

This figure displays a complex network graph visualization. The nodes, representing entities, are labeled with EHI IDs (e.g., EHI_026470, EHI_198330, EHI_053420, EHI_031240, EHI_069480, EHI_154290, EHI_062490, EHI_118750, EHI_002990, EHI_009800, EHI_017630, EHI_176980, EHI_134680, EHI_164460, EHI_138750, EHI_031250, EHI_161940, EHI_039480, EHI_026440, EHI_138990, EHI_140720, EHI_035730, EHI_096710, EHI_113590, EHI_006070, EHI_010850, EHI_004600, EHI_151640, EHI_118780, EHI_198750, EHI_197030, EHI_04940, EHI_103270, EHI_081410, EHI_000690, EHI_094100, EHI_146340, EHI_035460, EHI_012480, EHI_044810, EHI_042720, EHI_044740, EHI_054260, EHI_186480, EHI_070720, EHI_145840, EHI_098290, EHI_110520, EHI_049910, EHI_049620, EHI_111610, EHI_160940, EHI_154450, EHI_130960, EHI_048740, EHI_023470, EHI_042170, EHI_117920, EHI_079890, EHI_029540, EHI_129330, EHI_167060, EHI_147570, EHI_134960, EHI_122730, EHI_024680, EHI_190440/35450, EHI_048310, EHI_073470, EHI_025230, EHI_103410, EHI_073650, EHI_08730, EHI_004790, EHI_163650, EHI_04512, EHI_096210, EHI_176140, EHI_040700, EHI_004590, EHI_124560, EHI_088090, EHI_030820, EHI_103550, EHI_045710, EHI_033740, EHI_009570, EHI_007350, EHI_177400, EHI_154330, EHI_178080, EHI_104560, EHI_121780, EHI_083590, EHI_001950, EHI_178980, EHI_196940, EHI_048630, EHI_122850, EHI_186840, EHI_148050, EHI_139460, EHI_139460, EHI_118780, EHI_151640, EHI_138990, EHI_140720, EHI_035730, EHI_096710, EHI_113590, EHI_006070, EHI_010850, EHI_004600, EHI_151640, EHI_118780, EHI_198750, EHI_197030, EHI_04940, EHI_103270, EHI_081410, EHI_000690, EHI_094100, EHI_146340, EHI_035460, EHI_012480, EHI_044810, EHI_042720, EHI_044740, EHI_054260, EHI_186480, EHI_070720, EHI_145840, EHI_098290, EHI_110520, EHI_049910, EHI_049620, EHI_111610, EHI_160940, EHI_154450, EHI_130960, EHI_048740, EHI_023470, EHI_042170, EHI_117920, EHI_079890, EHI_029540, EHI_129330, EHI_167060, EHI_147570, EHI_134960, EHI_122730, EHI_024680, EHI_190440/35450, EHI_048310, EHI_073470, EHI_025230, EHI_103410, EHI_073650, EHI_08730, EHI_004790, EHI_163650, EHI_04512, EHI_096210, EHI_176140, EHI_040700, EHI_004590, EHI_124560, EHI_088090, EHI_030820, EHI_103550, EHI_045710, EHI_033740, EHI_009570, EHI_007350, EHI_177400, EHI_154330, EHI_178080, EHI_104560, EHI_121780, EHI_083590, EHI_001950, EHI_178980, EHI_196940, EHI_048630, EHI_122850, EHI_186840, EHI_148050, EHI_139460, EHI_139460, EHI_118780, EHI_151640, EHI_138990, EHI_140720, EHI_035730, EHI_096710, EHI_113590, EHI_006070, EHI_010850, EHI_004600, EHI_151640, EHI_118780, EHI_198750, EHI_197030, EHI_04940, EHI_103270, EHI_081410, EHI_000690, EHI_094100, EHI_146340, EHI_035460, EHI_012480, EHI_044810, EHI_042720, EHI_044740, EHI_054260, EHI_186480, EHI_070720, EHI_145840, EHI_098290, EHI_110520, EHI_049910, EHI_049620, EHI_111610, EHI_160940, EHI_154450, EHI_130960, EHI_048740, EHI_023470, EHI_042170, EHI_117920, EHI_079890, EHI_029540, EHI_129330, EHI_167060, EHI_147570, EHI_134960, EHI_122730, EHI_024680, EHI_190440/35450, EHI_048310, EHI_073470, EHI_025230, EHI_103410, EHI_073650, EHI_08730, EHI_004790, EHI_163650, EHI_04512, EHI_096210, EHI_176140, EHI_040700, EHI_004590, EHI_124560, EHI_088090, EHI_030820, EHI_103550, EHI_045710, EHI_033740, EHI_009570, EHI_007350, EHI_177400, EHI_154330, EHI_178080, EHI_104560, EHI_121780, EHI_083590, EHI_001950, EHI_178980, EHI_196940, EHI_048630, EHI_122850, EHI_186840, EHI_148050, EHI_139460, EHI_139460, EHI_118780, EHI_151640, EHI_138990, EHI_140720, EHI_035730, EHI_096710, EHI_113590, EHI_006070, EHI_010850, EHI_004600, EHI_151640, EHI_118780, EHI_198750, EHI_197030, EHI_04940, EHI_103270, EHI_081410, EHI_000690, EHI_094100, EHI_146340, EHI_035460, EHI_012480, EHI_044810, EHI_042720, EHI_044740, EHI_054260, EHI_186480, EHI_070720, EHI_145840, EHI_098290, EHI_110520, EHI_049910, EHI_049620, EHI_111610, EHI_160940, EHI_154450, EHI_130960, EHI_048740, EHI_023470, EHI_042170, EHI_117920, EHI_079890, EHI_029540, EHI_129330, EHI_167060, EHI_147570, EHI_134960, EHI_122730, EHI_024680, EHI_190440/35450, EHI_048310, EHI_073470, EHI_025230, EHI_103410, EHI_073650, EHI_08730, EHI_004790, EHI_163650, EHI_04512, EHI_096210, EHI_176140, EHI_040700, EHI_004590, EHI_124560, EHI_088090, EHI_030820, EHI_103550, EHI_045710, EHI_033740, EHI_009570, EHI_007350, EHI_177400, EHI_154330, EHI_178080, EHI_104560, EHI_121780, EHI_083590, EHI_001950, EHI_178980, EHI_196940, EHI_048630, EHI_122850, EHI_186840, EHI_148050, EHI_139460, EHI_139460, EHI_118780, EHI_151640, EHI_138990, EHI_140720, EHI_035730, EHI_096710, EHI_113590, EHI_006070, EHI_010850, EHI_004600, EHI_151640, EHI_118780, EHI_198750, EHI_197030, EHI_04940, EHI_103270, EHI_081410, EHI_000690, EHI_094100, EHI_146340, EHI_035460, EHI_012480, EHI_044810, EHI_042720, EHI_044740, EHI_054260, EHI_186480, EHI_070720, EHI_145840, EHI_098290, EHI_110520, EHI_049910, EHI_049620, EHI_111610, EHI_160940, EHI_154450, EHI_130960, EHI_048740, EHI_

Transiently or condition-dependently associated phagosome proteins (magnetic beads)

Stably associated phagosome proteins (density-gradient)

- Small G protein (canonical Rabs)
- Degrading enzyme (gp63, CPs, lysozyme)
- Membrane traffic protein
- Lysosomal enzyme
- Metabolic enzyme
- Actin related protein
- Surface protein
- RNA metabolism protein
- Chaperone
- Chromatin/chromatin-binding protein
- Cytoskeletal protein (actin binding proteins)
- Membrane traffic protein (retromer components)
- Metabolite interconversion enzyme
- Protein modifying enzyme (ubiquitin-proteasome)
- Protein-binding activity modular (*E. histolytica*-specific Rabs)
- Scaffold/adaptor protein
- Transfer/carrier protein
- Translational protein (ER-localized proteins)
- Transmembrane signal receptor (hemolysin)
- Transporter (sec13)