

names	log2FoldChange	cell_components	mol_functions	bio_process
TRINITY_DN122196_c8_g2_i1: Thioredoxin-like 1-1, chloroplastic	-43.75	chloroplast, chloroplast membrane, chloroplast stroma	oxidoreductase activity, acting on a sulfur group of donors, disulfide as acceptor	cell redox homeostasis
TRINITY_DN116220_c0_g1_i4: Zinc finger CCCH domain-containing protein 55	40.25		DNA binding, metal ion binding	
TRINITY_DN128597_c4_g4_i4: Importin beta-like SAD2	37.82	cytoplasm, cytosol, nuclear envelope, nucleus	protein transporter activity, Ran GTPase binding	miRNA loading onto RISC involved in gene silencing by miRNA, protein import into nucleus
TRINITY_DN129851_c4_g1_i1: Retrovirus-related Pol polyprotein from transposon TNT 1-94	37.13	retrotransposon nucleocapsid	aspartic-type endopeptidase activity, endonuclease activity, nucleic acid binding, RNA-directed DNA polymerase activity, zinc ion binding	DNA integration
TRINITY_DN129851_c4_g1_i1: Retrovirus-related Pol polyprotein from transposon TNT 1-94	37.13	retrotransposon nucleocapsid	aspartic-type endopeptidase activity, endonuclease activity, nucleic acid binding, RNA-directed DNA polymerase activity, zinc ion binding	DNA integration
TRINITY_DN129851_c4_g1_i1: NA	37.13	NA	NA	NA
TRINITY_DN129851_c4_g1_i1: NA	37.13	NA	NA	NA
TRINITY_DN129851_c4_g1_i1: Retrovirus-related Pol polyprotein from transposon TNT 1-94	37.13	retrotransposon nucleocapsid	aspartic-type endopeptidase activity, endonuclease activity, nucleic acid binding, RNA-directed DNA polymerase activity, zinc ion binding	DNA integration
TRINITY_DN129851_c4_g1_i1: Retrovirus-related Pol polyprotein from transposon TNT 1-94	37.13	retrotransposon nucleocapsid	aspartic-type endopeptidase activity, endonuclease activity, nucleic acid binding, RNA-directed DNA polymerase activity, zinc ion binding	DNA integration
TRINITY_DN117209_c5_g2_i5: NA	35.67	NA	NA	NA