Genes lost in OVER1 MF TreeMap

odorant binding	peptide hormone binding	microt bind		alpha–tubulin binding	growth factor activity	beta-catenin binding	protease binding	signaling receptor binding	kinase binding	voltage–gated potassium channel activity	transmitter-gate channel activ involved in regu of postsynap membrane pote	ity channe ation activity	transmembrane transporter activity ionotropic monosaccharide
	particle A	transport binding binding binding binding binding binding cell-cell adhesion chloride binding chloride binding activity		x heparin binding	cytokine binding	interleukin–7 receptor binding	receptor binding	histone methyltransfera: binding	calmodulin binding		ligand_gate ion channel ac cation chann activity	activity	channel activity corganic cation transmembrane
calcium ion binding					calcium-dependent	signaling re PDZ domain binding	ligand activity	binding	self-association growth factor	kainate selective glutamate receptor activity	monocarboxylic transmembra transporter act	acid activity ligand-gate	
mitogen-activated protein kinase kinase binding	modification-dependent protein binding Vi	rus receptor activity	estroger receptor binding	thyroid	protein binding	peptide hormone receptor binding	receptor	1 cytokine activity	receptor binding Notch			donviy	transporter activity
	retinoic acid receptor binding	mannose binding	transmembra receptor prote tyrosine kina adaptor activ	ne binding protein tyrosine	complement binding	CARD domail binding	protein ac kinase bind binding		disordered domain specific binding	RNA-directed DNA	endonuclease	quence–specific	region
G protein–coupled receptor activity	transmembran receptor protei tyrosine kinas	in recep	ropeptide otor activity	signaling receptor activity	DNA-binding transcription factor activity	const	ictural ituent of enamel	oxygen carrier activity	acetylcholine receptor regulator activity	polymerase activity	activity	cyclic	DNA binding
	activity	activity		G protein–coupled serotonin		constitu	structural translation constituent repressor	SOr cAMP-depe protein kin inhibitor act		NAD(P)+ nucleosidase serine/threonine/tyrosi	oxidoreductase activity, acting on paired disness, with incorporation or reduction of indicated any specific medicate of indicated any specific disner of famoprotein as one disney, and chrosporation of one altim of dury	tetrapyrrol nucleotide binding	tetrapyrrole binding cleotide DNA binding inding translation
transmembrane signaling receptor.			ignaling or activity	receptor	transcription factor activity	c _{toxir}	ctoxin activity		activity	activity		nsulator	cAMP
tumor necrosis factor–activated receptor activity	C–C chemokin receptor activit	ty	utamate	activity cytokine receptor	RNA polymera		reception activates, RNA activates, RNA activates, RNA	signaling receptor activator activity SNA-binding tr activator activator activator activator	vity, RNA receptor	r NAD+ nucleotidase, steroid cyclic ADP-ribose hydroxylase	fatty acid–CoA Sequ	equence element binding single-	RNA polymerase II anded transcription regulatory region
	G protein-couple peptide receptor activity	recepted G proof	otor activity tein-coupled etylcholine ptor activity	activity	serine–type endopeptidas inhibitor activi		tor DNA-b	serine/kinase activity serine/kinase activity serine/cons	otein threonine inhibitor tivity ctural ctural activity uscle	RNA-directed 5'-3' keratan sulfotransferase activity	6-O-sulfotransferase activity oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, NAD(P)H as one donor, and incorporation of one atom of oxygen openticlase cysteir idase activity i	D-loop DNA he binding bin e-type endopeptidase cynvolved in apog	sequence-specific DNA binding eme tetrapyrrole binding steine-type endopeptidase bitotic process tecution phase of apoptosis