

## NOTE ON THE CHEMOTAXONOMY OF HUACEAE

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A comparative study of acetone, ethanol, and hydrolysis extracts of *Hua gabonii* Pierre (*Bos 6677*, leaves) and *Afrostryrax lepidophyllus* Mildbr. (*Brookman Amissah s.n.*, bark) has been carried out. The presence of the following compounds could not be demonstrated: gallic acid, ellagic acid, leucoanthocyanins, catechin, arbutin, hydroquinone, and bergenin.

As these compounds occur rarely or are absent in the *Bombacaceae* and *Sterculiaceae*, their seeming absence in the *Huaceae* suggests the possibility of a relationship between these families.

Affinities with *Euphorbiaceae* are more unlikely in this respect.

### REFERENCES

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