Post Doctoral (or PhD) position in marine population genomics and abundance estimation via the Close Kin Mark Recapture framework @ Dalhousie University, Department of Biology

Support is available for a Post Doctoral (or PhD) position in the Ruzzante lab (https://ruzzante.ca) at Dalhousie University (Halifax, Nova Scotia, Canada) for research on genomics and the estimation of population abundance in an exploited marine fish using the "Close Kin Mark Recapture" framework. The successful candidate will have a background in population genomics and statistics with demonstrated evidence of peer-reviewed publications, strong lab and field skills, and an interest in working collaboratively within a diverse research group. The position is part of a multidisciplinary project and will involve collaboration with colleagues in the Department of Statistics at Dalhousie, as well as at Fisheries and Oceans Canada (DFO), in the Marine Institute at Memorial University of Newfoundland and in Biology at Université Quebec at Rimouski. The successful candidate will join the STAGE program of CANSSI. The position is expected to start in the Spring or Fall of 2025 for the 2025/2026 academic year.

Qualifications: Post Doc: PhD in Evolutionary Biology/Population genomics or related fields. Evidence of peer reviewed publications. **PhD: MSc in** Evolutionary Biology/Population genomics or related fields. Qualified interested candidates for either PD or PhD: please send (1) a statement of research interests, (2) CV, (3) academic transcripts is applying for a PhD position (unofficial) and (4) names and e-mail addresses of at least two references to daniel.ruzzante@dal.ca