



## Plant materials tested with Phire<sup>®</sup> Plant Direct PCR Kit

June 2010

### Leaves:

African violet (leaf & flower)  
*Arabidopsis thaliana*  
 Barley  
 Birch  
 Carrot  
 Chili pepper (*Capsicum* sp.)  
 Cotton  
 (*Gossypium herbaceum*, *G. arboreum*, *G. barbadense* and *G. hirsutum*)  
*Dracaena*  
 Eggplant  
 Eucalyptus  
*Gerbera hybrida*  
 Grapevine  
 Lilac (*Syringa*)  
 Maize  
*Monstera deliciosa*  
 Oak (frozen leaves)  
 Oil palm  
 Olive  
*Pelargonium* (*Geranium*, leaf and flower)  
*Petunia* (leaf and flower)  
 Pine needles  
 Poinsettia (*Euphorbia pulcherrima*)  
 Rice  
*Rhododendron* (leaf and flower)  
 Rubber plant  
*Scindapsus pictus*  
 Sesame  
 Snake plant (*Sansevieria trifasciata*)  
 Spider plant (*Chlorophytum comosum*)  
 Sugarcane  
 Sunflower  
 Tobacco  
 Tomato  
 Violet (*Viola* sp., leaf and flower)  
 Wild strawberry (*Fragaria vesca*)

### Leaves/flowers on FTA cards:

Alfalfa  
 Bean (leaf)  
 Dalia Purple, Pink, Red, Yellow (flowers)  
 Maize (husk)  
 Pea (leaf)  
 Snap Dragon (flower)  
 Tomato (leaf)

### Seeds:

Apple  
*Arabidopsis thaliana*  
 Cantaloupe  
 Carrot  
 Idol  
 Lettuce  
 Maize  
 Pumpkin  
 Red pepper  
 Rocket  
 Sunflower  
 Tomato

### Fungi:

*Heterobasidion annosum* (from fungi culture)  
*Magnaporthe* sp. (from rice leaf)  
 Mycorrhiza (from spruce roots)  
*Cenococcum*  
*Piloderma fallax*  
*Phialophora finlandia*  
*Paxillus involutus* (from fungi culture)

### Other:

Moss (*Physcomitrella patens*)  
*Picea abies* (callus)

Check the latest plant material updates at  
[www.finnzymes.com/directpcr](http://www.finnzymes.com/directpcr)