

SUPPLEMENTARY FIGURES

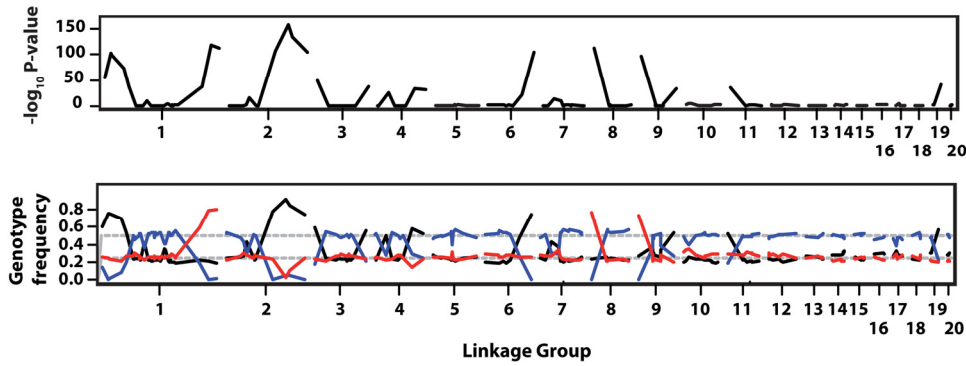


Figure S1. Transmission ratio distortion QTL. The top panel shows LGs (x-axis) at which distortion QTL were observed. The bottom panel shows corresponding genotype frequencies across LGs.

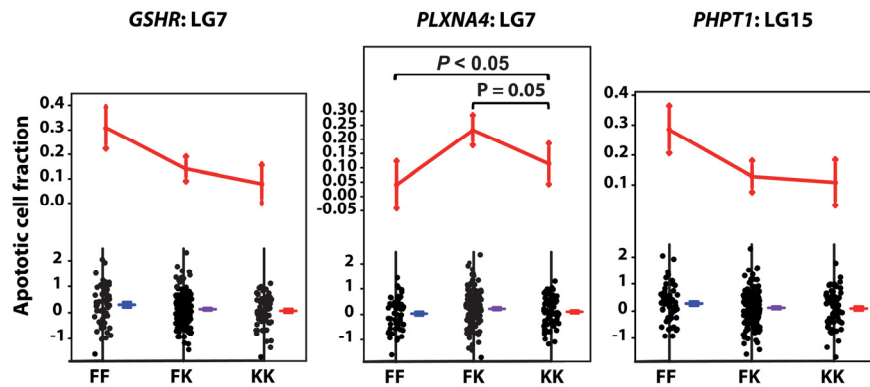


Figure S2. Allelic effects for suggestive QTL of ACF. Two QTL effects with additive and under-dominance effects were detected at LG7, and one with additive effect on LG15. The x-axis depicts the three genotypes at each marker – FF refers to F_2 homozygous for *N. furzeri* GRZ allele, FK stands for heterozygous F_2 and KK for F_2 homozygous for the *N. kadleci* allele. Dot plots below each effect plot shows genotype-specific data dispersion at each QTL with mean shown for each. Error bars at each genotype in are standard error of mean.

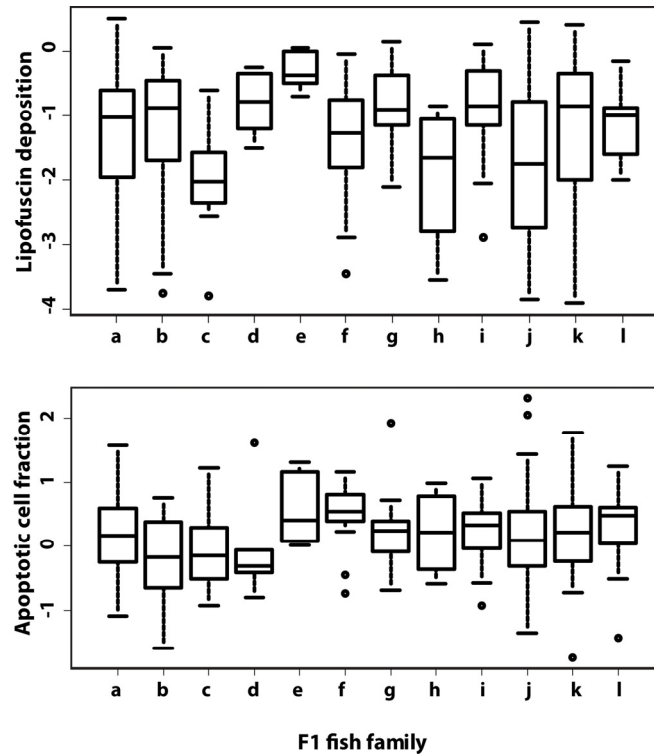


Figure S3. LFD and ACF in F_1 fish families. Both lipofuscin deposition (top) and apoptotic cell fraction (bottom) were quantified within each F_1 fish family, showing greater within-family variance in LFD compared to ACF.