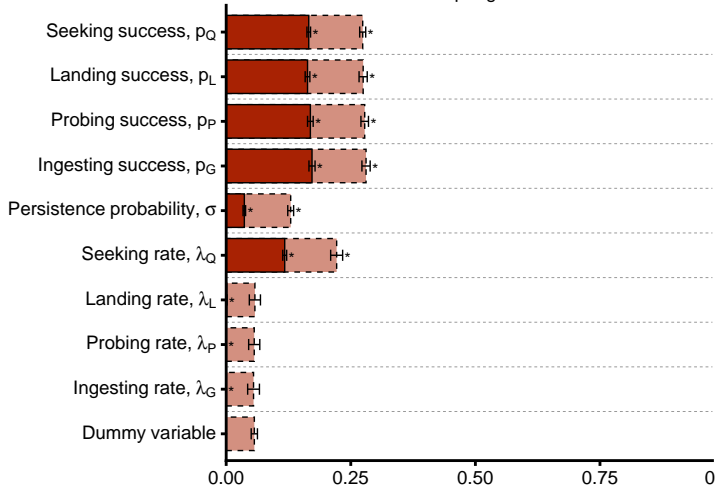


First order Total order

Basic offspring number



Basic reproduction number

