**S3 Table.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Years** | **Districts** | **Locality** | **NS** | **f (1014L)** | **f (1014F)** | **f (1014S)** | **Fis** | **p(HW)** |
| 2011 | GAROUA | Kanadi II | 8 | 43,75 | 56,25 | 0 | -0,207 | 1,000 |
| Djamboutou II | 3 | 83,33 | 16,67 | 0 | ND | - |
| 2012 | GAROUA | Djamboutou II | 1 | 50,00 | 50,00 | 0 | ND | - |
| Kanadi I | 4 | 25,00 | 75,00 | 0 | -0,2000 | 1,0000 |
| Kollere | 1 | 100 | 0 | 0 | ND | - |
| Ouro garga | 2 | 25,00 | 75,00 | 0 | ND | - |
| 2013 | GAROUA | Kanadi II | 2 | 75,00 | 25,00 | 0 | ND | - |
| Djamboutou II | 1 | 100 | 0 | 0 | ND | - |
| Ouro housso II | 1 | 0 | 100 | 0 | ND | - |
| Ouro garga | 2 | 25,00 | 75,00 | 0 | ND | - |
| 2014 | GAROUA | Kanadi II | 5 | 30,00 | 70,00 | 0 | +0,6000 | 0,3353 |
| Djamboutou II | 9 | 33,33 | 66,67 | 0 | +0,0588 | 1,0000 |
| Ouro housso II | 8 | 6,25 | 93,75 | 0 | ND | - |
| Ouro garga | 3 | 66,67 | 33,33 | 0 | -0,3333 | 0,7958 |
| Kollere | 2 | 0 | 100 | 0 | ND | - |
| Mbilga | 5 | 60,00 | 40,00 | 0 | +1,0000 | **0,0479** |
| 2011 | PITOA | Lombou | 1 | 100 | 0 | 0 | ND | - |
| Be-centre | 3 | 100 | 0 | 0 | ND | - |
| Guizigare | 1 | 100 | 0 | 0 | ND | - |
| 2013 | PITOA | Dourbeye | 2 | 0 | 100 | 0 | ND | - |
| Guizigare | 8 | 18,75 | 81,25 | 0 | -0,1667 | 1,0000 |
| 2014 | PITOA | Guizigare | 4 | 62,50 | 37,50 | 0 | +0,5714 | 0,4413 |
| Lombou | 7 | 57,14 | 42,86 | 0 | +0,4783 | 0,4402 |
| Be-centre | 12 | 20,83 | 79,17 | 0 | +0,2826 | 0,4094 |
| 2013 | MAYO OULO | Mayo oulo | 2 | 0 | 100 | 0 | ND | - |
| Bala | 7 | 0 | 100 | 0 | ND | - |
| 2014 | MAYO OULO | Mayo oulo | 21 | 14,29 | 85,71 | 0 | +0,2453 | 0,3394 |
| Bala | 8 | 0 | 100 | 0 | ND | - |
| Dourbeye | 4 | 0 | 100 | 0 | ND | - |