Analysing individual specialisation and flexibility in predator hunting mode and its effect on hunting success using an online multiplayer videogame

Maxime Fraser Franco1, Francesca Santostefano1, Clint D. Kelly1, Pierre-Olivier Montiglio1

###### Groupe de Recherche en Écologie Comportementale et Animale (GRECA), Département des Sciences Biologiques, Université du Québec à Montréal, Montréal, QC, Canada

###### 1Correspondence: Pavillon des Sciences Biologiques (SB) SB-1805, 141 Avenue du Président-Kennedy, Montréal (Québec), Canada, H2X 1Y4

###### 1Corresponding author: maxime(dot)fraser(dot)franco(at)hotmail.com

# Abstract

This is my abstract paragraph

Keywords: individual variation, hunting success, foraging mode, hunting tactics, predator-prey behaviour, online videogames

# Introduction

Predator hunting mode plays a crucial role in structuring ecological communities and ecosystems (Huey & Pianka 1981).

Huey, R.B. & Pianka, E.R. (1981). Ecological consequences of foraging mode. *Ecology*, 62, 991–999.