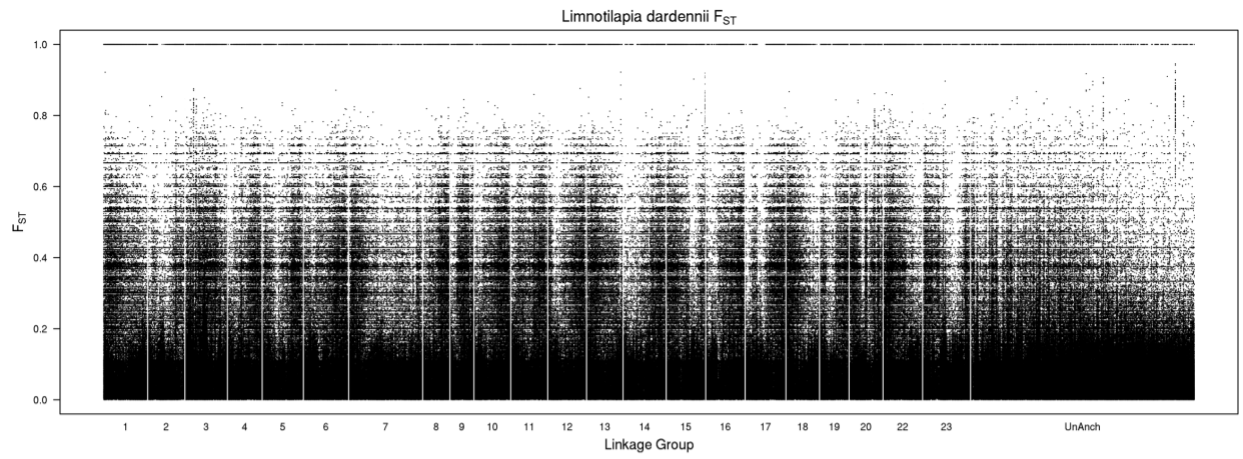


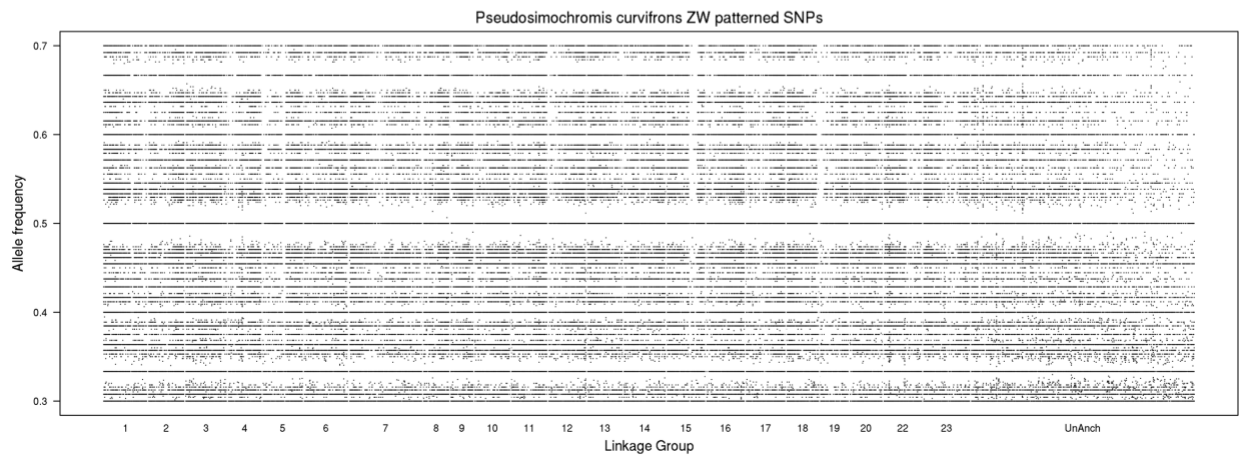
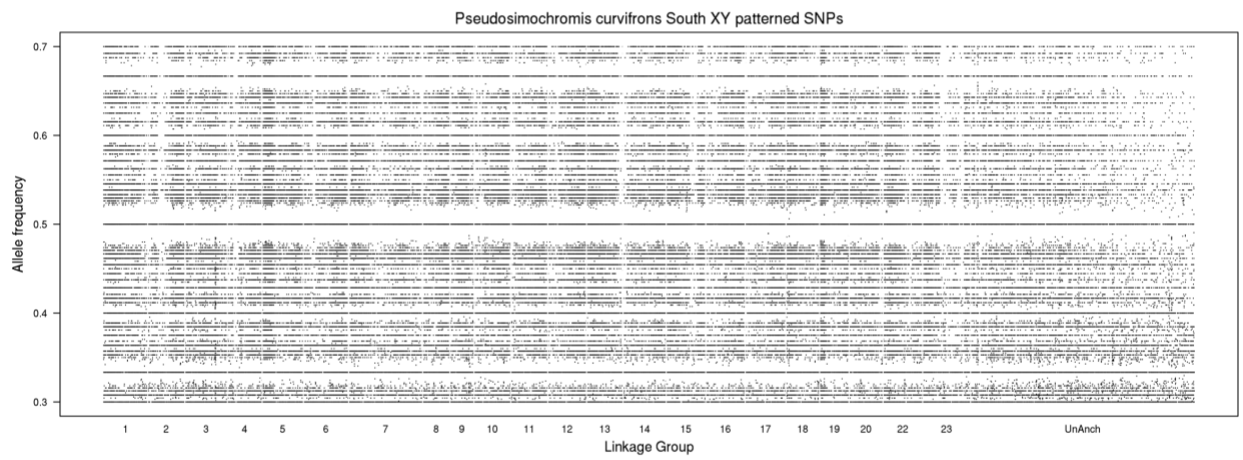
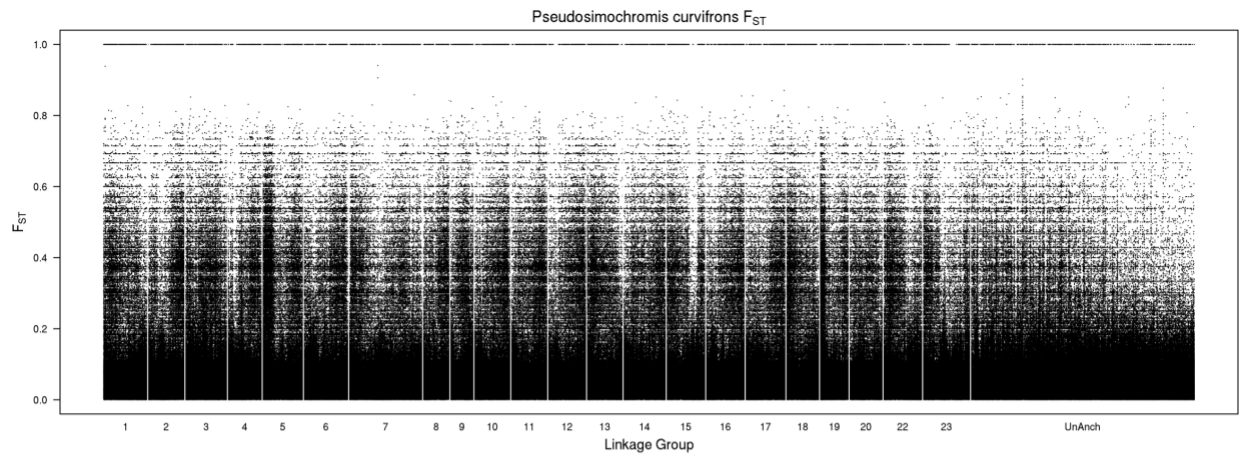
Petrochromis famula Transcriptome XY patterned SNPs

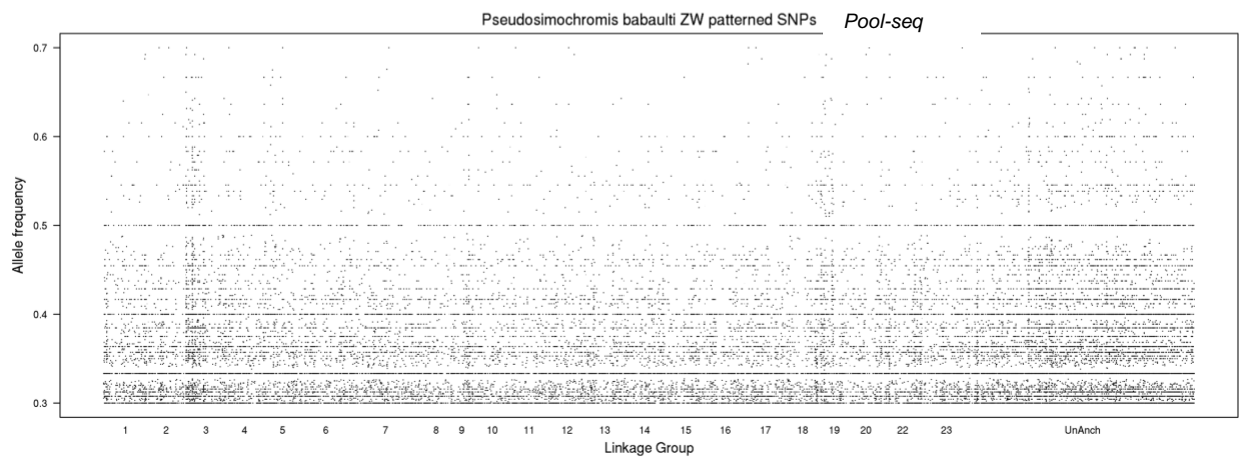
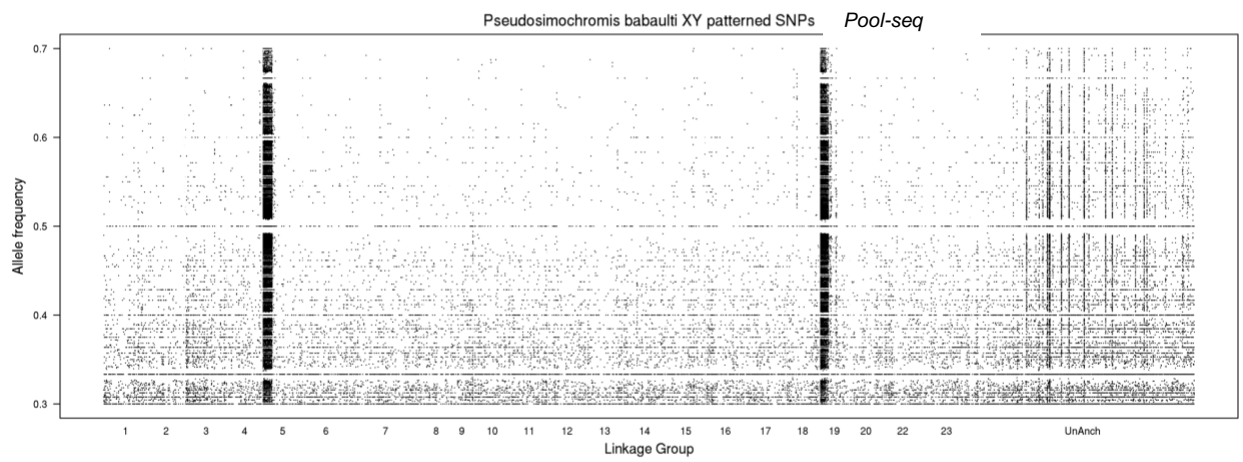
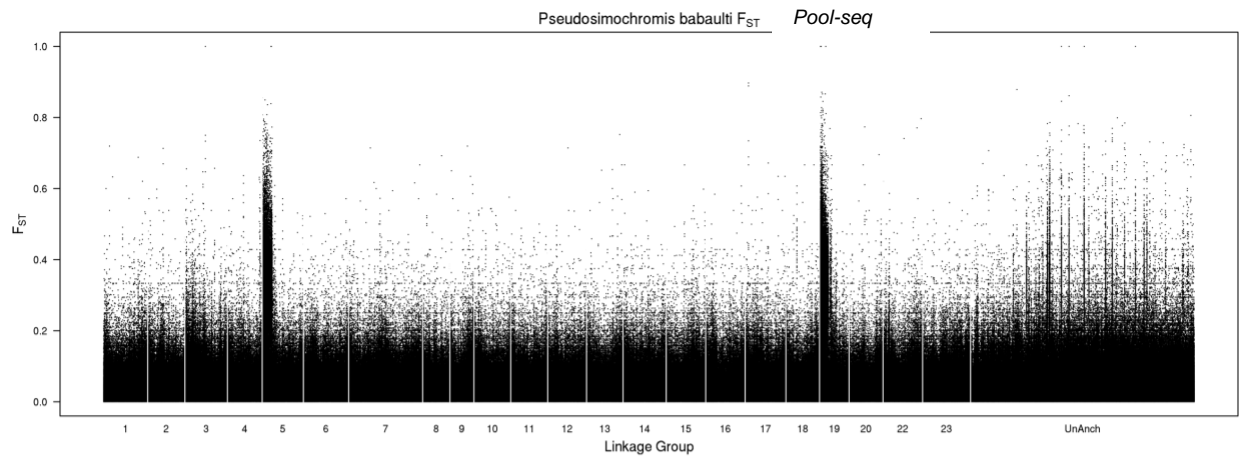


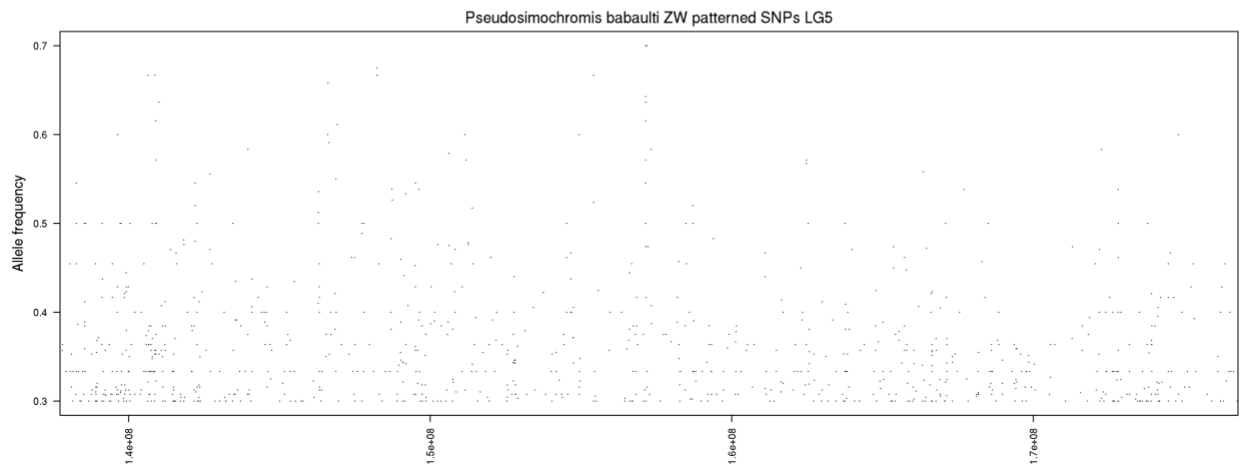
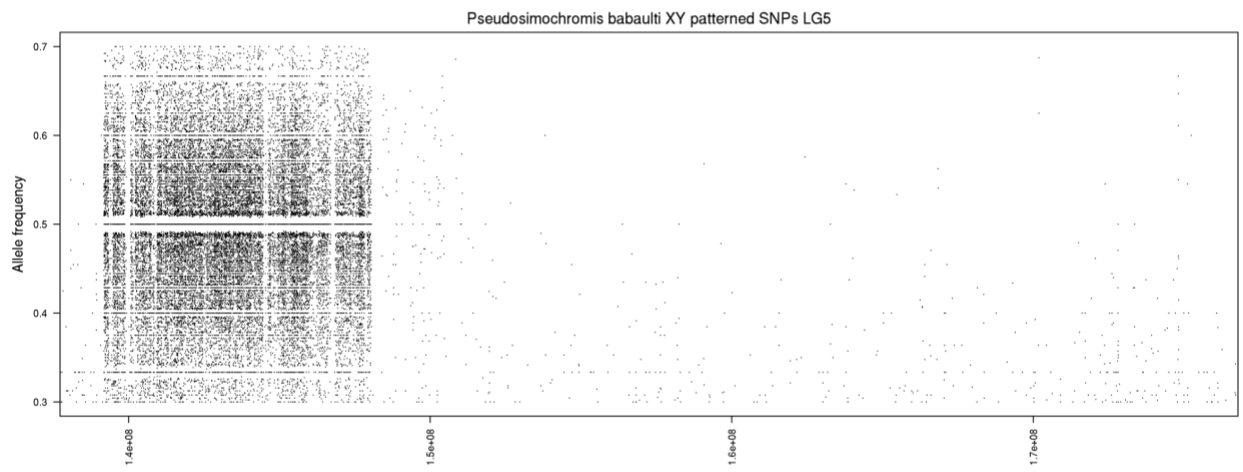
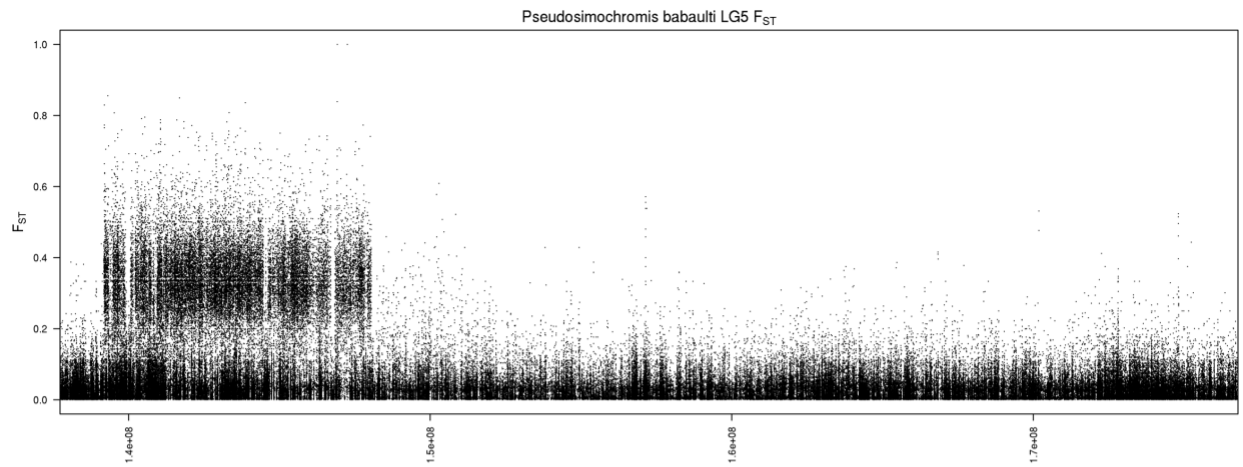
Petrochromis famula Transcriptome ZW patterned SNPs

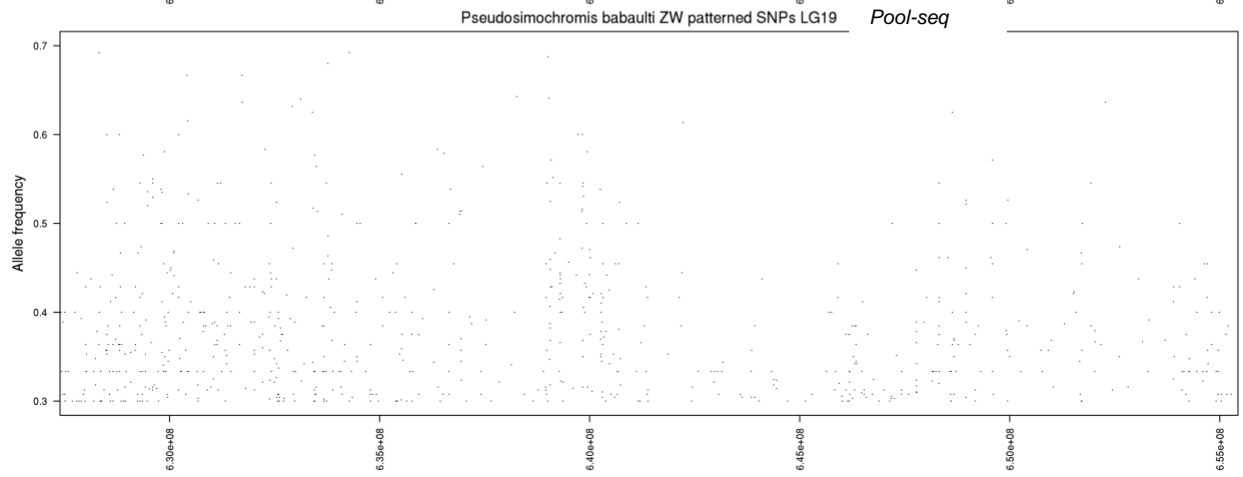
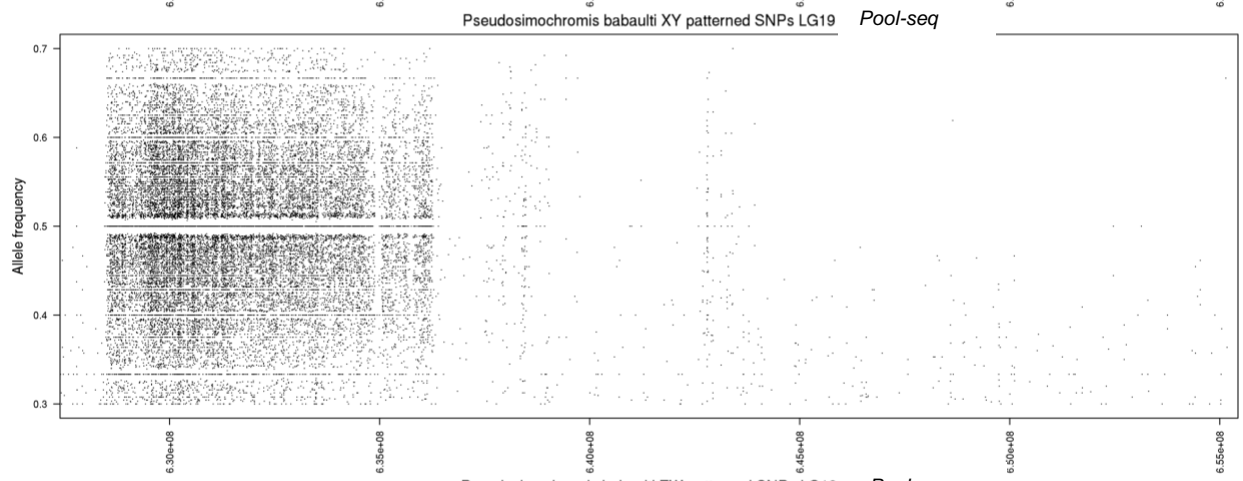
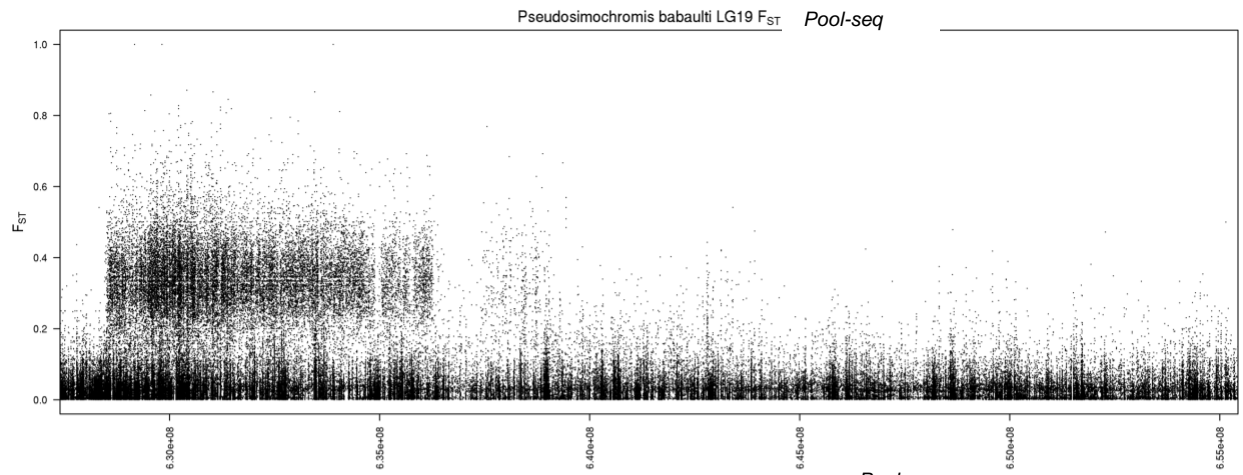


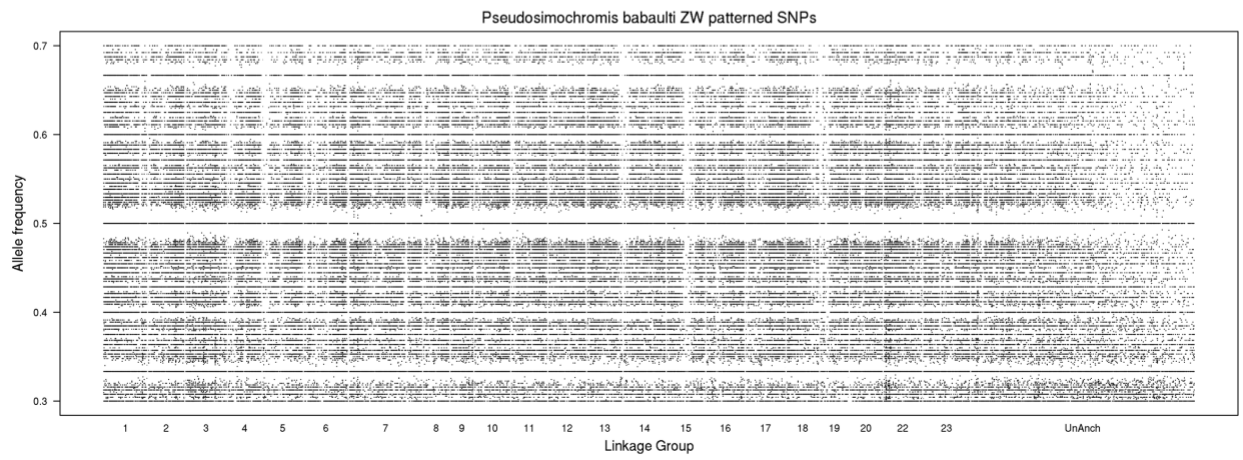
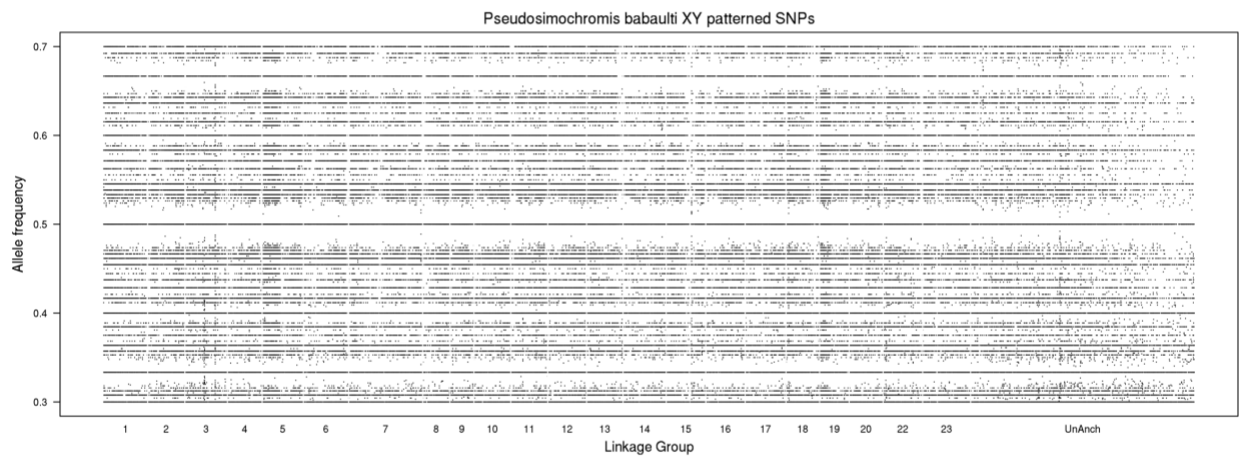
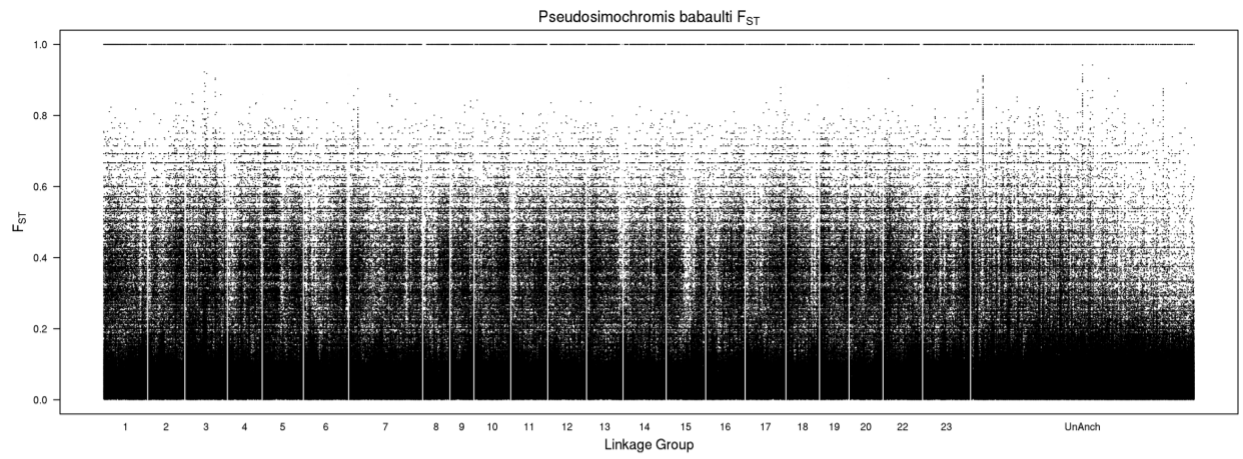




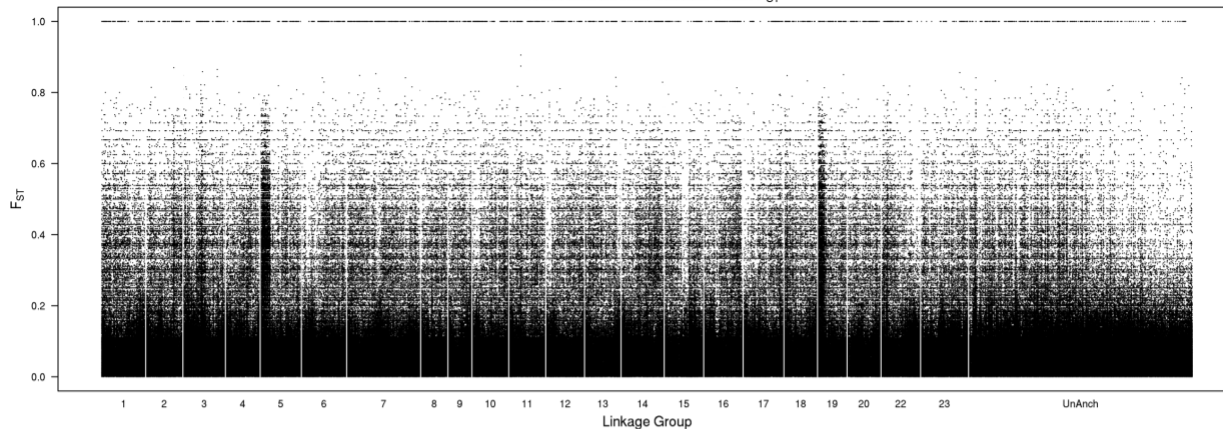




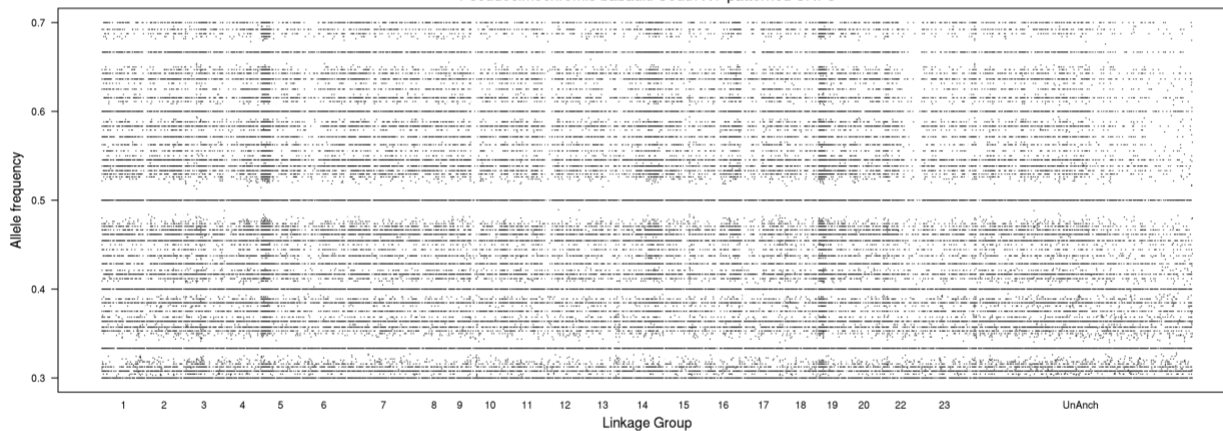




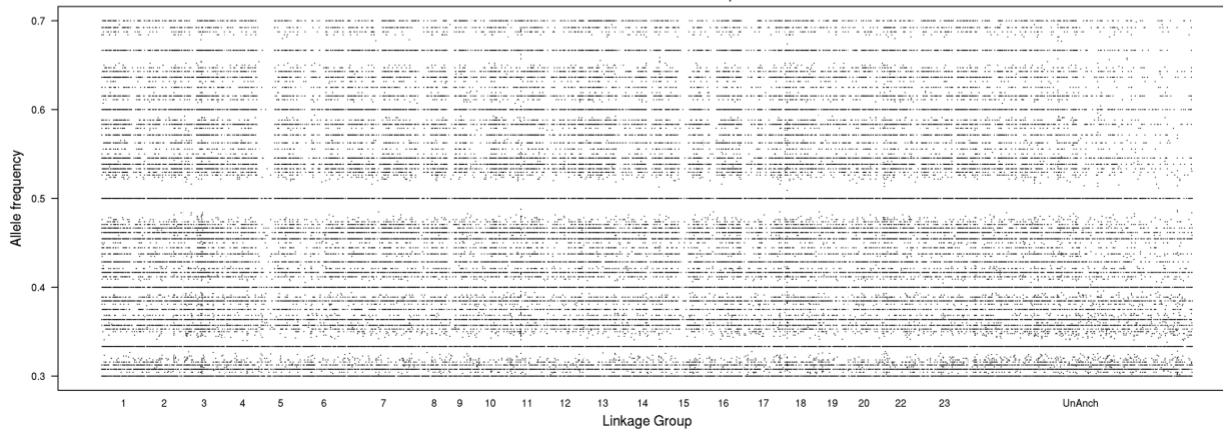
Pseudosimochromis babaulti South F_{ST}



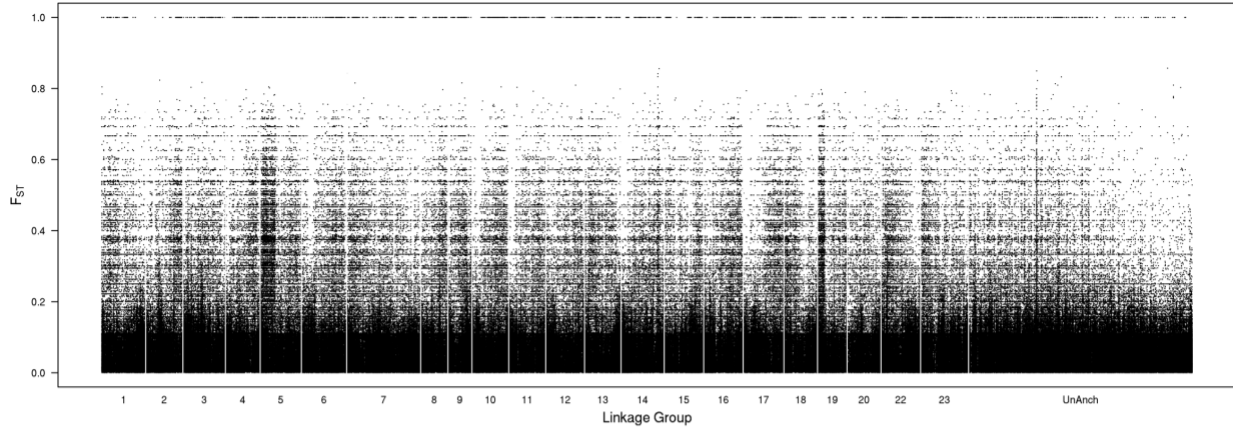
Pseudosimochromis babaulti South XY patterned SNPs



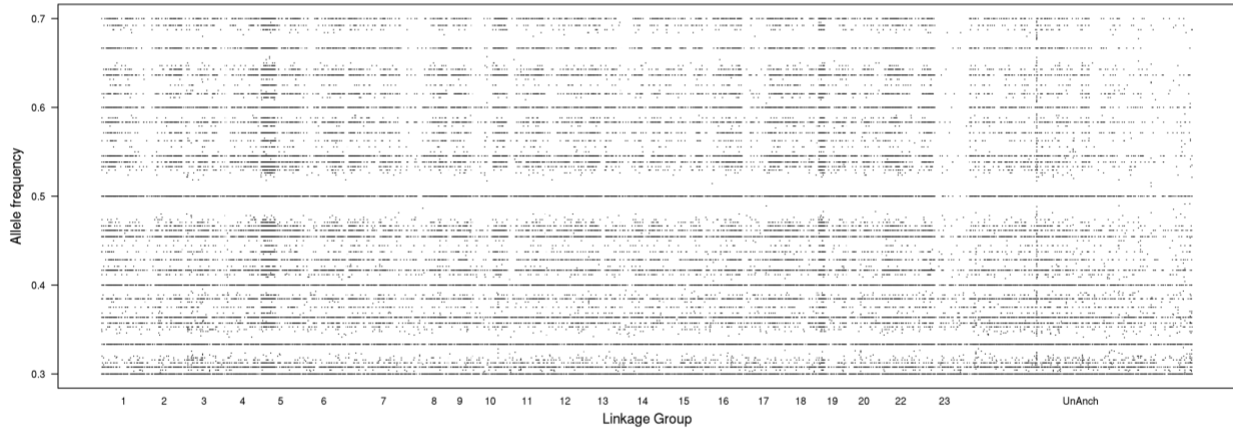
Pseudosimochromis babaulti South ZW patterned SNPs



Pseudosimochromis marginatus North F_{ST}



Pseudosimochromis marginatus North XY patterned SNPs



Pseudosimochromis marginatus North ZW patterned SNPs

