#### **Table 4** Effect of the quantity of aromatic plants (log-transformed) by population on the bacterial composition of eggshell assessed by a dbRDA on the Hellinger distance among samples (model 7, n=43).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Effect** | **Df** | **Sum of squares** | **Pseudo-F** | **Adjusted-R2** | **P-value** |
| Aromatic plant | 1 | 0.87 | 1.15 | 0.004 | 0.11 |
| Population | 2 | 1.74 | 1.15 | 0.007 | 0.06 |
| Aromatic plant:Population | 2 | 1.44 | 0.95 | <0.001 | 0.69 |
| Residual | 37 | 27.98 |  |  |  |
| Total | 42 | 32.04 |  |  |  |