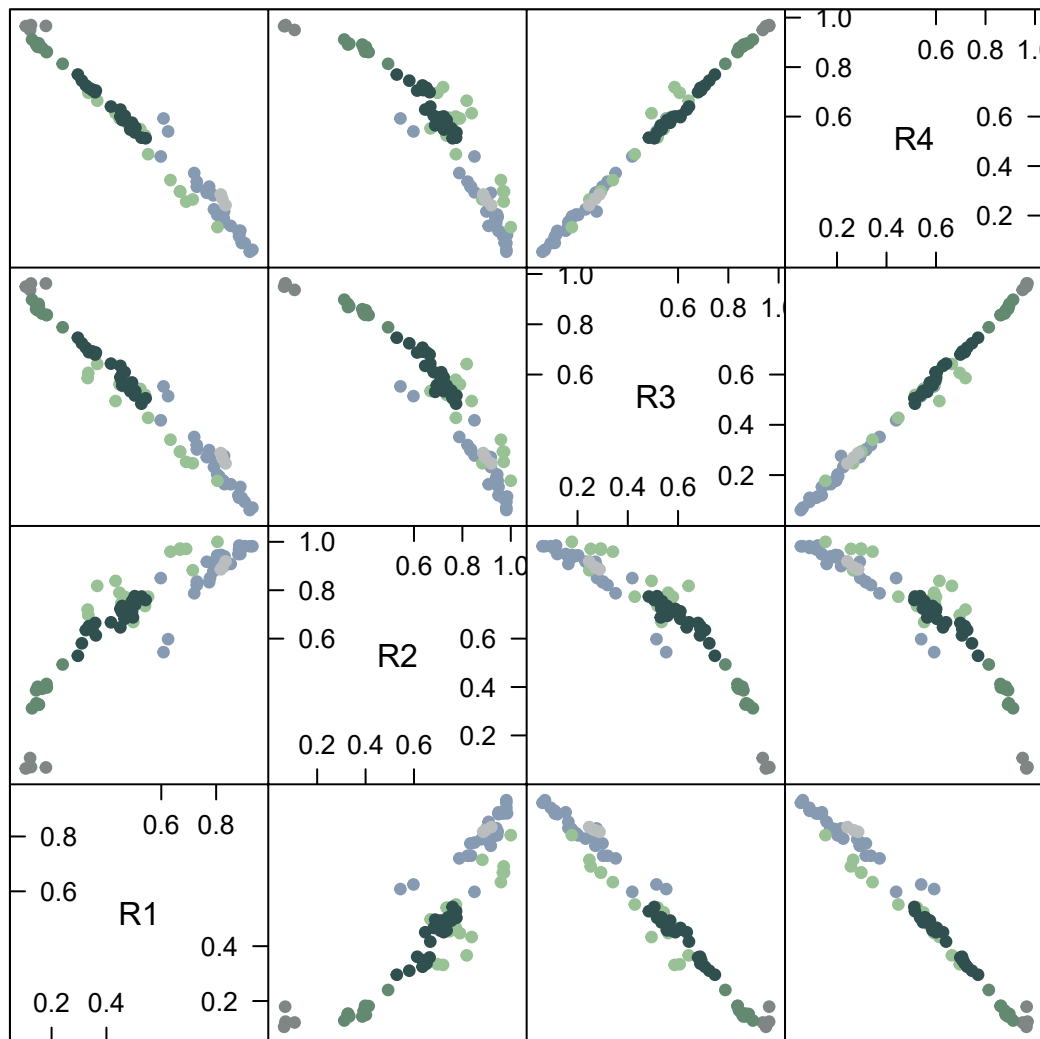


Relationships between ratios



- *Guarea kunthiana*
- *Miconia clathrantha*
- *Miconia corymbiformis*
- *Miconia theaezans*
- *Miconia bracteolata*
- *Miconia ochracea*

$$R1 = C_{31}/(C_{31} + C_{29})$$

$$R2 = C_{31}/(C_{31} + C_{27})$$

$$R3 = \text{sum}(C_{23} - C_{29})/\text{sum}(C_{23} - C_{33})$$

$$R4 = \text{sum}(C_{23} - C_{29})/\text{sum}(C_{23} - C_{33}) \text{ only odd } n\text{-alkanes}$$