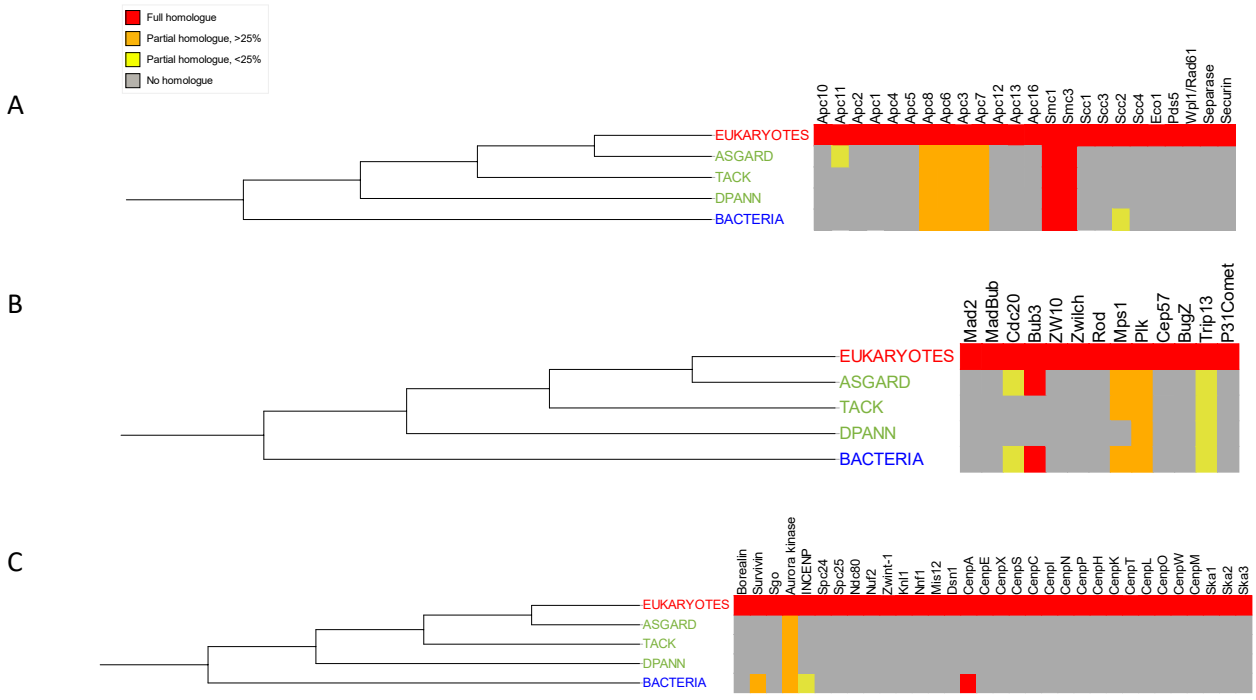

A
Full homologue
Partial homologue, >25%
Partial homologue, <25%
No homologue
Apc10
Apc11
Apc2
Apc1
Apc4
Apc5
Apc8
Apc6
Apc3
Apc7
Apc12
Apc13
Apc16
Smc1
Smc3
Scc1
Scc3
Scc2
Scc4
Eco1
Pds5
Wpl1/Rad61
Separase
Securin
EUKARYOTES
ASGARD
TACK
DPANN
BACTERIA
B
Mad2
MadBub
Cdc20
Bub3
ZW10
Zwilch
Rod
Mps1
Plk
Cep57
BugZ
Trip13
P31Comet
EUKARYOTES
ASGARD
TACK
DPANN
BACTERIA
C
Borealin
Survivin
Sgo
Aurora kinase
INCENP
Spc24
Spc25
Ndc80
Nuf2
Zwint-1
Knl1
Nnf1
Mis12
Dsn1
CenpA
CenpE
CenpX
CenpS
CenpC
CenpI
CenpN
CenpP
CenpH
CenpK
CenpT
CenpL
CenpO
CenpW
CenpM
Ska1
Ska2
Ska3
EUKARYOTES
ASGARD
TACK
DPANN
BACTERIA