



Solanum

Solanum tuberosum|potato  
Solanum lycopersicum|tomato

Rosaceae

Fragaria vesca|strawberry  
Prunus persica|peach

Leguminosae

Papilionoideae

Glycine max|Soybean  
Lotus japonicus

fabids

Populus trichocarpa

Eurosids

Carica papaya

Brassicales

Arabidopsis

Arabidopsis.lyrata  
Arabidopsis.thaliana

Camelineae

Brassicaceae

Capsella rubella

rosids

Anc\_arath\_cacao

Brassicaceae

Brassica.rapa

Eutremae

Theellungiella parvula  
Theellungiella halophila

Theobroma cacao

Magnoliophyta

Vitis.vinifera

Pooideae

**Brachypodium.distachyon**  
**Hordeum vulgare**

BEP clade

Oryza sativa

Oryza.sativa.Indica.Group  
**Oryza.sativa.Japonica.Group**

Oryza

Oryza.glaberrima  
Oryza brachyantha

Poaceae

Andropogoneae

**Sorghum.bicolor**  
**Zea.mays**

Panicoideae

Setaria italica

Commelinids

Musa.acuminata