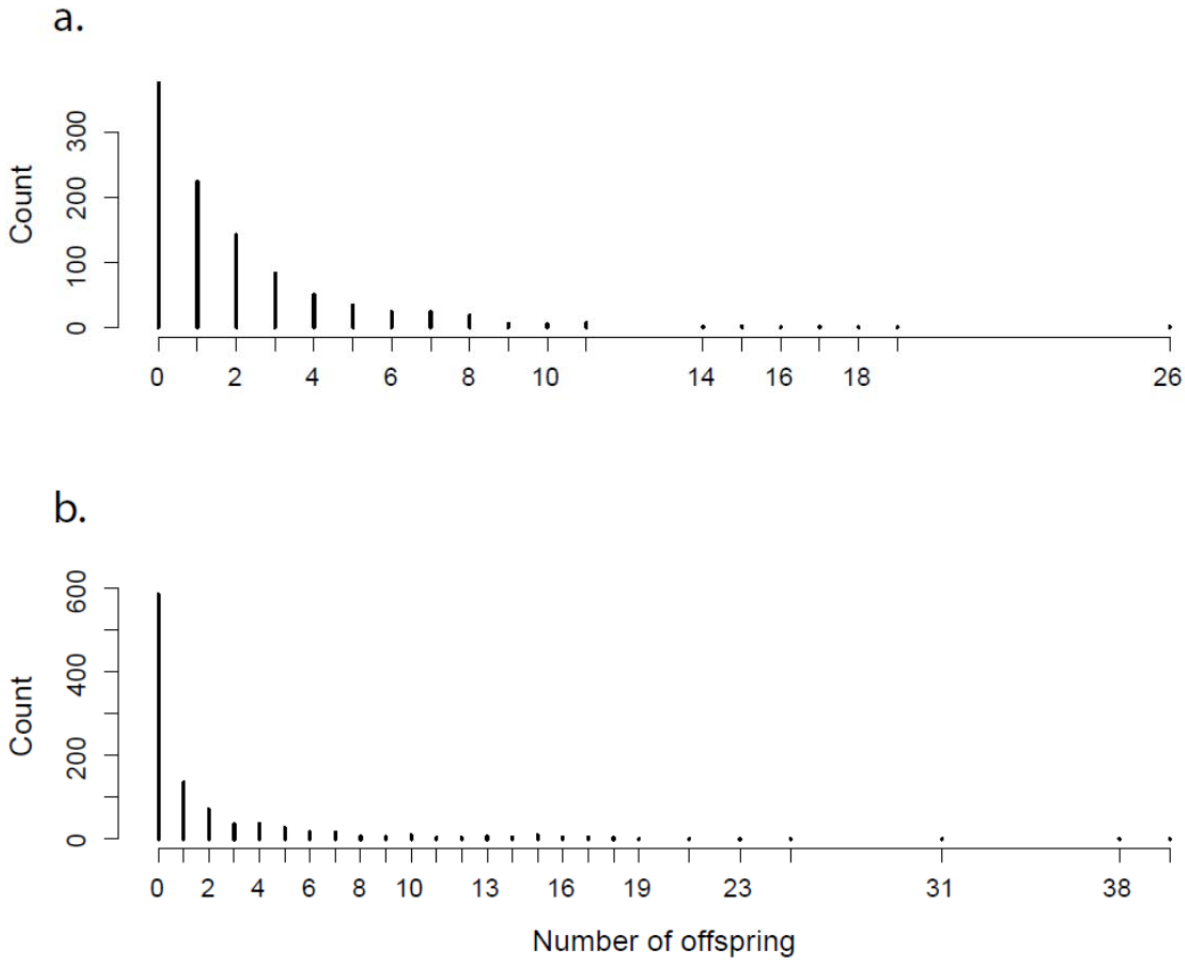
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Title	Molecular pedigree reconstruction and estimation of evolutionary parameters in a wild Atlantic salmon river system with incomplete sampling: a power analysis
Authors	Aykanat, Tutku;Johnston, Susan E.;Cotter, Deirdre;Cross, Thomas F.;Poole, Russell;Prodhl, Paulo A.;Reed, Thomas E.;Rogan, Ger;McGinnity, Philip;Primmer, Craig R.
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University College Cork, Ireland
Coláiste na hOllscoile Corcaigh



Additional file 4. Assumed lifetime reproductive success of Burrishoole Atlantic salmon for females (a), and males (b). The distributions are negative binomial distributions with dispersion parameters 0.25 and 0.75 for males and females, respectively. In the above example, the average reproductive success for each gender is assumed to be two (i.e. stable population size), while in the simulations average reproductive success is adjusted for empirical census population size (Table 1).