## Genes gained in Ellobiida MF TreeMap

protein binding	type 1 melanin–concentrating hormone receptor binding		HECT domain binding		dolichyl-diphosphooligosaccharide-protein glycotransferase activity		sodium channel inhibitor activity  L-lysine transmembrane transporter activity		
melanin-concentrating hormone activity	protein binding chemokine activity	transmemb receptor pro tyrosine kin adaptor act	otein nase	calcium–dependent protein binding	vascular endothelial growth factor–activated receptor activity	protein serine/three phosphate	n onine ase	C–C chemokine	structural
		vascular en growth facto		sulfate binding	endothelin receptor activity	activity alkene	activity  alkene  monooxygenase		constituent of virion
	virus receptor activity	SH2 domain	n binding	intraciliary transport particle A binding		activity	/	nitric-oxide syn	thase activity  3'-UTR binding