Appendix S13. Effects of sampling design on the estimation of within-population heterozygote deficit (F\textsubscript{IS}) using empirical data. Sample size (A) and sex ratio (B) effects were estimated for the temporal (first line: a = 2010; b = 2013; c = 2014; d = 2015) and spatial (second line: e = G1; f = G2; g = G3; h = G4) replicates. All results for the timing of sampling effect are already present in the core of the text. Each circle represents the absolute difference (\text{computed} – \text{reference}) from reference value (full dataset) for each subsampled dataset.

A. Sample size

![Graph showing within population heterozygote deficit (F\textsubscript{IS}) with different sample sizes and spatial replicates.](image-url)
B. Sex ratio

Within population heterozygote deficit – $F_{is}$

[Graph showing data points and axes labeled Temporal and Spatial for different sex ratios]

Sex ratio