

Is UCB Discriminating Against Females?

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ROADMAP OF SEMINAR

1. Goal
2. Truths
3. Assumptions
4. Data
5. Theory
6. Results Thus Far

Goal

To find the effects changing parameters have on a Ball Python Breeding Program.

Truths

1. Males can inseminate 5 females apiece.
2. About 60% of pairings result in a 'clutch'.
3. It costs about \$80 to keep a snake for a year.
4. A male takes a year to grow to a breedable size.
5. A female takes two years.

Assumptions

1. Clutch size is distributed discrete triangular $[3,14]$ max 6.
2. A breeder has a capacity that they are not willing to exceed.
3. No sickness.

Distribution

Capacity

80799.23 81569.97 154631.8 164730.1