

- Tergum I of gaster entirely smooth and shining except for the short basidorsal costulae; upper surface of head and thorax reticulate-punctate only (Brazil: Amazonas *princeps* Kempf & Brown
- 12b. (As couplet 12 in the original key).

c) Couplet 42 is to be modified as follows:

42. Erect hairs of gaster stiff, slightly clavate or remiform; spongiform appendages little developed on petiole and postpetiole, the former lacking a ventral sagittal spongiform strip (known from female only; possibly an inquiline in nest of *S. leavipleura*; Colombia) *xenognatha* Kempf
- Erect hairs of gaster flexuous, long, flagelliform, few in number; spongiform appendages well-developed on petiole and postpetiole, the former with a ventral sagittal spongiform strip 42a
- 42a. Smaller species, with shorter (HL < 0.75 mm) and broader (CI > 80) head; eyes very small with fewer than 20 facets; lower propodeal teeth not developed (Brazil: Pará) *cosmostela* Kempf
- Larger species with longer (HL > 0.75 mm) and narrower (CI < 80) head; eyes larger with more than 20 facets; lower propodeal teeth well developed 43

d) Couplet 44 is to be changed as follows:

44. Postpetiolar node smooth and shining above when clean; mandible with 3 preapical teeth or denticles 44a
- Postpetiolar node densely reticulate-punctate above, opaque; preapical dentition of mandibles variable 45
- 44a. Proximal preapical tooth of mandibles by far the longest, followed distad by two minute denticles; tergum I of gaster with an anterior foliaceous border; sternum I of gaster with a conspicuous anterior pad of spongiform hairs (Colombia) *gemella* Kempf
- Proximal preapical tooth of mandibles shorter than the two distal ones, the first of the latter being longest; tergum I of gaster without an anterior spongiform border; sternum I without a distinct pad of spongiform hairs (Colombia) *laevipleura* Kempf

References

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- Kempf, W. W. & W. L. Brown, Jr., 1969. Two new *Strumigenys* ants from the Amazon valley in Brasil. Rev. Brasil. Biol., 29 (1): 17-24, 5 figs.
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