TABLE 1

PCR analysis of the brain tissue from *Apodemus sylvaticus* from Malham Tarn using *Toxoplasma gondii* specific markers. PCR analysis was conducted with 4 *T. gondii* specific markers, SAG1, SAG2, SAG3 and GRA6.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Age Group | Juveniles | | Young adults | | Adults | | Total | |
| Gender | No. tested | No. positives (%) | No. tested | No. positives (%) | No. tested | No. positives (%) | No. tested | No. positives (%) |
| Males | 7 | 4 (57.1) | 35 | 12 (34.9) | 34 | 8 (23.5) | 76 | 24 (31.6) |
| Females | 10 | 3 (30.0) | 30 | 15 (50.0) | 10 | 2 (20.0) | 50 | 20 (40.0) |
| Total | 17 | 7 (41.2) | 65 | 27 (41.5) | 44 | 10 (22.7) | 126 | 44 (34.9) |