

Hind tibiae destitute of stout setae on the outer side, the front ones each with three or four; abdomen black, the apices of the segments sometimes narrowly yellow... *incisuralis*, Loew.  
 Middle and other tibiae destitute of stout setae on the outer side, at most bearing short bristly hairs; frontal setae next the antennae pointing downward.

Thorax, palpi and halteres yellowish.

Head, antennae and dorsum of abdomen largely or wholly black..... *nigriceps*, Loew.

Head and antennae yellowish.

Abdomen yellow, a black fascia or pair of spots on the second and sometimes also on the third segment..... *fasciata*, Fall.

Abdomen yellow, the sides and a fascia near the hind margin of each segment, black..... *scalaris*, Loew.

Abdomen yellow, an interrupted black fascia on the base of each segment..... *interrupta*, Zett.

Thorax, head and abdomen black.

Halteres black, palpi yellowish..... *fungicola*, n. sp.

Halteres yellowish.

Palpi black..... *minuta*, Ald.

Palpi yellowish.

Tip of first heavy vein near the last fourth of the distance between the humeral cross-vein and the tip of the first branch of the second heavy vein; abdomen of male bristly..... *rufipes*, Meig.

Tip of first heavy vein nearly midway between the humeral cross-vein and the apex of the first branch of the second heavy vein; abdomen of male destitute of bristles..... *setacea*, Ald.

*Phora cornuta*, Bigot, from Cuba, is too imperfectly described to admit of giving it a place in this table.

*Phora spinipes*, n. sp.—Black, sub-shining, the palpi, halteres, front and middle tibiae and a large portion of their femora, also the knees of the hind legs, yellowish; all frontal setae pointing upward. Front tibiae each bearing three setae on the outer side of its basal three-fourths, middle tibiae each bearing three setae in a curved row on the outer side of its basal half, hind tibiae each with seven setae in an irregular row extending