


# ANACARDIACEAE PHYLOGENY POSTER



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\* hypothetical tree based on molecular phylogenetic data (see Refs. below)  
• branch lengths deliberate, not expressing actual time scale  
• the characters listed do not necessarily apply to all members of the according clade  
• position of various characters on the tree uncertain  
• listed here are 67 of the approx. 80 genera (*Rhus* and *Micronychia* polyphyletic, requiring revision)  
• the following genera have not been sampled in phylogenetic analyses and await to be assigned within this tree:

*Anacardium* (1 sp., Mexico, aff. *Melanochyla*)  
*Antidesma* (1 sp.)  
*Atriloba* (1 sp.)  
*Attilaea* (1 sp., Mexico, aff. *Spondias*)  
*Haematoxylon* (1 sp., W Africa, aff. *Spondioideae*)  
*Holigarna* (7 spp., affin. *Semicarpus*)  
*Koordersiodendron* (1 sp., Malesia)

\* the spelling variant *Lithrea* is a nomen nudum, and thus is to be disfavored

Abbreviations: fw flowers, lvs leaves, infl inflorescence, fr fruit, P perianth, K calyx, C corolla, G gynoecium, A androecium, CD contact dermatitis

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