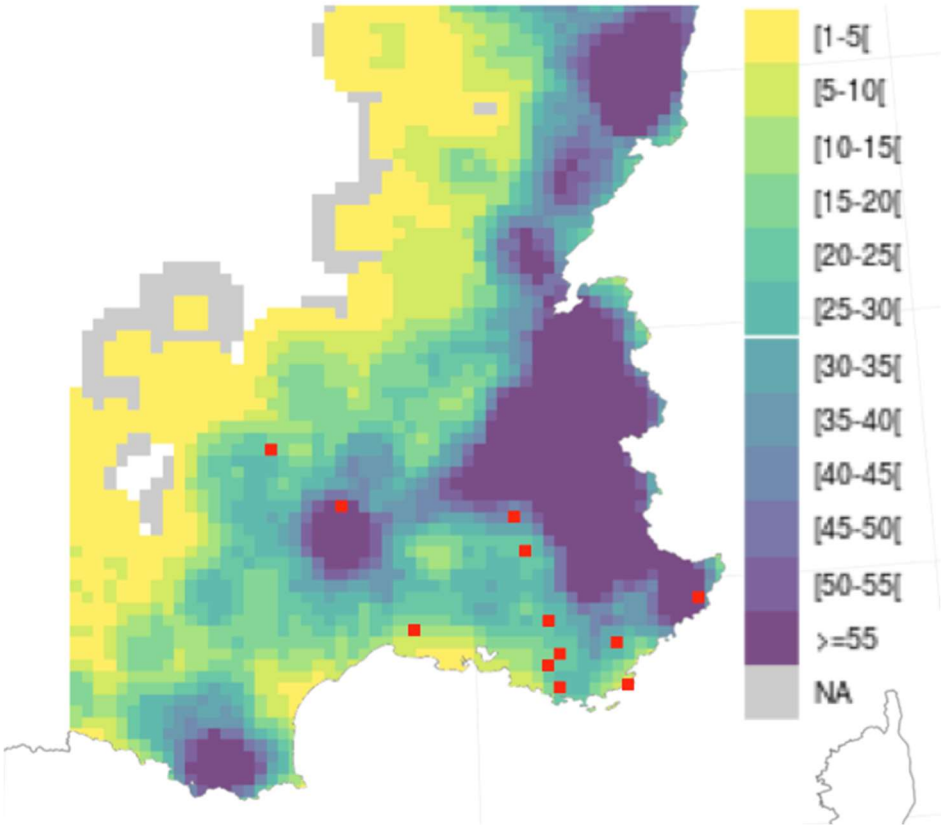
**Appendix S3b.** FWN observers and sampling effort.

Map of sampling effort. Sampling effort was defined as the number of prospecting observers per site per year (Louvrier et al. 2018b). In 2016, a number of 3547 sample units (of 10 × 10 km each) were prospected. Red squares indicate the 12 sample units surveyed by both the dog-team and FWN observers. Number of FWN observers by sample unit i range as follow: (i1 = [15-20[), (i2 > = 55), (i3 = [20-25[), (i4 = [30-35[), (i5 = [25-30[), (i6 = [15-20[), (i7 = [25-30[), (i8 = [25-30[), (i9 = [25-30[), (i10 = [10-15[), (i11 > = 55), and (i12 = [25-30[).




The number of professionals and the ratio professionals/no-professionals is summarized in the Table below.

| sample unit | FWN observers | ratio pro/no-pro | professionals |
|---|---|---|---|
| 1 | [15-20[ | 0.5 | 9 |
| 2 | > = 55 | 0.2 | 12 |
| 3 | [20-25[ | 0.3 | 7 |
| 4 | [30-35[ | 0.3 | 9 |
| 5 | [25-30[ | 0.4 | 11 |
| 6 | [15-20[ | 0.4 | 8 |
| 7 | [25-30[ | 0.4 | 10 |
| 8 | [25-30[ | 0.4 | 12 |
| 9 | [25-30[ | 0.4 | 10 |
| 10 | [10-15[ | 0.3 | 4 |
| 11 | > = 55 | 0.2 | 13 |
| 12 | [25-30[ | 0.3 | 9 |