Genes lost in Myriapoda MF TreeMap

Corios lost in inynapoda ini incomap																							
alpha–tubulin binding	cytokine activity	growth factor activity	hormone activity	interferon-gamma receptor binding	interleukin–1 receptor binding	interleukin–7 receptor binding	DNA-binding transcription activator activity	DNA-binding transcription repressor activity	phospholip scramblase activity structural	III gen	eral r ption r	cavenger eceptor activity	receptor inhibitor activity	e acetylcholine receptor regulator activity	channel regulator activity	cysteine-type endopeptidase inhibitor activity involved in apoptotic process	acetylcholine receptor binding	beta-catenin binding	calcium–dependent protein binding	cell adhesion molecule binding	angiotensin type II receptor activity death	coreceptor activity endothelin	receptor activity
CARD domain binding	DEAD/H-box RNA helicase ⁿ binding	K63-linked polyubiquitin nodification-dependent protein binding	mitogen–activated protein kinase binding	motilin receptor binding	neuropeptide hormone activity	neuropeptide receptor binding	DNA-binding transcription activator activity, RNA polymerase II-specific	DNA-binding transcription repressor activity, RNA polymerase III-specific	chitin-based cuticle	structural constituent of chitin–based larval cuticle	structural constituent of cuticle	structural constituent of egg chorion	cysteine-type endopeptidase inhibitor activity	endopeptidase inhibitor activity	endopeptidase regulator activity	enzyme inhibitor activity	co-receptor binding	cytokine binding	cytokine receptor binding	delta-catenin binding	receptor activity G protein-coupled	receptor activity immune	G protein–coupled peptide receptor activity
caspase binding	death receptor binding	kinesin i <mark>inte</mark> binding	peptide bermone grin bind receptor binding	protease <mark>ling</mark> binding	protein homodimerization activity	receptor ligand activity	DNA-binding transcription factor activity	extracellular matrix structural constituent	transpor structural constituent of cell wall	constituent of egg coat	constituent of pupal chitin-based cuticle	structural constituent of tooth enamel	channel	peptidase regulator annel regu	channel regulator ulator acti	protein serine/threonine kinase inhibitor vity tivity sodium	gamma–catenin binding	protein	identical binding binding	In the after an	transment receptor	receptor embrane si ceptor activ	vity n
cell-cell adhesion mediator activity	epidermal growth factor receptor binding	nethylated histone binding	platelet–derived growth factor receptor binding	Toll–like receptor 4 binding	vascular endothelial growth factor binding	zymogen binding	DNA-binding transcription factor activity, RNA polymerase II-specific	phosphatidylethanolamine transfer activity	of (structural constituent of muscle	structura constitue of virion		neurotransmitter receptor	serine-type endopeptidase inhibitor activity signaling receptor	receptor regulator activity	channel regulator activity	growth factor receptor	Notch binding		signaling receptor binding	Y receptor	activity signaling tr receptor receptor	receptor activity ransmembrane signaling eceptor activity
chemoattractant activity	filamin binding	microtubule plus-end binding	POZ domain binding	transforming growth factor beta binding	Second S		aspartic-type endopeptidase activity	chitinase activity	cysteine-ty peptidase activity	lendoner	end	glucan glucan o=1,3-beta=0glucosidase activity	peptidase inhibitor activity	activator activity signaling receptor inhibitor	inhibitor ac	ctivity in the second s	binding hedgehog family protein	protein self–association	Toll binding	parchad portion parchad portion parchad portion parchad parc	activity neurotransmitter receptor activity	sweet taste receptor	mor necrosis ctor-activated ceptor activity
1,3-beta-glucanosyltransferase activity	alpha-(1->3)-fucosyltransferas activity	cyclic-GMP-/synthase acti	vity transfera activity	heparan sulfate 2-O-sulfotransfer activity	histone methyltransferas activity (H3–K36 specific)	NAD+ ADP-ribosyltransferase 6 activity	aspartic–type peptidase activity	cysteine-type endopeptidase activity involved in apoptotic signaling pathway	metalloaminopeptidase activity	NAD(P)+ nucleosidase activity	NAD+ nucleotidase, cyclic ADP-ribose generating	protein tyrosine phosphatase activity	antigen binding	complex	Ŭ	actoside glyco	cation-se	elective catio	extracel ligand-g ion cha	_{lular} gap _{pated} junction		SE acetylcholinesteras	cholinesterase activity
3-galactosyl-N-acehylglucosaminia 4-alpha-L-fucosyltransferase activity	amine sulfotransferas activity pro carbonate	polymera: activity otein ADF	-ribosyl	sylase RNA-dir DN/ ase activ	A sulfotransfera	SUMO ligase activity	beta-glucosidase activity	cysteine-type endopeptidase activity involved in execution phase of apoptosis	eptidase metallocarboxypeptidase activity	activity scopolin beta-glucosida activity	ase serine-type endopeptida: activity	serine-type se peptidase activity	carbohydrate binding	immunoglobulin binding		niti	gap jur de hemi-ch	cation c	sodiu	activi	crossover junct endodeoxyribonuc oton activity		oA fatty acid-CoA
4-coumarate-Coaligase activity alcohol	dehydratas activity	e elongas activity	/ activi	sferase ty ubiqu ligas	se activity		cellulase activity	cysteine-type endopeptidase activity	metalloendopeptidase activity	serine hydrolas activity	E Smiths and		cation	n-contain intraciliary transport particle A	odorant	lex bindin	g)g igand– sodi	gated	voltage-	gated In the second In the sec			cetate ctivity ctivity
sulfotransferase activity	4-sulfotransferas activity galactos	activity ganglios	polyme activi	rase 3-ket	toacyl–CoA lase activity	n mannose	5S rRNA binding	DNA binding	histamin binding	ac	id	ourine-rich negative regulatory ment binding	chitin	lipid antigen	binding oligosaccharide	Sinding	ding activ	vity	activity	MAP	uvenile-horn	ivity ribonucle activity	ase
binding calcium ion	binding gangliosid GM1	bindin	g bindii	ng bindin	binding		bubble DNA	double-stranded DNA binding	RNA polymerase II cis-regulatory region sequence-specific DNA binding	sequence-specific DNA binding	sequence-specific double-stranded DNA binding	single-stranded DNA binding	amide transmembran transporter	binding glucose netransmembran transporter	monosacchar e transmembra transporte	ne transmemb	reduct aride activ rane ter	activit	ty activity	prote MAP Kina	kinase in kinase a transmembra	ictivity Consideration of the	sducer reservoir activity cargo
binding	binding	hindin fatty le glucos	acid bin	ding	rotinal	binding zinc ion	chromatin insulator sequence	double-stranded telomeric DNA binding	RNA polymerase II transcription regulatory region sequence-specific DNA binding	telomeri DNA	transcription regulatory region	repressor activity, mRNA	carbohydrate	smembrai	organic cation transmembrane transp activity	sugar transmeml transporter activ	on pa	nired donors, pair of donor duction of mo	with oxidation s resulting in elecular oxyge	kinase	activity	se to	activity ption regulator activity
copper ior binding	binding gangliosid GM3 binding	bindir le GPI ancho bindin	pep horn	tide tra	ansition =	binding	cis-regulatory region sequence-specific DNA binding	heme binding	RNA stem-loop binding	binding transcription cis-regulato region bindir	binding	element binding		activity hexose netransmembran transporter activity	phosphate ion e transmembrane transporter activity	transmembrane transporter activity	yproemidehyde dehydrogenal	ster -phosphate le (NAC-) ng) activity activ	ylase	activi -oxidol acting on paire with incorpor	peroxidas reductase a d donors, ation or	activity	signaling ein-macromolecule adaptor activity activity