

Appendix B

Fig. S1 Mitochondrial phylogeny showing two major branches marked in blue and azure blue. Pure Blue Tits (including the two individuals labeled as hybrids but genetically assessed as pure Blue Tits) and two Blue Tit backcrosses form the blue branch, while pure Azure Tits, all F1 hybrids, and Azure Tit backcrosses form the azure blue branch.

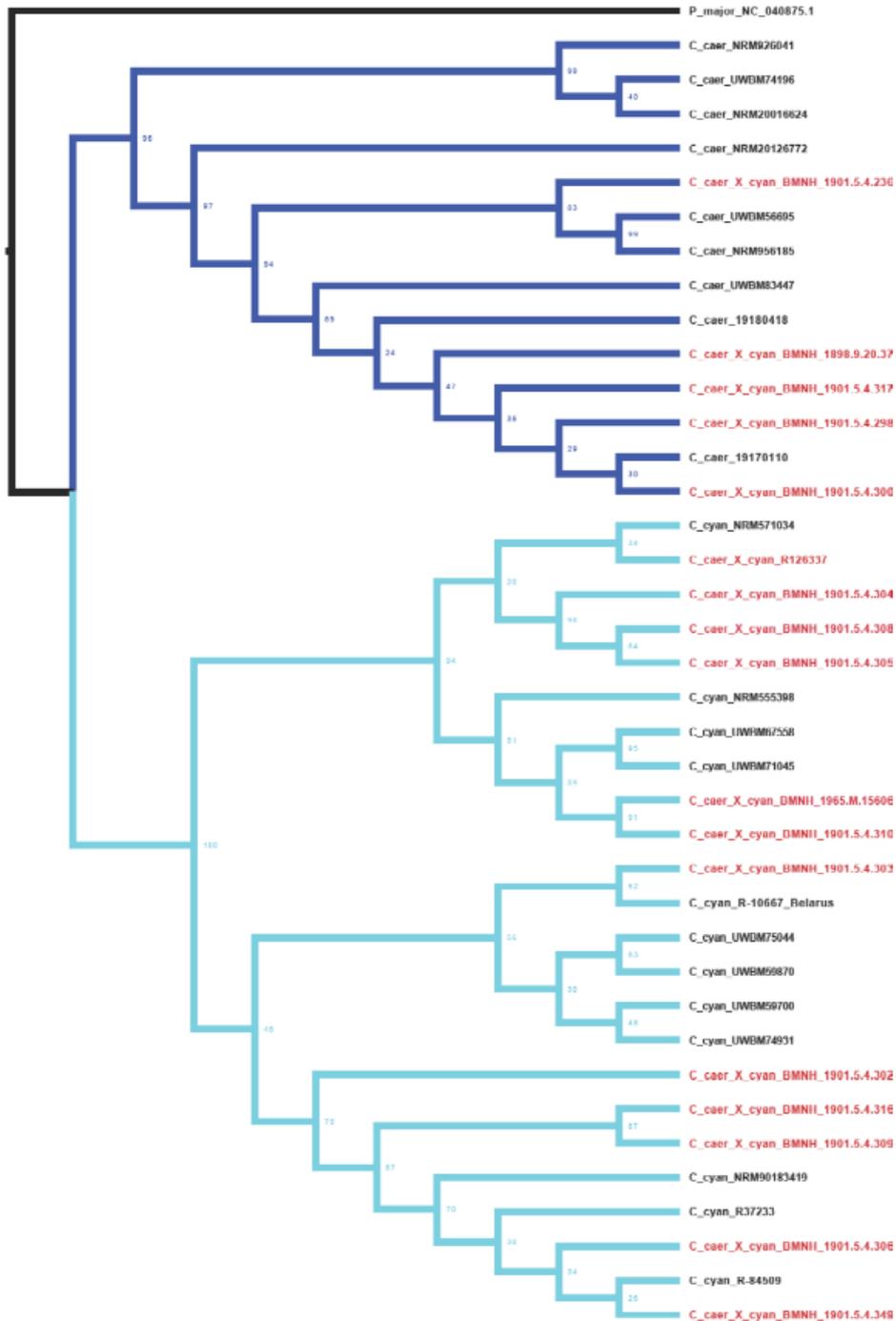


Fig. S2 Principal component analysis (PCA) based on the same data as if Fig. 2, but with the Z-chromosome excluded.

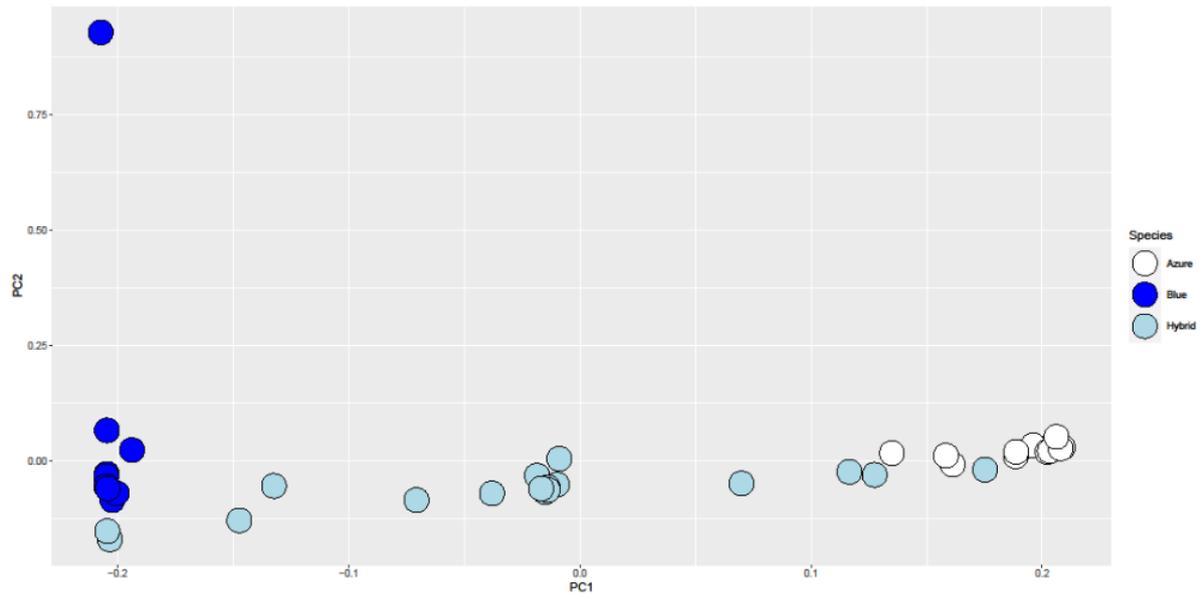


Fig. S3 Admixture plot ($K = 2$) based on the same data set as in Fig. 3, but with the Z-chromosome excluded.

