

- Pterygota: Winged True Insects

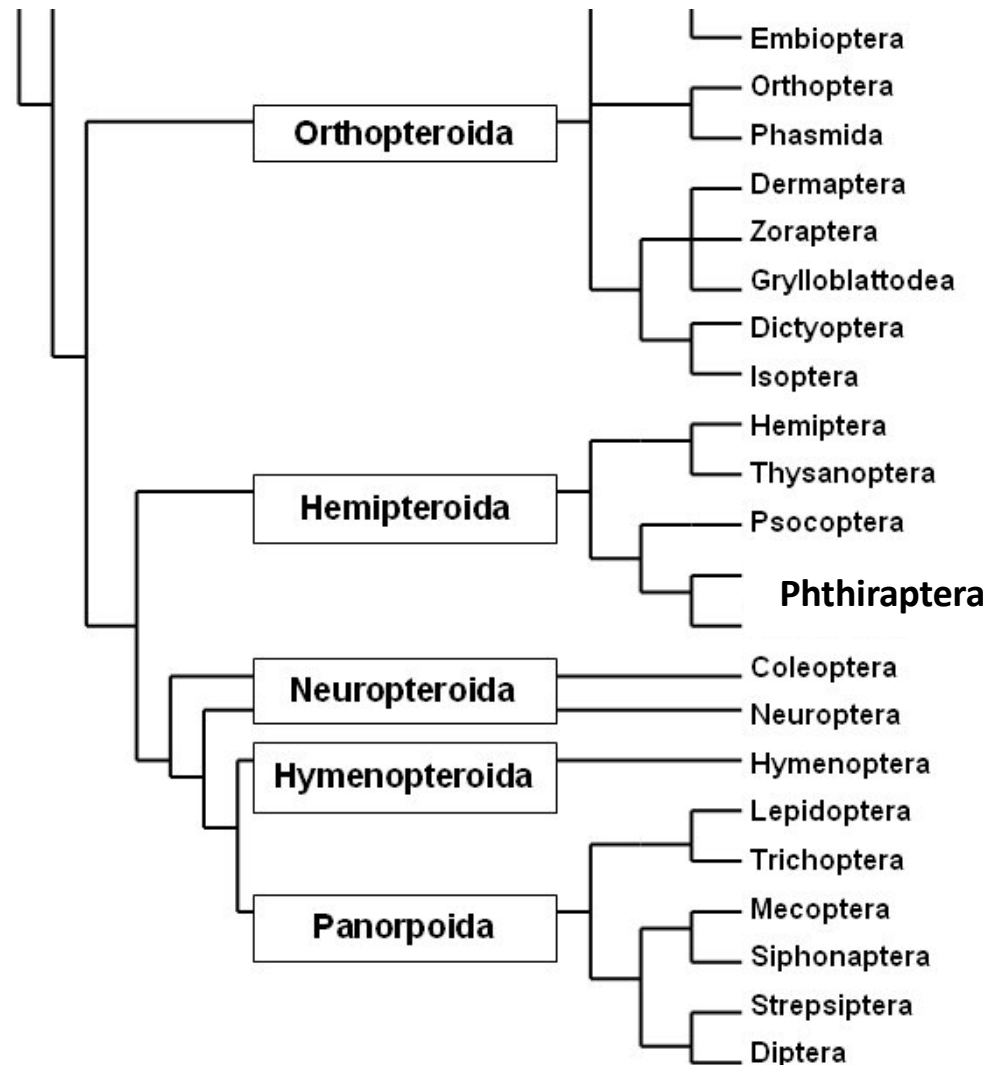
- Paleoptera: Ephemeroptera and Odonata

- Neoptera: wings fold flat onto back

- Exopterygota (simple metamorphosis)

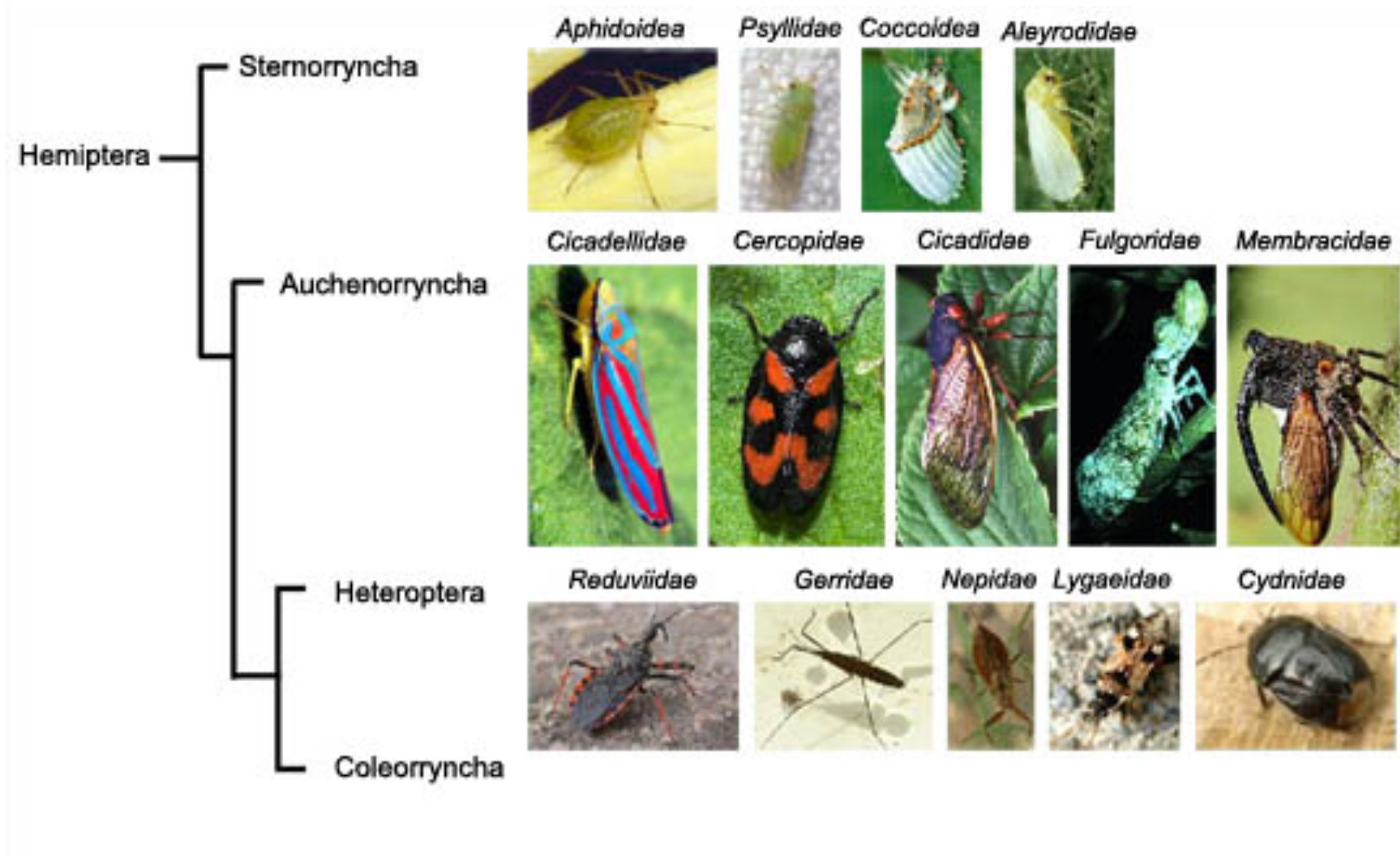
- Orthopteroida (mandibulate mouthparts, large anal lobe in the hind wing)

- Hemipteroida (sucking mouthparts, typically)



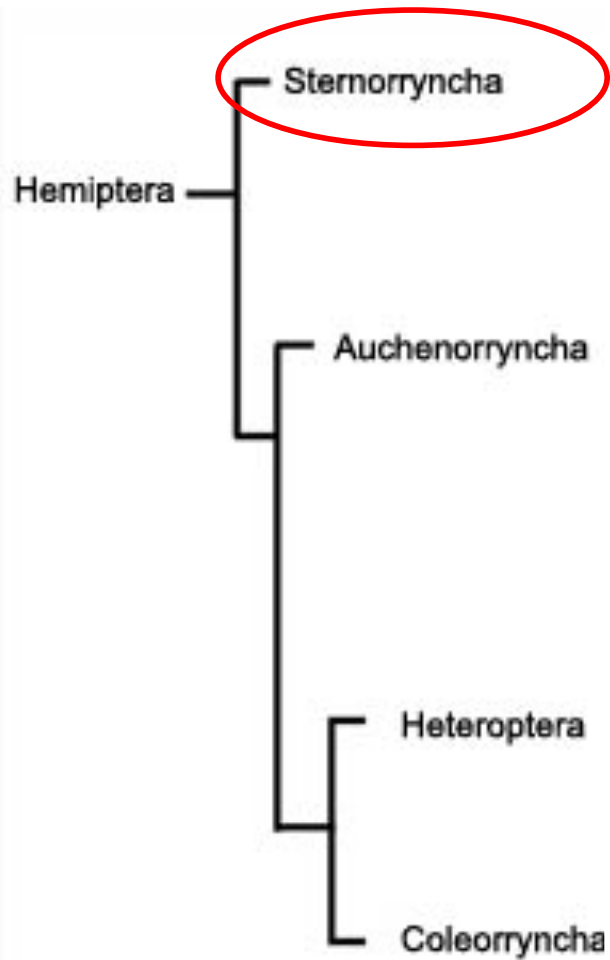
ORDER: **Hemiptera** – True Bugs, hoppers, aphids

Sucking mouthparts, used to suck plant juices or blood, or to stab prey



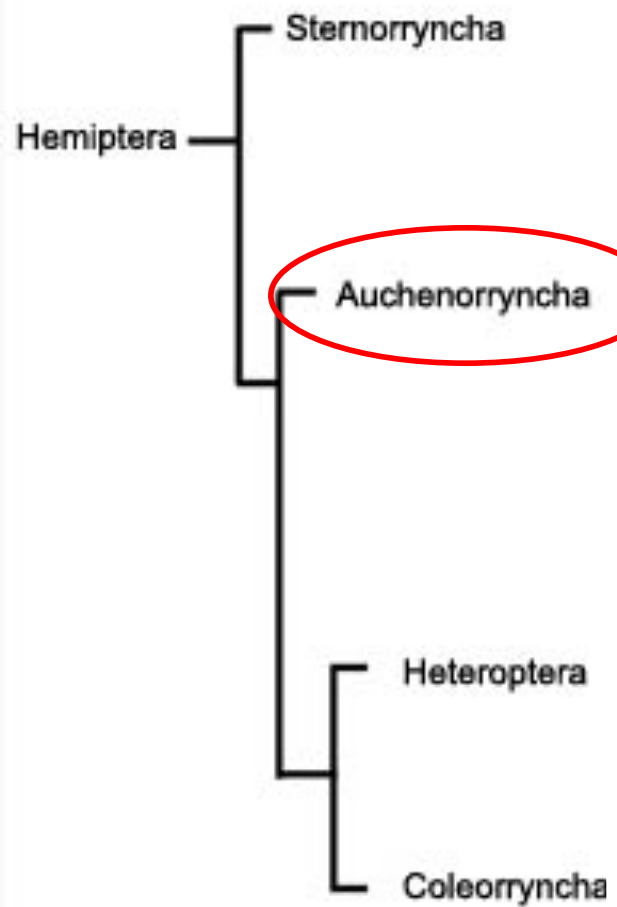
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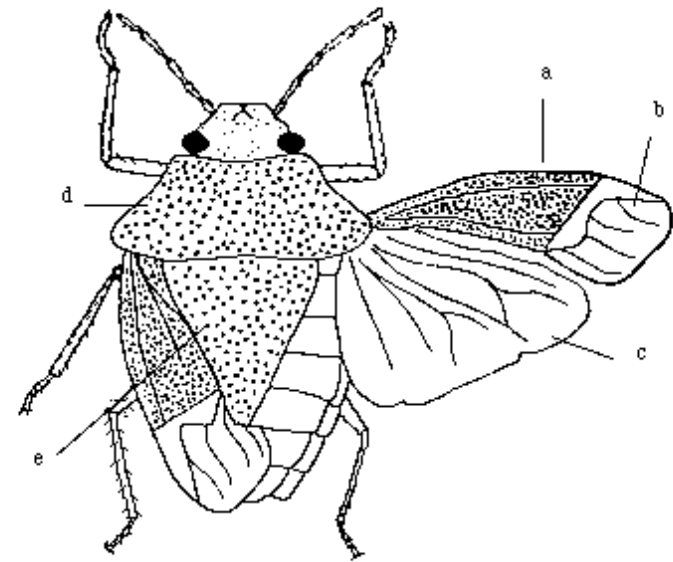
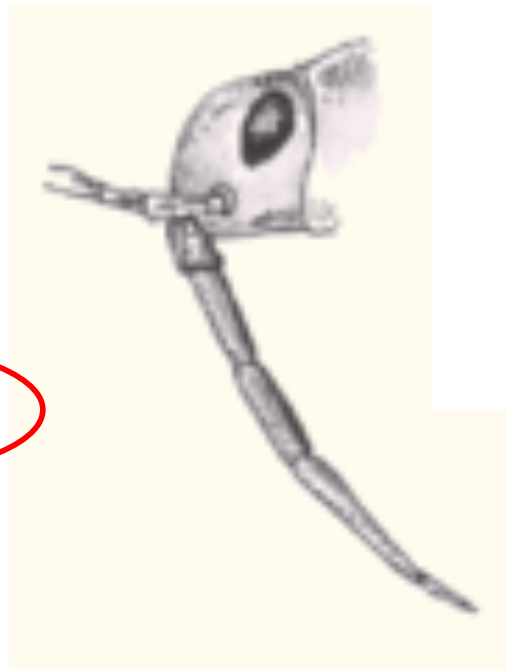
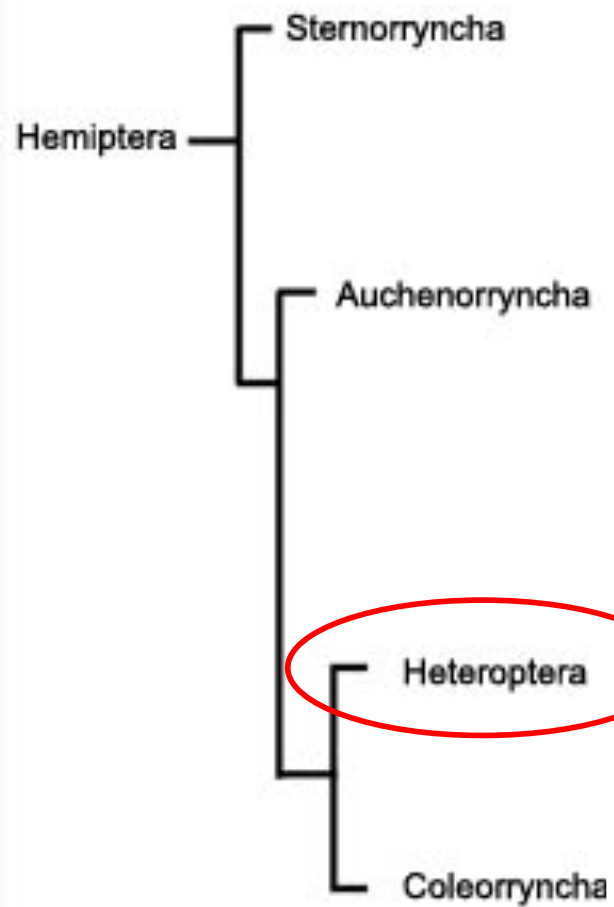
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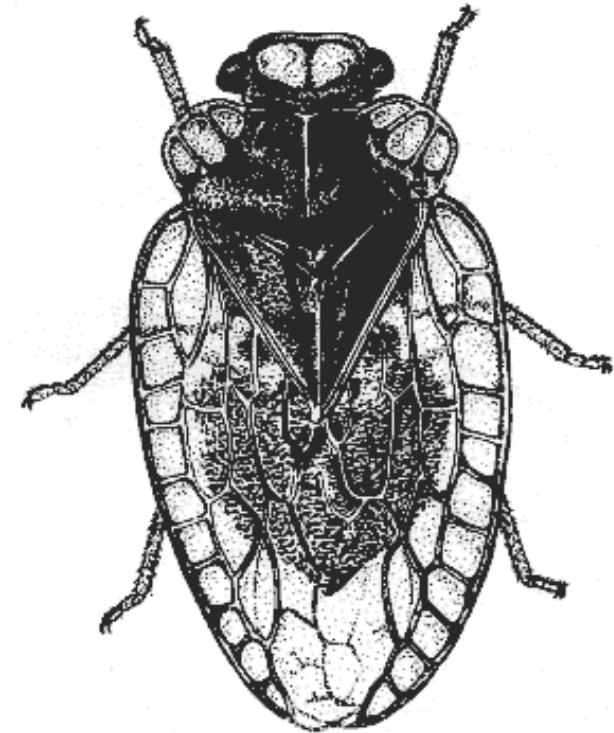
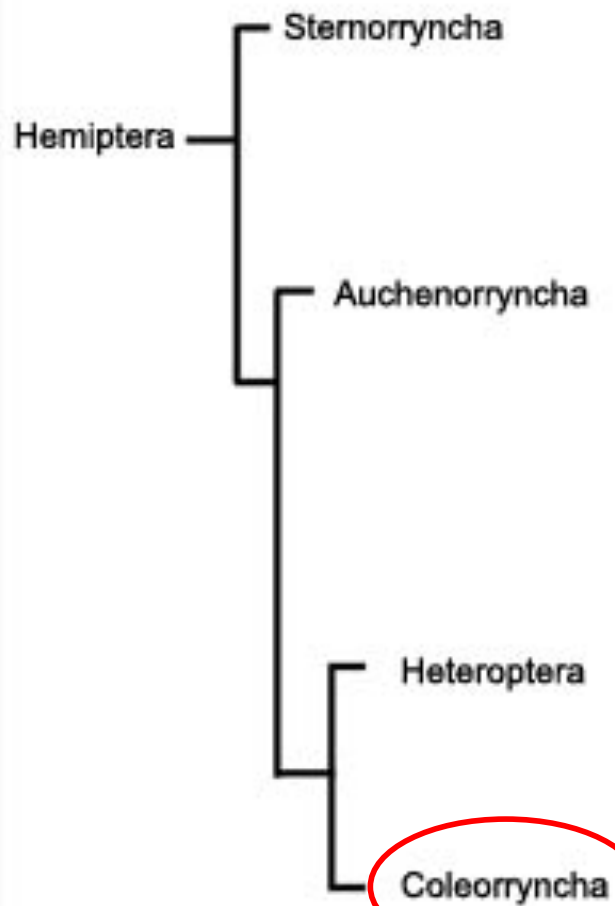


Abb. 928: Coleorrhyncha. *Peloridium hammoniorum*, makropteres (voll geflügeltes) Männchen, Länge 4,7 mm, Feuerland. Nach China (1962) aus Weber und Weidner (1974).

“moss bugs” – 1 family (Peloridiidae) – southern hemisphere – beak at front but hard part of forewing reduced