backward, others more or less forward, inward, decussate; two orbital bristles in &. Face somewhat receding, epistoma not prominent; facial depression about one-half width of face, shallow; facial ridges bare except a bristle or two next vibrissæ, latter rather strong, decussate, inserted at a very slight constriction of the ridges a little above oral margin; sides of face of moderate width, bare except for frontal bristles; cheeks hardly one-fourth eye-height, bare except row of bristles on lower Eyes thinly hairy. Antennæ short, hardly two-thirds length of face, second joint slightly elongate, third joint hardly as long as second, rounded; arista thickened on basal third, nearly bare, apparently twojointed, basal joint short. Proboscis short, about two-thirds height of head, fleshy, part below geniculation hardly longer than that above, labella developed; palpi small, very slender, filiform, bristly. Thorax about as wide as head; scutellum with an apical decussate, and two lateral pairs of macrochaetæ. Abdomen narrower than thorax, ovoconical, first segment not shortened; macrochaetæ marginal and discal; strong; hypopygium concealed. Legs moderately long and stout, pristly; claws and pulvilli of & quite elongate. Wings longer than abdomen, with costal spine, third vein bristly at base; apical cell closed in border very little before tip of wing, fourth vein bent at angle without stump or wrinkle, apical cross-vein a little concave; hind cross-vein sinuate, nearer to bend of fourth vein. Type M. chatosula, n. sp.

Muscopteryx chaetosula, n. sp., 3.

Eyes dark brown, blackish; frontal vitta brownish, silvery; sides of front, face and cheeks silvery-white, the pregenal area extensive, brownish, silvery; antennæ and arista blackish, first two antennal joints rufous; proboscis dark brownish, palpi pale tawny; occiput silvery, gray-hairy below. Thorax densely silvery-gray pollinose, with five rather indistinct cinereous vittæ, the middle one obsolete before suture, the outer ones interrupted at suture; scutellum, humeri and pleuræ silvery. Abdomen almost entirely silvery pollinose, the hind margins of segments darker, slightly brassy in some lights; first segment with a strong lateral macrochaeta, besides other bristles and a median marginal pair; second with a lateral pair, a median marginal, and a weaker median discal pair; third with a weak median discal pair, and a marginal row of very strong macrochaetæ, anal segment with more or less irregularly placed marginal