# Urbanization = Distance to City Center

ANOVA with all years of data

Model: Pods ~ Block + Year + (1 | Population/Family) + City\_dist

| Variable | Predictor | Ï‡2 | p |
| --- | --- | --- | --- |
| Follicles | Block | 13.396 | **0.004\*\*** |
| Year | 13.511 | **0.001\*\*** |
| Distance to City Center | 0.010 | 0.92 |

ANOVA with one year of data

Model: Pods ~ Block + (1 | Population/Family) + City\_dist

| Variable | Predictor | Ï‡2 | p |
| --- | --- | --- | --- |
| Follicles | Block | 10.859 | **0.013\*** |
| Distance to City Center | 0.014 | 0.906 |

# Urbanization = Urbanization Score

ANOVA with all years of data

Model: Pods ~ Block + Year + (1 | Population/Family) + Urb\_score

| Variable | Predictor | Ï‡2 | p |
| --- | --- | --- | --- |
| Follicles | Block | 12.852 | **0.005\*\*** |
| Year | 13.227 | **0.001\*\*** |
| Urbanization Score | 0.067 | 0.796 |

ANOVA with one year of data

Model: Pods ~ Block + (1 | Population/Family) + Urb\_score

| Variable | Predictor | Ï‡2 | p |
| --- | --- | --- | --- |
| Follicles | Block | 10.509 | **0.015\*** |
| Urbanization Score | 0.088 | 0.767 |