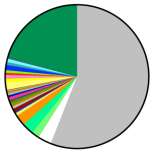
A

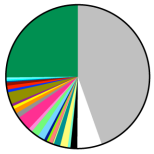
Increased abundance in stumpy



- Hypothetical Proteins (60.0%)
- No protein product (3.0%)
- Other (20.8%)
- mitochondrial carrier protein (0.4%)
- NADH-ubiquinone oxidoreductase (0.2%)
- Transporter (2.4%)
- Protein kinase (1.7%)
- Protein phosphatase (0.8%)
- palmitoyl acyltransferase (0.2%)
- DNA repair (0.3%)
- chaperone protein DNAj, putative (0.7%)
- retrotransposon hot spot (RHS) protein, putative (0.5%)
- ESAG (0.7%)
- receptor-type adenylate cyclase GRESAG 4, putative (0.7%)
- EP Procyclin (0.2%)
- BARP protein (0.4%)
- Protein Associated with Differentiation (0.1%)
- PTP1-interacting protein, 39 kDa (0.1%)
- RNA binding protein, putative (1.1%)
- zinc finger protein, putative (0.8%)
- leucine-rich repeat protein (LRRP), putative (0.4%)
- small nuclear ribonucleoprotein (snRNP), putative (0.2%)
- exonuclease (0.2%)
- cysteine peptidase precursor (0.4%)
- ribosomal protein (0.6%)
- trans-sialidase, putative (0.2%)
- 40S ribosomal protein (1.7%)
- UDP-Gal or UDP-GlcNAc-dependent glycosyltransferase, putative (0.3%)
- 60S ribosomal protein (2.7%)
- eukaryotic initiation factor (0.5%)
- ATP-dependent RNA helicase (0.7%)
- kinesin (0.4%)
- DNA-directed RNA polymerase (0.6%)

B

Decreased abundance in stumpy



- Hypothetical Proteins (44.6%)
- No protein product (5.5%)
- Other (25.2%)
- paraflagellar rod protein or component (1.7%)
- intraflagellar transport protein (0.5%)
- flagellar calcium-binding protein (0.3%)
- Transporters (1.1%)
- Protein kinase(1.7%)
- Protein phosphatase (0.7%)
- dynein (light, intermediate or heavy chain) (1.4%)
- beta tubulin (0.3%)
- kinesin or kinesin-like protein (0.6%)
- VSG (1.6%)
- VSG-related (0.6%)
- Histones (2.7%)
- ESAG (3.3%)
- receptor-type adenylate cyclase GRESAG 4, putative (0.9%)
- Procyclin-associated gene (0.6%)
- haptoglobin-hemoglobin receptor (0.1%)
- RNA-binding proteins (0.6%)
- zinc finger protein, putative (0.5%)
- Proteasome subunits (1.1%)
- leucine-rich repeat protein (LRRP), putative (1.6%)
- heat shock protein, putative (0.9%)
- calmodulin (0.4%)
- chaperone protein DNAj, putative (0.7%)
- retrotransposon hot spot (RHS) protein, putative (0.9%)