GO Category

				GC	, ca	teg	UI Y			
GO terms	1	2	3	4	5	6	7	8	9	10
activation of innate immune response	1		3				7			10
biological process involved in interaction with symbiont									9	
biological process involved in interspecies interaction between										
organisms									9	
biological process involved in symbiotic interaction									9	
catalytic activity		2								
catalytic activity, acting on a protein		2								
cellular response to stimulus	1						7			
cis-zeatin O-beta-D-glucosyltransferase activity		2								
defense response	1		3							10
defense response to bacterium	1		3			6			9	10
defense response to fungus	1		3			6			9	10
defense response to Gram-negative bacterium	1		3			6			9	10
defense response to other organism	1		3			6			9	10
detection of bacterium	1					6			9	
detection of biotic stimulus	1									
detection of external biotic stimulus	1					6				
detection of other organism	1					6			9	
detection of stimulus	1									
dTDP-glucose 4,6-dehydratase activity		2								
endoplasmic reticulum membrane				4						
glucuronosyltransferase activity		2								
glutathione transferase activity		2								
immune response	1									
Immune response-activating signal transduction	1		3				7			10
immune response-regulating signaling pathway	1		3				7			10
innate immune response	1		3			6			9	10
innate immune response-activating signal transduction	1		3				7			10
kinase activity		2								
linoleate 13S-lipoxygenase activity		2								
linoleate 9S-lipoxygenase activity		2								
membrane				4						
nuclear outer membrane-endoplasmic reticulum membrane network				4						
oligosaccharyltransferase complex				4						
perinuclear endoplasmic reticulum membrane				4						
phosphotransferase activity, alcohol group as acceptor		2								
plant-type hypersensitive response	1		3			6	7		9	10
positive regulation of innate immune response	1		3				7			10
programmed cell death induced by symbiont	1		3			6			9	10
protein kinase activity		2								
protein serine/threonine kinase activity		2								
response to abscisic acid	1				5			8		
response to alcohol	1				5			8		
response to bacterium	1					6			9	
response to biotic stimulus	1									

response to calcium ion	1		5				
response to chemical	1		5				
response to endogenous stimulus	1		J				
response to endoplasmic reticulum stress	1	3			7		
response to external biotic stimulus	1	3		6	,		
response to external stimulus	1			6			
response to fungus	1			6		9	
response to hormone	1		5	U	8	_	
response to inorganic substance	1		5		•	,	
response to lipid	1		5		8	2	
response to metal ion	1		5		,	,	
response to molecule of bacterial origin	1		5	6	8	3 9	
response to omycetes	1		,	6	(9	
response to organic cyclic compound	1		5	U	8	_	
response to organic cyclic compound	1		5		8		
	1		5	6	(9	
response to other organism	1	3		O		9	
response to oxidative stress		3	_				
response to oxygen-containing compound	1	2	5 5				
response to ozone	1	3					
response to reactive oxygen species	1	3	5		,		
response to salicylic acid	1		5		8	5	
response to stimulus	1	2					
response to stress	1	3			_		
signal transduction	1	3	_		7		10
toxin catabolic process	1	3	5				10
transferase activity		2					
transferase activity, transferring phosphorus-containing groups		2					
transmembrane receptor protein kinase activity		2					
trans-zeatin O-beta-D-glucosyltransferase activity		2					

Summary

Summary	
GO Category	Includes all of
1 response to stimulus	3,5,6,7,10
2 catalytic activity	
3 response to stress	10
4 membrane	
5 response to chemical	8
6 response to external stimulus	
7 cellular response to stimulus	
8 response to organic substance	
9 biological process involved in interspecies interaction between organisms	
10 defense response	