# Urbanization = Distance to City Center

ANOVA with all years of data

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

| Variable | Predictor | χ2 | p |
| --- | --- | --- | --- |
| Ramets after flowering | Block | 86.233 | **<0.001\*\*\*** |
| Year | 62.687 | **<0.001\*\*\*** |
| Distance to City Center | 2.274 | 0.132 |

ANOVA with one year of data

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

| Variable | Predictor | χ2 | p |
| --- | --- | --- | --- |
| Ramets after flowering | Block | 107.849 | **<0.001\*\*\*** |
| Distance to City Center | 1.876 | 0.171 |

# Urbanization = Urbanization Score

ANOVA with all years of data

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

| Variable | Predictor | χ2 | p |
| --- | --- | --- | --- |
| Ramets after flowering | Block | 85.654 | **<0.001\*\*\*** |
| Year | 62.740 | **<0.001\*\*\*** |
| Urbanization Score | 0.158 | 0.691 |

ANOVA with one year of data

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

| Variable | Predictor | χ2 | p |
| --- | --- | --- | --- |
| Ramets after flowering | Block | 107.153 | **<0.001\*\*\*** |
| Urbanization Score | 0.052 | 0.82 |