# Resampling

Bootstrapped with replacement 100 times (number of simulations), repeated 100 times of a single output

* Total deer population: median = 2247, range = 473.9 (21.1% of median)
* Mature deer population: median = 1829, range = 380.5 (20.8% of median)
* Immature deer population: median = 419, range = 69.5 (16.6% of median)
* Visited patches: median = 62602, range = 7292.15 (11.6% of median)

Measure variation in mean HR size across the x simulations, rather than sampling within simulations. This is because we wanted to test if we had enough simulations, so would need to work at the simulation level rather than the deer level.

* Home range size: median of mean HR sizes = 2052, range = 60.53 (2.95% of median)