## Genes lost in PHEI1 CC TreeMap

									synaption of the synaptic of t		centriole	actin filamer bundle centriolar satellite	nt axo	neme actomyo	autosomo RZZ sin comple:	neu proje	l c	iliary base	dendrite	cilia transit zon	tion
								sarcolemn		ynaptic nbrane	ciliary basal body	cytoskoleton <b>cytosk</b>	kinesin eleton ex	formin-nucle actin cabl	e pi-boa	plas	ma memb		reocilium ded cell p		liary <b>D</b> ip
								neuron cell periphery		centrosome	kinetochore microtubule chromosome passenger	complex	troponin complex g	P contracti actin filamen bundle	ciliu	ım sı	entriolar ubdistal	ensory endrite	lipodium conn cil actin-b		
								component o cytoplasmic side of plasmi membrane	uen	drite brane	mitotic actomyosin contractile ring	complex Smc5-Smc6 complex	filament	axonemal conicrotubule	ytoskeletal calyx cytoplasn microtubu plus-en	ic motile	cilium bou	ınded cell	cell pjection <sup>vario</sup>	non-n ciliu cosity main	um
							cell projection membran ciliary	n pla ne mem	oical asma nbrane ronal	OIXT OIXT	I IVIL	SCAR omplex	SMC oading complex		THO complex	host c	ell m	nost cell plasma embrane	host cell end	host cell domembrane system	
							membrane cell body membrane  external side of plasma membrane membrane membrane cell body membrane cell body membrane membrane membrane membrane membrane cell body membrane side of		brane cell outer	extracellular	SAM Umplex	toplasmic snRNP body	complex	olymerase I transcr ranscription expr regulator complex	e vacuolar	cytopla <mark>ho</mark>	hos st intrace	t cell host cell host cell lear endosom	nost cell	nost cell Golgi embrane	
									membrane	rosomal resicle	omplex ac nuclear outer embrane	RAVE cyto	plas plas plas plas plas proteir proteir proteir proteir proteir proteir	m V-type ATPase, V1 domain  III nuclear inner	host cell n	ucleus app	host cell host ce nucleoluaratus host cell cell cell cell	host cell	host htracellular organelle		
							r	membrane	ubule sy mer		acrosomal om membrane	negasome si	iromatin TF ilencing p omplex co	rotein end	onuclease complex complex	SMN Swr1		env zona pellucio	elope part	matrix	
extracellular space	postsynapse of neuromuscular	virion membrane	presynaptic active zone	surface particle surface	perikaryon	egg chorion pleated	neuromuscular junction	lipoprotein particle	body a	zonula adherens	kainate selective glutamate	dystrophin- glycoprotei	-associated	CD95 ath–inducing signaling complex	complex	oroton–transporting V–type ATPase, V1 domain	receptor complex	comple	nucleoca x icosahedral	enve	NA-splicing
	junction		bicell junct		interstitial matrix	septate junction membrane	actin-based cell projections	wall	cortex b	brush border	receptor compi <mark>plas</mark> r	na memb	C	tein co	cnannei <sub>G-r</sub>	sodium channel complex	Cul3-RINC	virion co	viral capsid omponent	complex virion V	viral
extracellular region	adherens junction	synaptic cleft	chylomicron	hemidesmosome	apical junction complex	raft cell body	exosome	tight junction host cellular	cell penvelope	space space synapse	CatSper comple	Plasma m signa receptor	nembrane acetylc chann	Choline-gated	channel volta complex plasma membrane protein	.—type ge—gated m channel pmplex  ge—gated m channel proper ge—gated m channel graph	helical viral caps	Cul4A-RING	E3 T=1 G icosahedral co	TPase Hedgehog signaling mplex complex	