Α		aturation		expind	'. vs. mel.)	•			•								
Up-regulated Down-regulated	Pre-foraging	Hive to fairing ma	e to for-	bspecie (;;	thoprene (//g	nganesa	MP	MP	MP vs. CAME	- 5	, i	5.4	· ici	و و	PC7	œ	6
Gene Ontology Term BIOLOGICAL PROCESS (1690)	4	É	É	3	ğ	Ž,	ဗ္ပ	5	S 5	7 6	7	7	2	2	2	2	2
behavior (155)							#	#	#	t	t				╛		Ⅎ
locomotory behavior (118) cellular process (1569)	Н	H		H	Н	+	+	+	+	+	+	╀			4	-	\dashv
cell communication (466)							1				¢	L					
cell-cell signaling (149) transmission of nerve impulse (132)		H	\vdash	H	Н	H	+	+	+	+	+	╁		Н	+	+	+
synaptic transmission (99)							1	1	1	ļ	ļ	L			コ		
regulation of neurotransmitter levels (59) signal transduction (361)		H		H		+	+	+	+		H	+		-	+	+	+
cell surface receptor linked sig. transduction (149) enzyme linked receptor prot. sig. pathway (42)							4	1	1	T	1	F			7	4	7
G-prot. coupled receptor prot. sig. pathway (42)						+	1	+			†	$^{+}$			\pm		
intracellular signaling cascade (174) development (443)	П							\perp		Ŧ	Ŧ	F			4	4	
cell differentiation (113)							1	1	1	İ	İ	t			\pm	1	Ⅎ
larval or pupal development (sensu Insecta) (123) metamorphosis (115)	Н	L		H	Н	H	+	+	+	+	+	╀			+	+	4
morphogenesis (305)							#	#	#	1	t	L			\pm	1	\exists
organogenesis (269) imaginal disc development (89)	Н	H	H	H	Н		+	+	+	+	+	+			+	+	+
neurogenesis (155)	Ħ						#	1	#	1	ļ	L			#	1	1
axonogenesis (43) axon guidance (33)	Н	H		H	Н	+	+	+	+	+	+	╁		Н	+	+	+
central nervous system development (35) organ development (273)					П		4	1	#	1	ļ	F			7	4	7
pattern specification (72)	\vdash						+	\pm	\pm	$^{+}$	t	+			\pm	+	\exists
embryonic development (97) physiological process (1551)	П					4	4	4	-	Ŧ	Ŧ	F			4		
metabolism (1123)						1	1	1	1		t						_
catabolism (199) energy pathways (106)							4	4	1	ł	Ŧ					4	4
nucleobase, -side, -tide and nucleic acid metab. (412)								1				t					
transcription (213) macromolecule metabolism (611)		H		H	Н	H	+	+	+	+	+					-	+
protein metabolism (513)							1	1	#	İ	İ						
protein biosynthesis (107) protein folding (42)	Н	H		H	Н	٩			+	+	+	+		Н	+	-	+
biosynthesis (200) regulation of metabolism (227)							4	1		ļ	Ŧ	F			7	4	7
secretion (100)							1	1		t	t	t			\pm	1	
regulation of physiological process (332) organismal physiological process (223)	Н	H		H	Н	+	+	+	+	+	+	╀			4	+	\dashv
cellular physiological process (1471)								1	1	1	ļ	L			_		
transport (392) ion transport (119)		H		H	Н	+	+	+		٠	+	╁					+
vesicle-mediated transport (117)					П			1	1		1	L			7		
secretory pathway (94) intracellular transport (196)						+	\pm	+	†	\dagger	t	\pm			\pm	\pm	
cell cycle (123) cell organization and biogenesis (265)		H		H			+	+	+	+	+	\vdash			4	+	4
organelle organization and biogenesis (230)								1	#	İ	t	t					
response to stimulus (175) localization (422)		H		H	Н	+	+	+	+	t	+	+		Н	+	+	+
protein localization (192) establishment of localization (397)						7	1	7	1		Ŧ	F				7	
regulation of biological process (388)							\pm	+			t	$^{+}$				\pm	_
MOLECULAR FUNCTION (1668) binding (966)	П	F	F	F	П	7	7	7	Ŧ	Ŧ	F	F			J		7
nucleic acid binding (370)						╛	#	#	#	t	t	İ					\exists
DNA binding (179) transcription factor activity (79)			\vdash	H	Н	۱	+	+	+	+	+	+	\vdash	Н	+	+	+
RNA binding (117)	П				П		1	1	1	l	ļ				J		7
protein binding (366) catalytic activity (810)	Н						_	\pm	\pm	\pm	\pm	\perp					\exists
hydrolase activity (349) peptidase activity (112)	П	F	F	F	П	7	7	7	Ŧ	Ŧ	F				4	7	7
protein kinase activity (94)	H					╛	#	#	#	#	#				\pm		1
signal transducer activity (245) receptor activity (104)	Н	H	H	H		4	+	+	+	+	+	+		Н	+	+	\dashv
transmembrane receptor activity (70)						1	#	#	#	1	ļ	L			#	#	1
receptor signaling protein activity (78) transcription regulator activity (185)		\vdash	\vdash	H	Н	J	+	+	+	+	+	+		Н	+	+	+
transporter activity (248)					П		#	1	1		ļ	L			4		7
ion channel activity (51) CELLULAR COMPONENT (1179)				H	Н	_	_	+		t	t	t		Н	_		\exists
cell (1072) intracellular (827)			F	F	П	7	7	7	7	F	F	F		П	4		7
cytoplasm (449)							1	1	1	t	#						\exists
cytosol (79) endoplasmic reticulum (57)	Н	H	H	H	Н	4	+	4	+	Ŧ	F			H	4		+
mitochondrion (103)							#	#	1	t	İ						\exists
ribosome (23) nucleus (352)		\vdash	\vdash	H	H	ı	+	+	+	+	+	+	\vdash	Н			\dashv
plasma membrane (147)					Ц		#	#	1	t	ļ	L			J		1
extracellular region (70) extracellular matrix (sensu Metazoa) (34)	Н	\vdash	\vdash	H	Н	1	+	+	+	+	+	+	\vdash	Н	+	+	+
(a)		_	_				_	_	_		_	_	_		_	_	