

Table S1. Sample sizes used in the mate-choice experiment in Corsican blue tits, indicating number of females tested within origin population, and photoperiodic treatments under which testing occurred

| Photoperiodic treatment | Muro Females | Pirio Females | Totals |
|--------------------------------|---------------------|----------------------|---------------|
| 9L:15D | 6 | 6 | 12 |
| 14L:10D | 4 | 7 | 11 |
| 18L:6D | 5 | 6 | 11 |
| Totals | 15 | 19 | 34 |