**Table 1.** Collected data of the graphs of the *Penelope* species from Brazil (Cross Correlation).

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Species** | **Note****Duration** | **Period** | **Dominant frequency** | **Maximum****frequency**  | **Minimum frequency** | **Emission rate** | **Frequency band** |
| ***P. jacquacu*** | 0,4155 | 9,398 | 1031,25 | 1031,25 | 781,25 | 0,1064 | 250 |
| ***P. jacucaca*** | 0,1727 | 1,0452 | 1656,25 | 1656,25 | 1656,25 | 0,9568 | 0 |
| ***P. marail*** | 0,9197 | 4,4689 | 843,75 | 968,75 | 843,75 | 0,2238 | 125 |
| ***P. obscura*** | 0,0719 | 0,5035 | 2906,25 | 2968,25 | 2718,75 | 1,9861 | 250 |
| ***P. ochrogaster*** | 0,0959 | 0,4027 | 2093,75 | 2156,25 | 2031,25 | 2,4832 | 125 |
| ***P. pileata*** | 0,1007 | 0,8966 | 968,75 | 1093,75 | 968,75 | 1,1153 | 125 |
| ***P. superciliaris* N** | 0,1103 | 0,6233 | 2031,25 | 2031,25 | 2031,25 | 1,6044 | 0 |
| ***P. superciliaris* NE** | 0,0959 | 0,2461 | 906,25 | 906,25 | 843,75 | 4,0634 | 63 |
| ***P. superciliaris* CW** | 0,3612 | 0,6681 | 1593,75 | 1656,25 | 1531,25 | 1,4968 | 125 |
| ***P. superciliaris* S** | 0,1566 | 0,3964 | 2093,75 | 2093,75 | 1843,75 | 2,5227 | 250 |
| ***P. superciliaris* SE** | 0,0607 | 0,2685 | 906,25 | 906,25 | 906,25 | 3,7244 | 0 |