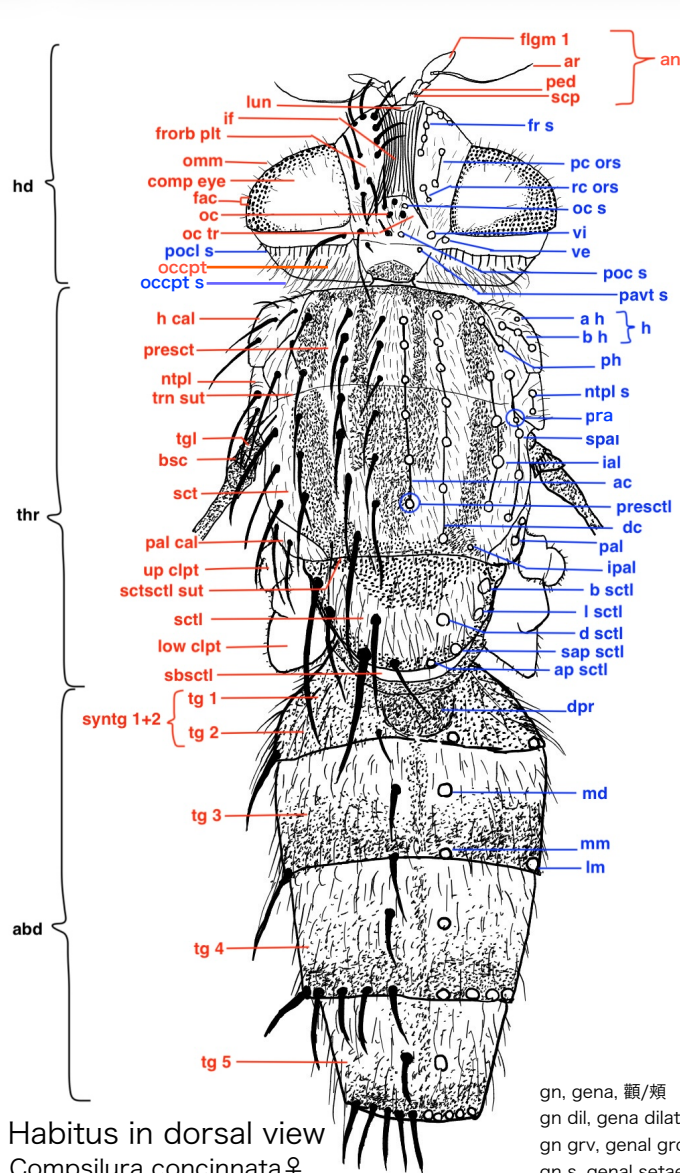
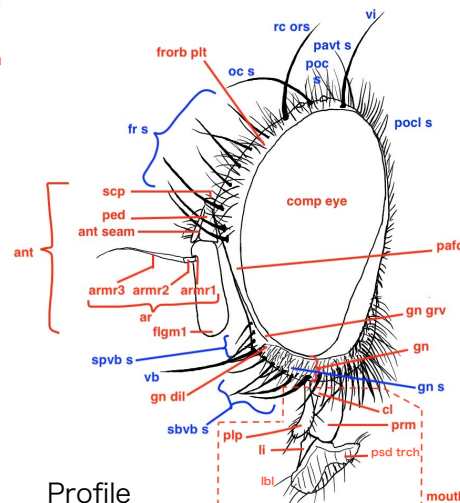


Morphology of Tachinidae

※These abbreviations are used solely for convenience in this context. Although some of them are commonly used in actual taxonomic descriptions, this is not always the case. The abbreviations can vary greatly depending on the period and the author.

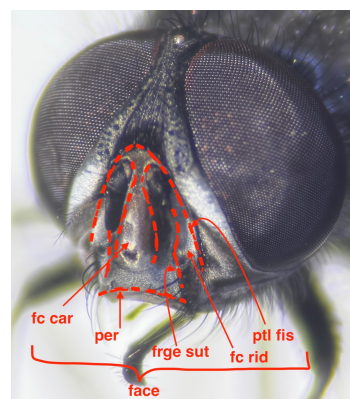


Habitus in dorsal view
Compsilura concinnata ♀



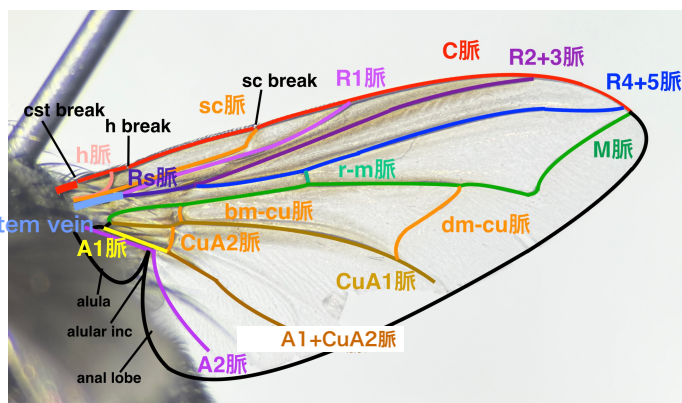
Profile

Paratrypha minor ♂



Face

Riedelia bicolor ♂



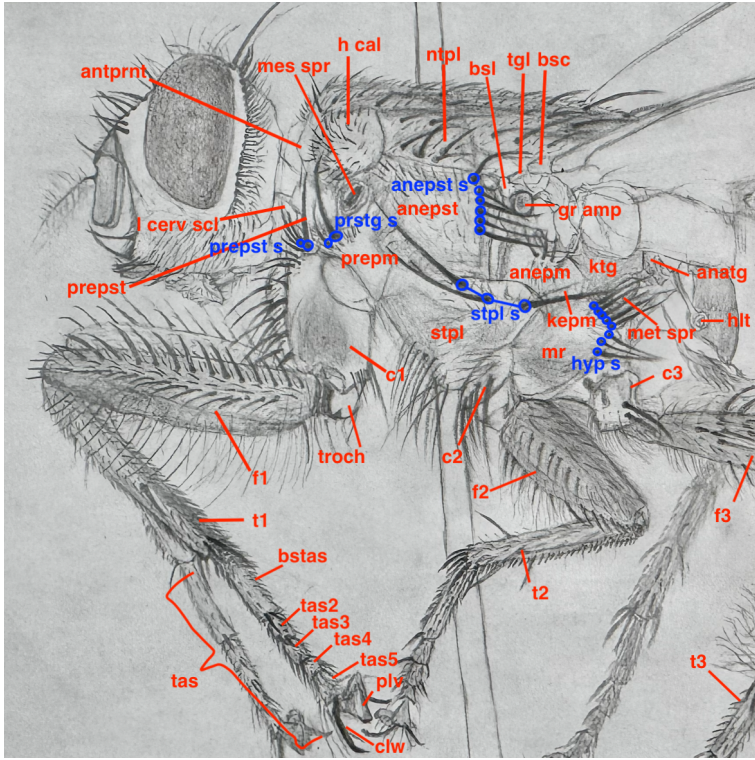
Wing Vein

Sisyröpa cf. heterusia ♂

※Because the evolutionary and developmental aspects of each vein are still controversial, the nomenclature of these veins vary depending on the period and the author.

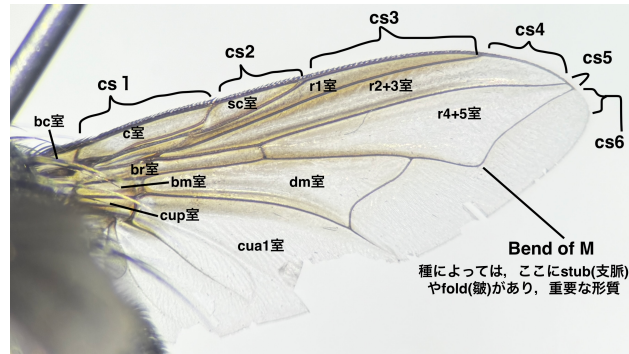
gn, gena, 顴/頰
gn dil, gena dilation
gn grv, genal groove
gn s, genal setae, 顴剛毛
h, humeral setae/postpronotal setae, 肩剛毛
h break, humeral break, h切目
h cal, humeral callus/postpronotal lobe
/postpronotum, 肩瘤
hd, head, 頭部
ial, intra-alar setae, 翅內剛毛
ipal, intrapostalar setae
lbl, labellum, 唇弁
ld, lateral discal setae, 側心剛毛
li, labium, 下唇
lm, lateral marginal setae, 側緣剛毛
low clpt, lower calypter/lower squama, 基覆弁/胸弁
l sctcl, lateral scutellar setae, 小盾板側剛毛
lun, lunule, 半月瘤
md, median discal setae, 中心部の背剛毛
mm, median marginal setae, 中緣剛毛
mouth, mouth, 口
ntpl, notopleuron, 背側域
ntpl s, notopleural setae, 背側剛毛
oc, ocellus, 單眼
occpt, occiput, 後頭部
occpt s, occipital setae, 後頭剛毛
oc s, ocellar setae, 單眼剛毛
oc tr, ocellar triangle/ocellar tubercle, 單眼瘤
omm, ommatrichia, オンマトリキア/個眼間刺毛
pafc, parafacial, 側顏
pal, postalar setae, 翅後剛毛
pal cal, postalar callus, 翅後瘤
pavt, paraverticlar setae/postvertical setae, 後頭頂剛毛

pc ors, proclinate orbital setae, 前傾眼緣剛毛
ped, pedicel, 触角梗節
per, peristoma/lower margin of face, 圍口緣
ph, posthumeral setae, 肩後剛毛
plp, palpus, 小顎鬚
pocl s, postocular setae, 後眼剛毛列
poc s, postocellar setae/postvertical setae, 後單眼剛毛
pra, prealar setae/1st postsutural supra-alar setae
presct, prescutum/meso-prescutum, 前盾板
presctcl, prescutellar setae, 前小盾板剛毛
prm, prementum, 下唇前基節
psd trch, pseudotrachea
pti fis, ptilinal fissure, 額囊溝
rc ors, reclinate orbital setae, 後傾眼緣剛毛
sap sctcl, subapical scutellar setae, 小盾板亞端剛毛
sbvb s, subvibrissal setae, 垂鬚剛毛
scp, scape, 触角柄節
sct, scutum/meso-scutum, 盾板
sctcl, scutellum, 小盾板
sctscut sut, scto-scutellar suture, 盾板一小盾板線
spal, supra-alar setae, 翅背剛毛
spvb s, supravibrissal setae/setae on facial ridge, 上鬚剛毛
subsctcl, subscutellum, 後小盾板
syntg, syntergite
tg, tergite, 背板
tgl, tegula/epaulette, 翅基鱗
thr, thorax, 胸部
trn sut, transverse suture, 橫線
up clpt, upper calypter/upper squama, 端覆弁/翅弁
vb, vibrissa, 鬚剛毛
ve, outer vertical setae, 外頭頂剛毛
vi, inner vertical setae, 內頭頂剛毛



Thorax in laterl view Parascaphophaga tsushimae♂

※the term of these parts vary depending on the period and the author.
 ※The sketch itself is of Sarcophagidae, but the names of the structures do not differ from those used in tachinid flies.

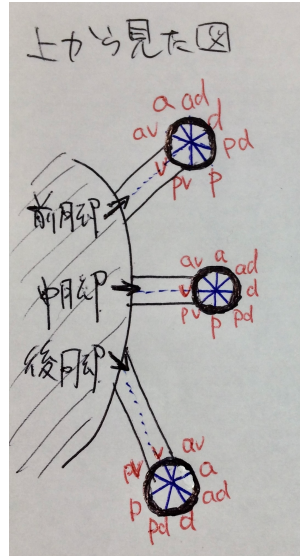


Wing Room Sisyropa cf. heterusiae♂

※The nomenclature of these rooms vary depending on the period and the author.

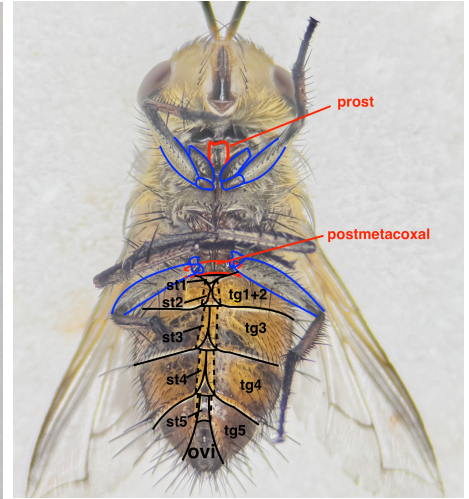
anatg, anatergite, 中胸上側背板
 anepm, anepimeron, 中胸上後側板
 anepst, anepisternum, 中胸側板
 anepst s, anepisternal setae, 中胸側板剛毛
 antprnt, antepnotum, 前前胸背板
 A1脈, 1st anal vein
 A2脈, 2nd anal vein
 bc室, basal costal
 bend of M, bend of M, M脈屈曲部
 bm-cu脈, basal medial-cubital crossvein
 bm室, basal medial
 bs1, basalare, 翅前基骨
 C脈, costa, 前緣脈
 clw, claw, 爪
 c1, fore coxa, 前基節
 c2, middle coxa, 中基節
 c3, hind coxa, 後基節
 CS1-6, costal sector 1-6
 c室, costal
 CuA1脈, 1st anterior cubital vein
 cua1室, anterior cubital
 CuA2脈, 2nd anterior cubital vein

cup室, posterior cubital
 dm-cu脈, discal medial-cubital crossvein
 dm室, discal medial
 f1, fore femora, 前腿節
 f2, middle femora, 中腿節
 f3, hind femora, 後腿節
 gr amp, greater ampulla/subalar knob, 翅下瘤
 H脈, humeral vein, 肩橫脈
 hlt, haltere, 平均棍
 hyp s, hypopleural setae, 下側板剛毛
 kepm, katapimeron/barett,
 ktg, katatergite, 中胸下側背板
 l cerv scl, lateral cervical sclerite, 側頸板
 M脈, medial vein
 mes spr, anterior spiracle/mesothoracic spiracle, 前氣門
 met spr, posterior spiracle/metathoracic spiracle, 後氣門
 mr, meron/hypopleuron, 中腹基節/下側板
 ovi, ovipositor, 雌卵管
 plv, pulvillus, 褥盤
 prepm, proepimeron, 前胸後側板
 prepst, proepisternum/propleuron, 前胸前側板
 prepst s, proepisternal setae/propleural setae. 前胸前側板剛毛

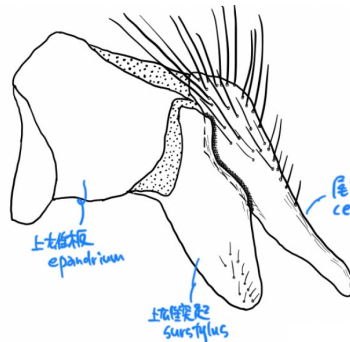
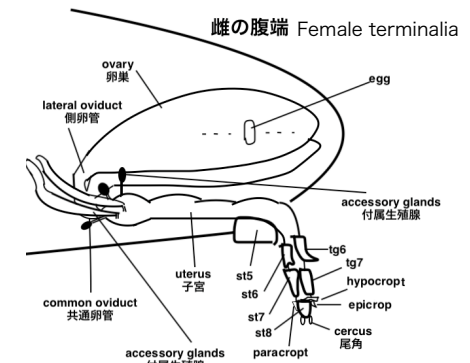


Legs (dorsal view)
 Thick circle is a cross-section of the tibia.

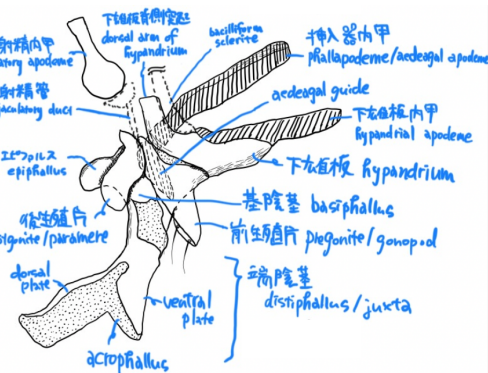
a: anterior
 ad: anterodorsal
 d: dorsal
 pd: posterodorsal
 p: posterior,
 pv: posteroventral
 v: ventral
 av, anteroventral



Habitus in ventral view
 Goniat chinensis♀



Male genitalia in lateral view



Eumea linearicornis♂

prost, prosternum, 前胸腹板
 prstg s, prostigmal setae/proepimeral setae, 前胸後側板剛毛
 R1脈, 1st radial vein
 r1室, 1st radial
 R2+3脈, fused vein of 2nd & 3rd radial veins
 r2+3室, 2nd+3rd radial
 R4+5脈, fused vein of 4th & 5th radial veins
 r4+5室, 4th+5th radial
 r-m脈, radial-medial crossvein
 Rs脈, radial sector
 Sc脈, subcosta
 sc室, subcostal
 st, sternum, 腹板
 stem vein, stem vein, M脈基幹部
 stpl, sternopleuron/katepisternum, 腹側板/中胸下前側板
 stpl s, sternopleural setae/katepisternal setae, 腹側板剛毛
 tas, tarsus, 附節/付節
 tas1-5, tarsomere1-5, 第1-5附小節
 tg, tergite, 背板
 t1, fore tibia, 前腿節
 troch, trochanter, 轉節
 t2, middle tibia, 中腿節
 t3, hind tibia, 後腿節