## Genes lost in ANGR1 MF TreeMap

		peptide receptor activity signaling receptor			vasopre recep activi signali recep activi	serotonin receptor activity  ing G protein–coupled peptide receptor	GTP binding	oxygen senso activity	DNA-bin transcrip factor act RNA polym II-speci	calcium vity, ion			
RNA-directed DNA polymerase activity					endonuclease	dopamine		xygen carrier <sup>O</sup>			structural constituent of collagen and diticulin-based cuticle  cyclosporin A binding potassium		
		endonuciease	G protein–cc recept activit	or	oreceptor activity	neuropeptide receptor activity	G protein-coupled receptor activity volved in regulation of postsynaptic membrane potential recurrence of the couple of the coup	neurotransmitter receptor activity involved in regulation of postsynaptic cytosolic calcium in concentration  Granton converted  Postsynaptic  Cytoskeleto  cytoskeleto  metal ion binding  GPI ancho		constituent of cytoskeleton r	folding chaperone europeptide binding beptidoglycan	channel regulator activity  cGMP cellulose binding peptide hormone binding commone L—ascorbic	
gı	vendopeptidase phoophaidylinicalad-4.5-basphosphate (inositol-1;3,4,5-tetrakisphosphate		chitin bir oxygen binding carbon mo		noxide	carbohydrate binding	neurotransmitter receptor activity receptor activity receptor activity protein kinase a protein kin		membrane otor protein sine kinase activity	binding	RNA polymerase II transcription regulatory region sequence–specific DNA binding		
guanylate cyclase activity		activity  tol-1,4,5-trisphosphate phosphatase activity  histone-lysine N-methyltransferate activity	5-phosphatase activity	type II transforming growth factor beta receptor binding  myosin tra	DEAD/H RNA heli bindir nscripti binding	on factor k	tran le grov beta ng b	type I sforming vth factor receptor inding evenless binding		protein serine/threc kinase acti non-membra spanning pro tyrosine kina	protein serine kinase activity ac protein tyrosine kinase kinase kinase kinase kinase kinase	AP tau-prote kinase activity with activity activity	transcription regulatory
	ostorase delivity	oxidase oxidase activity  oxidase activity  activity  chitinase space	ADP-ribose diphosphatase activity  acid methyl indole-3-acetate sphodiesterase	hedgehog family protein binding epidermal	growth factor activity actinin	hormone pho	eromone tra	Toll pinding anscription factor binding	chloride channel activity	secondary active sulfate transmembrar transporter	e transporter activity	gap junctior hemi–chann activity	
SUMO ligase activity	phosphatis/discalai-1.4.5-titisphosphate 5-phosphatase activity  serine—type carboxypeptidase activity  asp	activity  coartic-type lopeptidase	activity esterase activity  tassium channel nhibitor activity  CGMP-stimulated cyclic-nucleotide	growth factor receptor binding protein kinase C	binding frizzled binding cadherir binding	DNA-binding transcription factor binding identical protein	protein oligosacch binding oscipling	semaphorin receptor binding	pH–gate ionotropic glutamate receptor activity	oxalate transmembrar transporter activity	channel activity involved in regulation of postsynaptic membrane potential  ligand—gated	urotransmitter nsmembrane activity  xcitatory tracellular n channel activity  pH-gate chlorid channel activity activity activity	sequence-specific DNA binding DNA binding DNA binding Transcription regulatory region nucleic acid binding binding sequence-specific