## Genes gained in Stylomatophora BP TreeMap

bicoid mRNA local	ization	regulation of pole plasm oskar mRNA localization		ascospore formation		mitotic spindle organization		regulation of chromosome organization	regulation of microtubule cytoskeleton organization		regulation of mitotic spindle organization	regulation of mitotic nuclear division		positive regulation of mitotic cytokinetic process	positive regulation of mitotic cytokinesis	regulation of cell cycle
						<sub>cyt</sub> regulation of n		regulation of spindle organization crotubule cyto			positive regulation of chromatin organization	positive regulation of primary cell septum biogenesis		modification lation of cel cell cycle regulation	by Cycle dulation by virus of host cel	of mitotic
oocyte localizat involved in germarium-derive	ed egg	oocyte karyosome egg formation		fusome organization		microtubule organization		positive regulation of eterochromatin organization	pos regu of nu	sitive ulation <sup>C</sup> uclear <sup>C</sup> ision	regulation of chromatin organization ral microtubule	positive regulation of septation initiation signaling		modulation symbiont of host cell cyc	positive of mito	e regulation tic nuclear vision
chamber formation		meiotic cell cycle				microtubule cytoskeleton organization		sister chromatid segregation	heteroc	ation of chromatin su	organization  pramolecular organization	positive regulation of neuromuscular synaptic transmission		regulation c transpositio	I of vynt	regulation of
oocyte development	cell cycle		chromosome segregation		transposition, RNA-mediated	piRNA metabolic proces		DNA recombination nositive NA topological cl		transcription,	methylation_dependent	neuropeptide	postsynar negative	regulation otic signal tr of cellula componer biogenesi	ansduction  G protein-coup t acetylcholin	oled postsynaptic
	meiotic cell cycle		male meiosis I		nuclear chromosome segregation					ge <sub>DNA</sub>	regulation of	signaling pathway	regulation of transposition	acetylcholii receptor signaling pathway	regi microtu	ulation of bule-based rocess
synaptonemal complex assembly			meiotic DNA double-strand break formation		meiosis I	heterochromatin assembly	DNA	heterochror assembl	matin "	nethylation-dependent heterochromatin assembly cytoplasmic	heterochromatin assembly	cellular response to dopamine	catecho	ise to res lamine ace	ylcholine c	response to atecholamine
	cell division		cell cycle process		meiotic cell cycle process	аээспыу		regulation of I methylation-dep heterochrom assembly	endent atin	sequestering of transcription factor	regulation of DNA	response to dopamine		mine ace	oonse to	response to monoamine