**Video 1.** A *Toxomerus basalis* female hovering between the sticky carnivorous leaves of *Drosera magnifica* at Pico do Padre Ângelo, Minas Gerais, searching for a suitable oviposition site. Note how it directly approaches the adhesive leaves, but skilfully manoeuvres amongst the thread-leaved carnivorous traps, carefully avoiding getting in contact with the mucilage-laden tentacles of the plant. Video taken 15 Mar. 2021 by P.M. Gonella.

**Video 2.** The same *Toxomerus basalis* female as documented in Video 1, landing on the lower leaf surface of a *Drosera magnifica* plant for oviposition. After short probing of the leaf by its proboscis and abdomen, an egg is deposited on the leaf abaxial surface. Note the dark brown puparium at the leaf axil at the centre of the same plant. Video taken 15 Mar. 2021 by P.M. Gonella.

**Video 3.** A larva of *Toxomerus basalis* foraging for prey on the leaves of *Drosera graomogolensis* at Rio do Peixe, Botumirim, Minas Gerais. Note that the larva is crawling across and over the carnivorous tentacles, coming in contact with the sticky mucilage, probing and searching for food with its anterior (“head”) end. Video taken 09 Dec. 2018 by A. Fleischmann.

**Video 4.** A larva of *Toxomerus basalis* feeding on freshly captured nematoceran prey of *Drosera graomogolensis* at Rio do Peixe, Botumirim, Minas Gerais. Video taken 09 Dec. 2018 by A. Fleischmann.