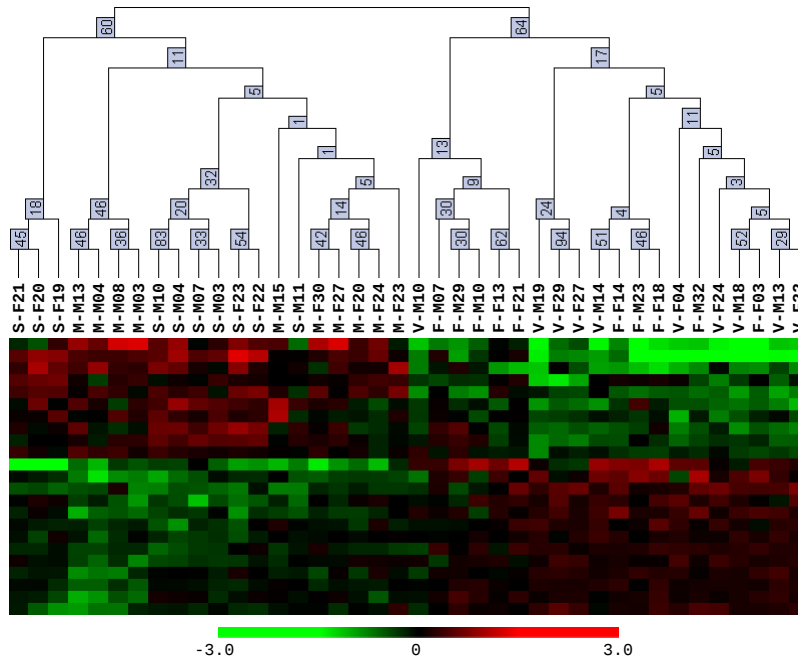


A



B

SEQ ID	Annotation/homologue to	Biological function
BF01029A2C12.f1	Cytochrome P450-18a1	steroid biosynthetic process, monooxygenase activity
BF01051B1F12.f1	NA	
BF01060A2C03.f1	Enhancer of split mgamma	Notch signaling pathway, compound eye development, nervous system development
BF01034B1E11.f1	NA	
BF01011B2D07.f1	similar to Tribolium CG11212-PA	NA
BF01044B2A07.f1	defective proboscis extension response8 (dpr8)	NA
BF01044A1F09.f1	CG5656-PA	alkaline phosphatase activity, metabolic process
BF01021A2H08.f1	CG2165-PC (CG42314)	calcium ion transport, cellular calcium ion homeostasis
BF01027B2C03.f1	similar to unknown Tribolium gene	NA
BF14.478.C1.Contig543	CG4050-PB	UDP-N-acetylglucosamine-peptide N-acetylglucosaminyltransferase activity
BF14.55.C1.Contig64	Similar to Bombyx hemolin	Antibacterial immune response
BF01049A1G05.f1	rosy	xanthine dehydrogenase activity, determination of adult life span
BF01027A2F05.f1	rudimentary	process
BF01031B1B02.f1	Inhibitor of kappa light polypeptide gene enhancer	Defense response, signal transduction
BF01028A1A09.f1	Gp150	compound eye development, transmembrane receptor protein tyrosine phosphatase signaling pathway
BF01050B1G12.f1	CG17508-PA	NA
BF14.1224.C1.Contig1313	CG8086-PD	NA
BF14.1952.C1.Contig2018	Bombyx TGF beta-inducible nuclear protein 1	Phagocytosis, engulfment
BF14.2386.C1.Contig2427	lethal (2) k09913	NA
BF01061A1G03.f1	Ribosomal protein L35A	translation
BF14.158.C1.Contig173	polyA-binding protein	positive regulation of translation, synaptic transmission
BF14.51.C2.Contig58	Annexin IX	calcium-dependent phospholipid binding, actin binding
BF14.990.C1.Contig1076	CG6543-PB	enoyl-CoA hydratase activity, fatty acid beta-oxidation