**Table S5.** Pond landscape descriptors and RLQ axes

|  |  |  |  |
| --- | --- | --- | --- |
| RLQ axes | Landscape descriptor | Std. obs. values | Adj. *p*-value |
|  | Forest | -0.205 | 0.84 |
|  | Agriculture | 0.687 | 0.52 |
| Q1 | Pasture | -0.119 | 0.93 |
|  | Urban | -2.780 | 0.001 |
|  | Edge dist. | -2.621 | 0.003 |
|  | Canopy open | -1.073 | 0.12 |
|  | Forest | 1.988 | 0.03 |
|  | Agriculture | -2.594 | 0.01 |
| Q2 | Pasture | 0.553 | 0.60 |
|  | Urban | 0.647 | 0.48 |
|  | Edge dist. | 0.230 | 0.87 |
|  | Canopy open | -1.843 | 0.10 |

Q1 = Axis 1; Q2 = Axis 2; Landscape descriptor = Landscape descriptor data; Std. obs. values = Standard observed values; Adj. *p*-value = Adjusted *p*-value.