| **Variable** | **Description** |
| --- | --- |
| individual | Unique identifier for each red squirrel. |
| litter\_id | Identifier for the litter (siblings) to which the squirrel belongs. |
| sex | Sex of the squirrel (M = Male, F = Female). |
| year | Year of birth or observation. |
| field\_bdate | Date of birth recorded in the field. |
| grid | Study area or grid where the squirrel is observed. |
| growth | Growth rate of the squirrel (e.g., weight gain per day). |
| survived\_200d | Binary indicator for survival to 200 days (1 = survived, 0 = did not survive). |
| owner | Indicates whether the squirrel acquired a territory or its ownership status. |
| Std.BD | Standardized birth date (normalized). |
| Std.growth | Standardized growth rate (normalized). |
| Std.lynx | Standardized abundance of lynx, a key predator. |
| Std.hare.fall | Standardized abundance of snowshoe hares, a key prey for lynx, in fall. |
| Std.mustelid | Standardized abundance of mustelid predators (e.g., weasels, martens). |
| Std.Cleth | Standardized abundance of Clethrionomys (red-backed voles). |
| z.density | Standardized population density of red squirrels or other species. |
| z.cones | Standardized index of white spruce cone availability (a critical food resource). |
| z.temp | Standardized temperature, possibly representing winter conditions. |

窗体顶端