

Table 1 The optimal conditions for larval predation in terms of larval instar, water volume and number of predators and the number of larvae consumed (95% confidence interval) at that optimal level for the 7 different predators (Adopted from Eba et al., 2021)

| Predator Family | Mosquito Instar | Water Volume | # of Predators | # of Larvae Consumed |
|-----------------|-----------------|--------------|----------------|----------------------|
| Aeshinidae      | 4               | 2            | 15             | 109 (98;121)         |
| Belostomatidae  | 2               | 2            | 15             | 90 (80;101)          |
| Corixidae       | 2               | 2            | 15             | 20 (16;26)           |
| Dytiscidae      | 4               | 3            | 15             | 168 (154;184)        |
| Gomphidae       | 3               | 3            | 15             | 33 (27;40)           |
| Libellulidae    | 4               | 2            | 15             | 29 (24;36)           |
| Notonectidae    | 1               | 1            | 15             | 140 (127;154)        |

Note: # = number