Table 1 Pearson correlation coefficient between water temperature and the number of larvae collected by sampling in different breeding-sites (fish-farm tanks and reservoirs) in Cruzeiro do Sul, AC, from 6:00h to 19:00h

| Breeding-sites | Number of larvae collected | Correlation coefficient (R) | Probability |
|----------------|----------------------------|-----------------------------|-------------|
| Fish-farm 1 | 157 | -0,547 | 0,053 |
| Fish-farm 2 | 86 | -0,691 | 0,009 |
| Fish-farm 3 | 71 | -0,703 | 0,007 |
| Reservoir 1 | 24 | -0,679 | 0,011 |
| Reservoir 2 | 28 | -0,652 | 0,016 |
| Reservoir 3 | 53 | -0,903 | 0,000 |