



Supplementary Data 3 - Venn diagram of sequenced plant gene families

Venn diagram comparison of gene families between tobacco (yellow), the *Solanum* (potato [*S. tuberosum*] and tomato [*S. lycopersicum*]; red), rosids (grape vine [*Vitis vinifera*], poplar [*Populus trichocarpa*], soybean [*Glycine max*] and *Arabidopsis thaliana*; green) and monocotyledons (rice [*Oryza sativa*] and maize [*Zea mays*]; blue). Number of gene families in each cross over stated, with the total number of genes in these families shown in parentheses.