Supplementary Figures
Clarke, Danila and von Caemmerer "CO2 diffusion in tobacco: a link between mesophyll conductance and leaf anatomy" Interface Focus.

Supplementary Figure S1
Leaf surface imprints of leaf position 1 and 10 of 9-week old tobacco plants, showing variation in stomatal density (see Figure 6f for measured values). Bars = 200 µm.
Supplementary Figures
Clarke, Danila and von Caemmerer "CO2 diffusion in tobacco: a link between mesophyll conductance and leaf anatomy" Interface Focus.

Supplementary Figure S2
Mesophyll conductance as a function of CO2 assimilation rate (a), Rubisco sites (b) or Leaf nitrogen content (c).
**Supplementary Figures**
Clarke, Danila and von Caemmerer "CO2 diffusion in tobacco: a link between mesophyll conductance and leaf anatomy" *Interface Focus.*

**Supplementary Figure S3**

CO₂ assimilation rate as a function of leaf nitrogen (a) and Rubisco site content (b).