**Table S9. Functional evenness models.** Bold predictor variables denote those with 90% confidence intervals (90% CIs) that do not overlap zero.

|  |  |  |
| --- | --- | --- |
| **Model** | **Variables** | **AICc** |
| Structural | Canopy cover + SD canopy + dist. to surface water | 283.4 |
| Natural cover | grassland cover + shrubland cover | 293.0 |
| Anthropic cover | **Vineyard cover** + developed cover + orchard cover + row crop cover + sound | 287.2 |
| Post hoc | **Vineyard cover** **+ dist. To surface water + canopy cover** | 280.6 |