Genes lost in OVER1 MF TreeMap

RNA-directed DNA polymerase activity		glutathione transferase activi	structural constituent of tooth ename	regulator	NAD(P)+		microtubule binding		cytokine binding		growth factor activity		calcium ion binding			odorant binding	
		scavenger receptor activity	beta-glucosidase activity	RNA-directed 5'-3' RNA polymerase activity	cyclic-nucleotid phosphodiestera activity	- i consuueni	alpha-tubulin binding	rece bine signali	cell-cell adhesion mediator inding aling receptor bindin peptide				odorant bindi			chloride ion binding	
DNA-binding		endopeptidase	DNA binding activity transcription repressor activity	SUMO transferase activity	SUMO ligase activity	adenylate kinase activity	retinoic acid receptor binding	horr reco bin	mone eptor ding dependent		actin pinding	disordered domain specific binding maling	peptide hormone binding	immunoglob binding			ntraciliary ransport particle A binding
transcription factor activity, RNA polymerase II–specific	DNA-binding transcription factor activity		motor activity al	lpha–L–fucosidase activity hy O	ydrolase activity, drolyzing –glycosyl mpounds peptidase	structural constituent of virion	beta-catenin binding	actin f	ilament ding	receptor binding interleukin– receptor binding	b 1 myos	ceptor nding sin heavy n binding	low-density lipoprotein particle binding	virus recepto activity	r ac	hyaluronic acid binding toxin activity	
endonuclease activity		metalloendopeptidase activity	repressor activity, RNA polymerase II–specific		inhibitor activity activity activity activity	lyase peptidase regulator activity microtubule motor activity	kainate selective glutamate receptor activity		potas char	potassium		ed ion rity lation	NA polymerase II cis-regulatory region quence-specific DNA binding	DNA binding		mitogen-activated protein kinase kinase kinase binding transmembrane receptor protein	
factor_activated		-C chemokine r	ransmembrane eceptor protein tyrosine kinase activity	activity		europeptide ceptor activity rotein–coupled	glutapassive tra symporter activity	ansmen trans	nino acid g	ap junction	activi	el :y	cyclic nucleotide binding DNA bi		uble-stranded DNA binding	tyrosine adaptor kinase protease binding	kinase activity binding caspase
G protein–coupled se			smembrane signaling receptor a G ein-coupled protein-coupled erotonin acetylcholine		per receptor activity signaling receptor activity receptor activity		ligand-gated ion channel activity ligand-gated cation channel activity	transme trans acti monosa transme	embrane porter ivity ccharide embrane tra porter	sugar Insmembrane transporter iono	passive ransmembra transporte activity otropic gluta eceptor activity	ne rep	translation pressor activity, RNA regulatory	cAMP bindin chromatin insulator equence bindir	RNA polymerase II transcription regulatory region sequence-specific DNA binding Sullator		histone methyltransferase binding