

## Full inventory of domains found in canonical effectors

- 1) 3-hydroxyacyl-CoA dehydrogenase, NAD binding domain
- 2) Aldose 1-epimerase
- 3) Alpha/beta hydrolase family
- 4) CAP
- 5) Carboxylesterase family
- 6) CFEM domain
- 7) Common central domain of tyrosinase
- 8) Concanavalin A-like lectin/glucanase/Glycosyl hydrolases family 16
- 9) Concanavalin A-like lectin/glucanase/Peptidase A4 family
- 10) Cupin
- 11) Cutinase
- 12) Deoxyribonuclease NucA/NucB
- 13) Deuterolysin metalloprotease (M35) family
- 14) Dioxygenase
- 15) Domain of unknown function (DUF3328)
- 16) FAD binding domain
- 17) F-box domain
- 18) Fungal hydrophobin
- 19) GDSL-like Lipase/Acylhydrolase
- 20) GDSL-like Lipase/Acylhydrolase family
- 21) Glutathione S-transferase, C-terminal domain
- 22) Glycosyl hydrolases family 10
- 23) Glycosyl hydrolases family 17
- 24) Glycosyl hydrolases family 18
- 25) Glycosyl hydrolases family 28
- 26) Glycosyl hydrolases family 43
- 27) Glycosyl hydrolases family 61
- 28) Histidine phosphatase superfamily (branch 1)
- 29) Isochorismatase family
- 30) Lipase (class 2)
- 31) LysM
- 32) Lytic polysaccharide mono-oxygenase, Cellulose/chitin-binding protein
- 33) Lytic transglycolase
- 34) NAD(P)H-binding
- 35) Necrosis inducing protein (NPP1)
- 36) Palmitoyl protein thioesterase
- 37) PAN domain
- 38) Pathogen effector (Avr4)
- 39) Pathogen effector (Hce2)
- 40) Pectate lyase

- 41)Peptidase\_M43
- 42)Peptidase\_S10
- 43)Peroxidase, family 2
- 44)Protein of unknown function (DUF1524)
- 45)Protein of unknown function (DUF3176)
- 46)Protein of unknown function (DUF3455)
- 47)Putative peptidase family
- 48)Rapid ALkalinization Factor (RALF)
- 49)RNA recognition motif. (a.k.a. RRM, RBD, or RNP domain)
- 50)S1/P1 Nuclease
- 51)Ser-Thr-rich glycosyl-phosphatidyl-inositol-anchored membrane family
- 52)Survival protein SurE
- 53)Thioredoxin
- 54)Transglycosylase SLT domain
- 55)Trypsin
- 56)Vacuolar protein sorting-associated protein 62