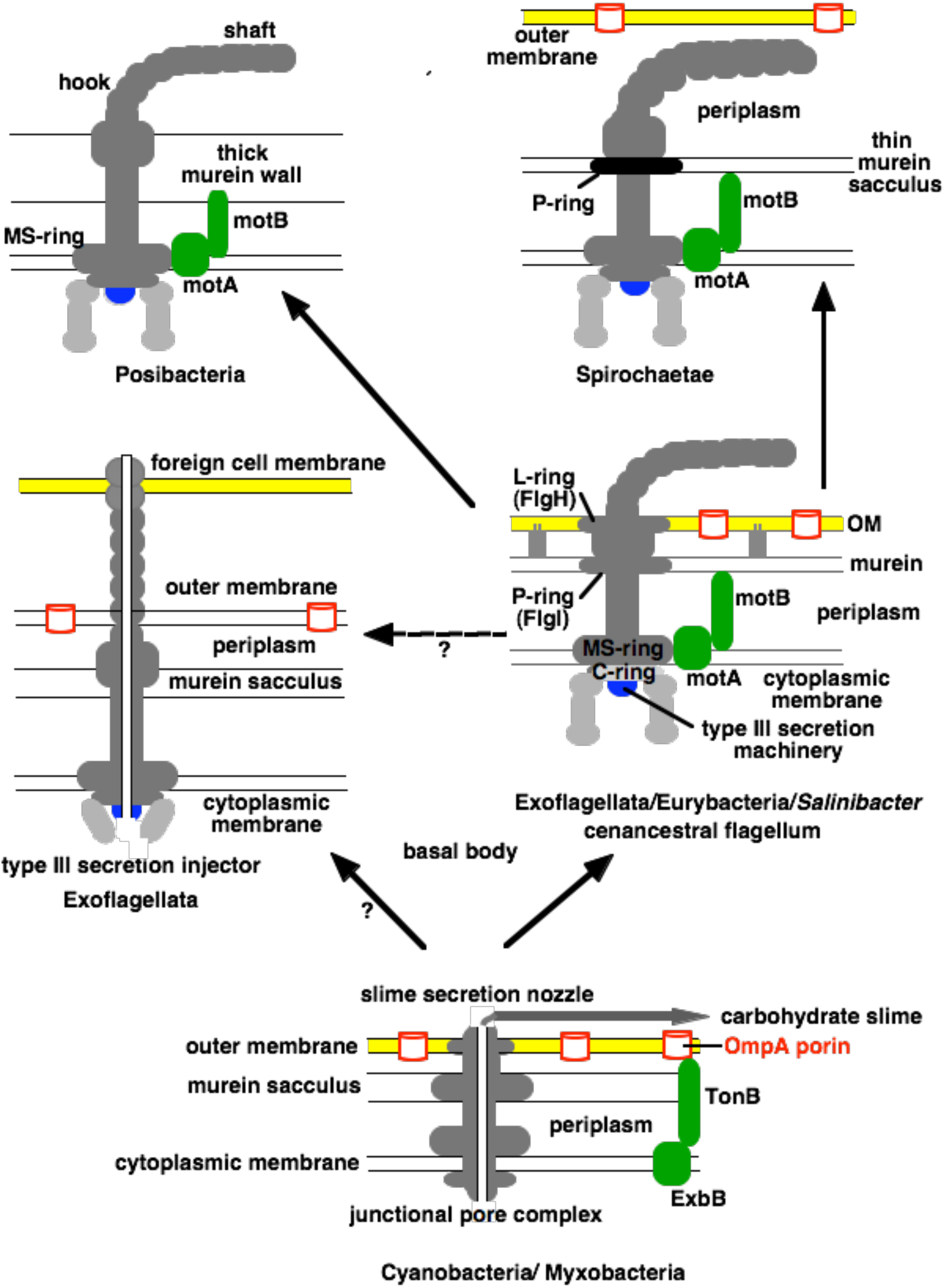
shaft
hook
thick
murein wall
motB
MS-ring
motA
Posibacteria
outer
membrane
periplasm
thin
murein
sacculus
P-ring
motB
motA
Spirochaetae
foreign cell membrane
outer membrane
periplasm
murein sacculus
cytoplasmic
membrane
type III secretion injector
Exoflagellata
?
L-ring
(FlgH)
OM
murein
P-ring
(FlgI)
motB
periplasm
MS-ring
C-ring
motA
cytoplasmic
membrane
type III secretion
machinery
Exoflagellata/Eurybacteria/*Salinibacter*
cenancestral flagellum
basal body
?
slime secretion nozzle
carbohydrate slime
outer membrane
OmpA porin
murein sacculus
TonB
periplasm
cytoplasmic membrane
ExbB
junctional pore complex
Cyanobacteria/ Myxobacteria