Dear Dr. Strong,

With this letter, please consider our paper "Ecological Distance in Spatial Capture-Recapture Models” for publication in Ecology.

In this paper we extend recently developed Spatial Capture-Recapture models to accommodate explicit notions of “ecological distance”. This is a major advance in the field of capture-recapture as it allows ecologists to develop explicit models of animal space usage and test hypotheses based only on sparse individual-level capture-recapture data. The method should be immediately useful for problems related to corridor and reserve design. There has not been an advance of this magnitude in capture-recapture since the Jolly-Seber model was developed in the 1960s and so we think the paper will be of some interest to all ecologists who use capture-recapture methods.

Thank you for considering our manuscript for publication in Ecology.

Sincerely yours,

J. Andrew Royle