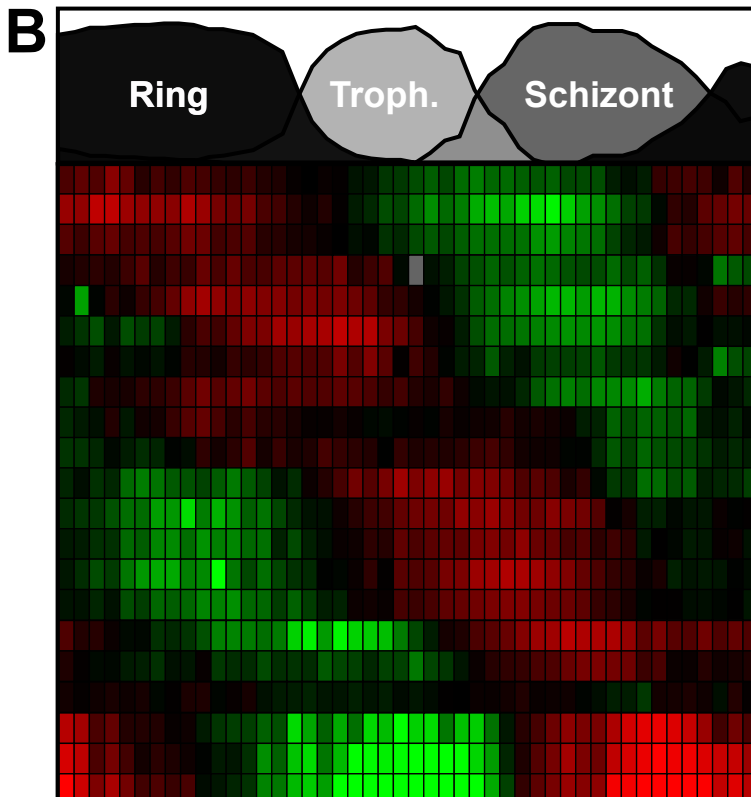


Ribosomal protein s9  
 Acyl carrier protein  
 DNA gyrase  
 Ferredoxin  
 GcpE protein  
 DOXP reductoisomerase  
 Clp proteases  
 40 Other classified proteins  
 76 Hypothetical proteins



| Protease              | Putative Function  |
|-----------------------|--------------------|
| falcipain-1           | Merozoite invasion |
| plasmepsin I          | Hemoglobinase      |
| plasmepsin IV         | Hemoglobinase      |
| m1-family peptidase   | Hemoglobinase      |
| falcipain-2 homologue | Unknown            |
| falcipain-2           | Hemoglobinase      |
| plasmepsin II         | Hemoglobinase      |
| HAP protein           | Hemoglobinase      |
| plasmepsin V          | Unknown            |
| falcilysin            | Hemoglobinase      |
| Clp endopeptidase     | Protein maturation |
| Clp endopeptidase     | Protein maturation |
| Clp endopeptidase     | Protein maturation |
| signal peptidase      | Protein maturation |
| signal peptidase      | Protein maturation |
| Pfsub1 homologue      | Unknown            |
| plasmepsin IX         | Unknown            |
| falcipain-3           | Hemoglobinase      |
| Pfsub1                | Merozoite invasion |
| Pfsub2                | Merozoite invasion |
| plasmepsin X          | Unknown            |