



C	Level	
9	6	response to absence of light
9.4	3	response to mechanical stimulus
8.4	4	heat acclimation
10	5	cellular response to unfolded protein
10	4	endoplasmic reticulum unfolded protein response
10	4	cellular response to topologically incorrect protein
10	4	response to unfolded protein
9.7	3	response to topologically incorrect protein
8.9	4	response to endoplasmic reticulum stress
8.3	4	salicylic acid mediated signaling pathway
9.6	5	systemic acquired resistance, salicylic acid mediated signaling pathway
8.2	5	cellular response to salicylic acid stimulus
8.7	5	cellular response to decreased oxygen levels
8.8	4	cellular response to hypoxia
8.7	4	cellular response to oxygen levels
8.6	3	regulation of cellular response to stress
9.8	4	regulation of plant-type hypersensitive response
8.5	3	negative regulation of defense response
10	3	signal transduction by protein phosphorylation
10	4	MAPK cascade
7.9	2	detection of stimulus
11	3	detection of biotic stimulus
7.7	5	systemic acquired resistance
7.9	2	immune effector process
9.1	5	phenol-containing compound biosynthetic process
10	6	salicylic acid biosynthetic process
9	5	salicylic acid metabolic process
8.2	4	phenol-containing compound metabolic process
11	3	respiratory burst
11	3	respiratory burst involved in defense response
8.6	5	ethylene biosynthetic process
8.6	4	ethylene metabolic process
8.6	3	cellular alkene metabolic process
8.6	4	alkene biosynthetic process
8.6	3	olefin metabolic process
8.6	4	olefin biosynthetic process
8.6	4	regulation of reactive oxygen species metabolic process
10	5	regulation of hydrogen peroxide metabolic process
9	3	negative regulation of cell death
9.3	4	negative regulation of programmed cell death
8	4	regulation of programmed cell death
7.8	5	host programmed cell death induced by symbiont
7.9	4	plant-type hypersensitive response
9.2	4	establishment of protein localization to membrane
9.4	5	protein targeting to membrane
9.2	4	protein localization to membrane
7.7	3	single-organism membrane organization
8.7	4	callose localization
9.2	4	defense response by callose deposition
8.5	3	polysaccharide localization