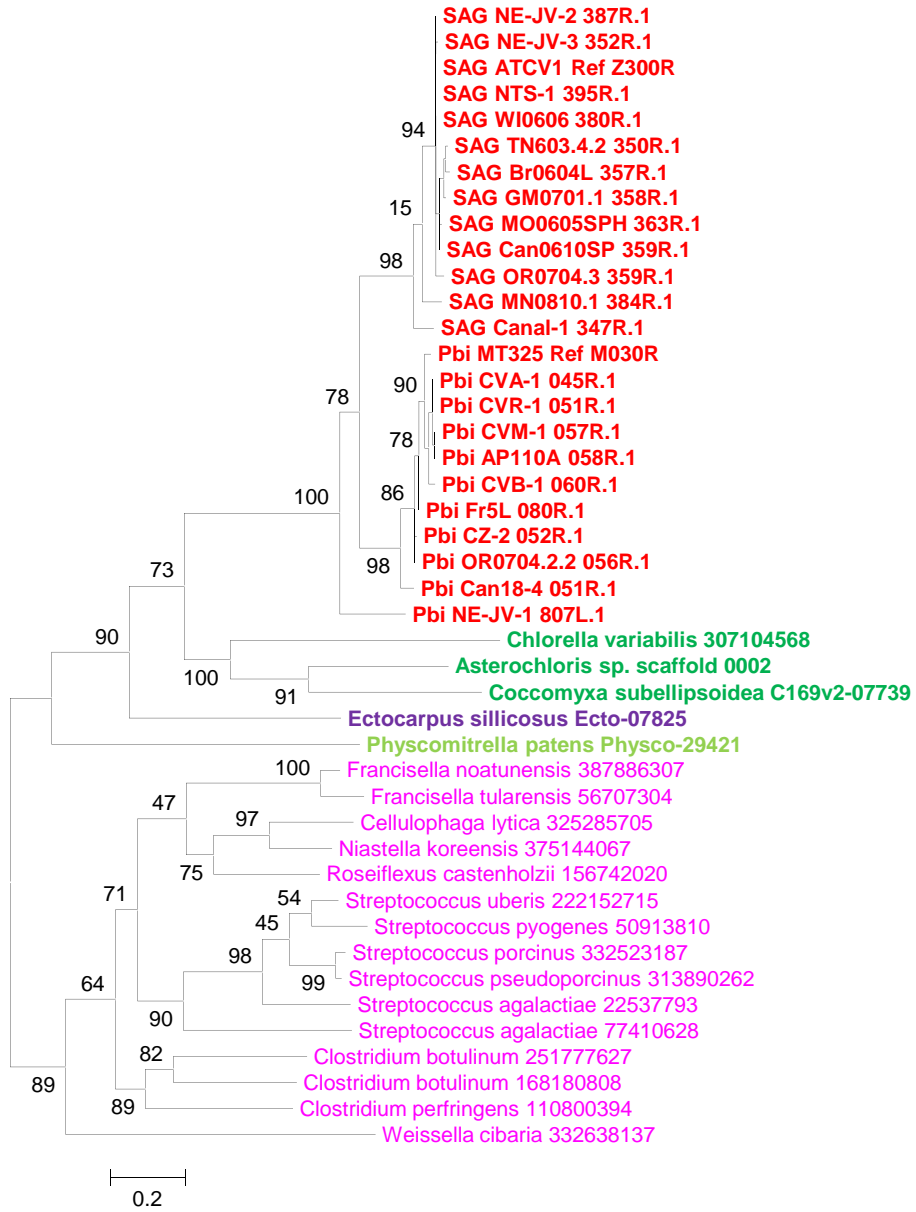


Figure S3



CL0466: MIP family channel protein

CL0780: dUDP-D-glucose 4,6-dehydratase

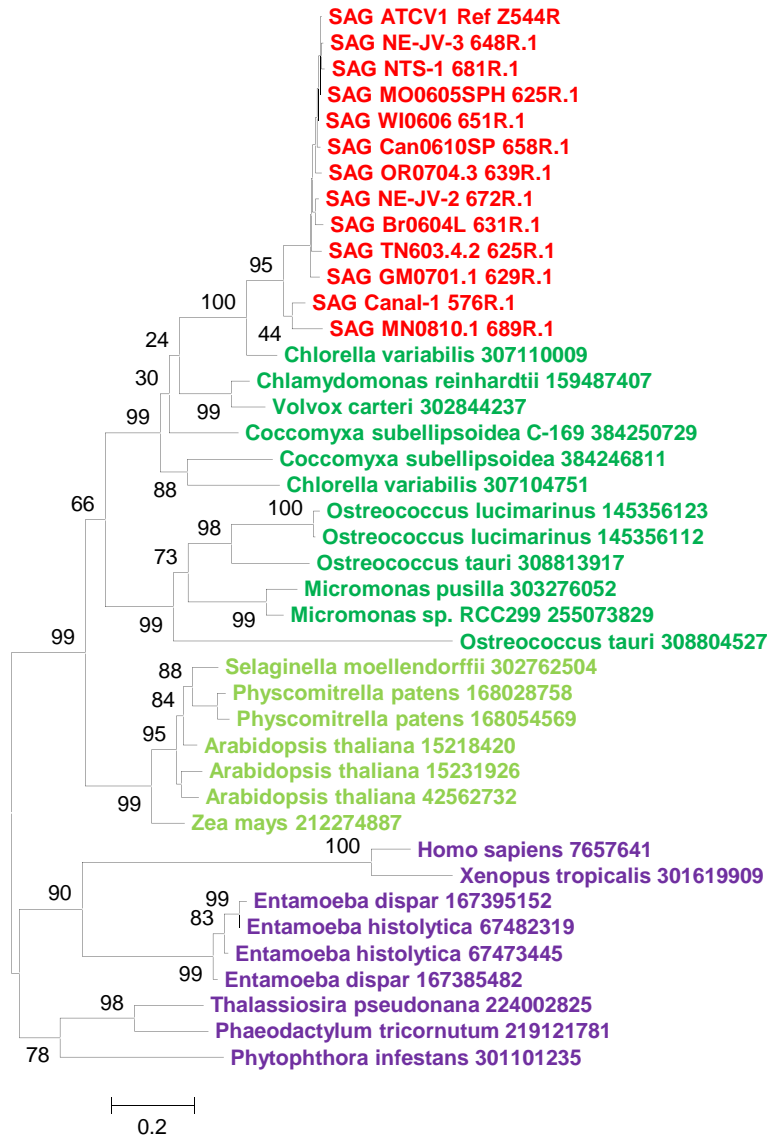


Figure S3: continued

CL0049: NADH-dependent fumarate reductase

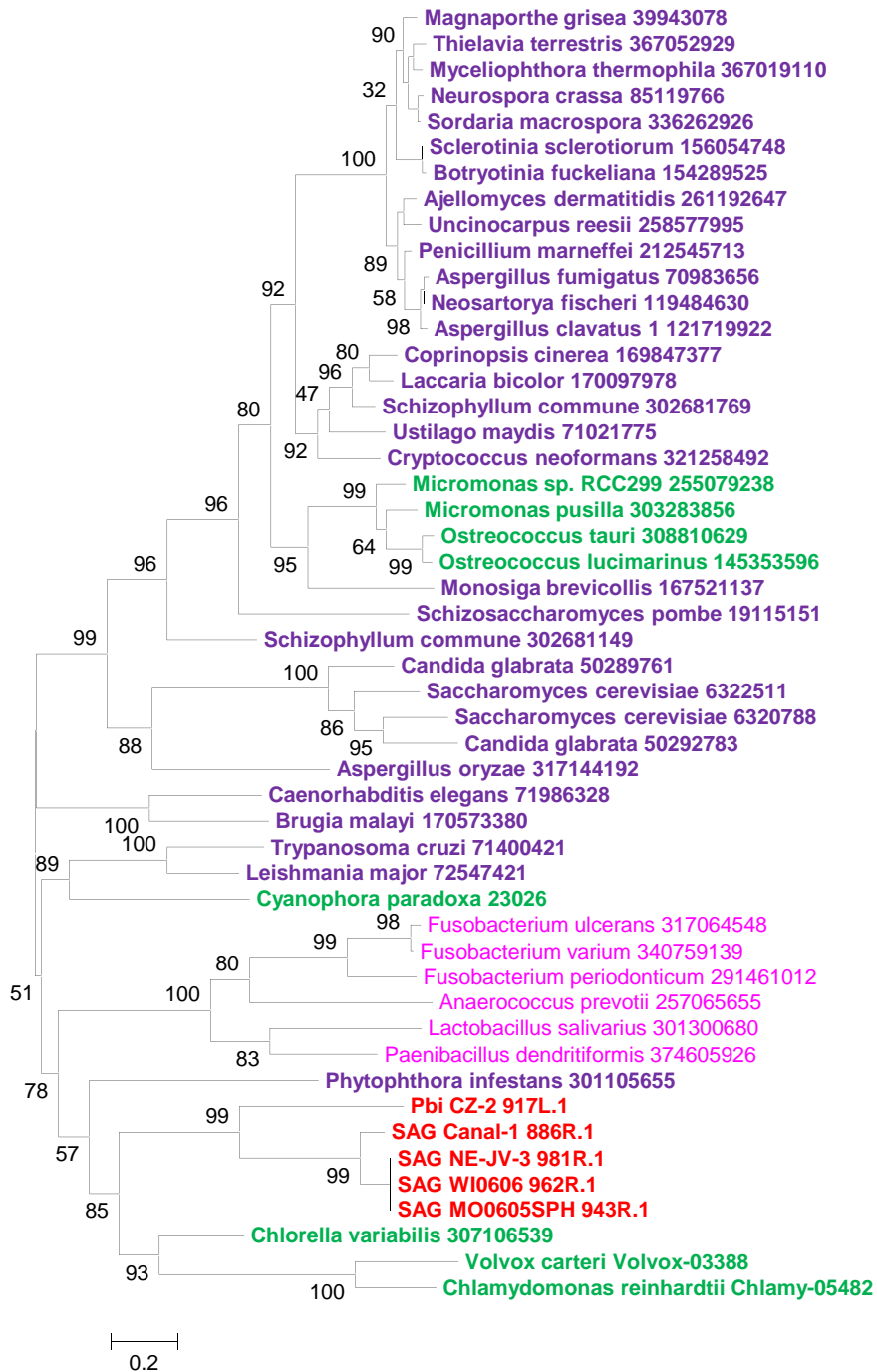


Figure S3: continued

CL0624: THYLAKOID FORMATION 1

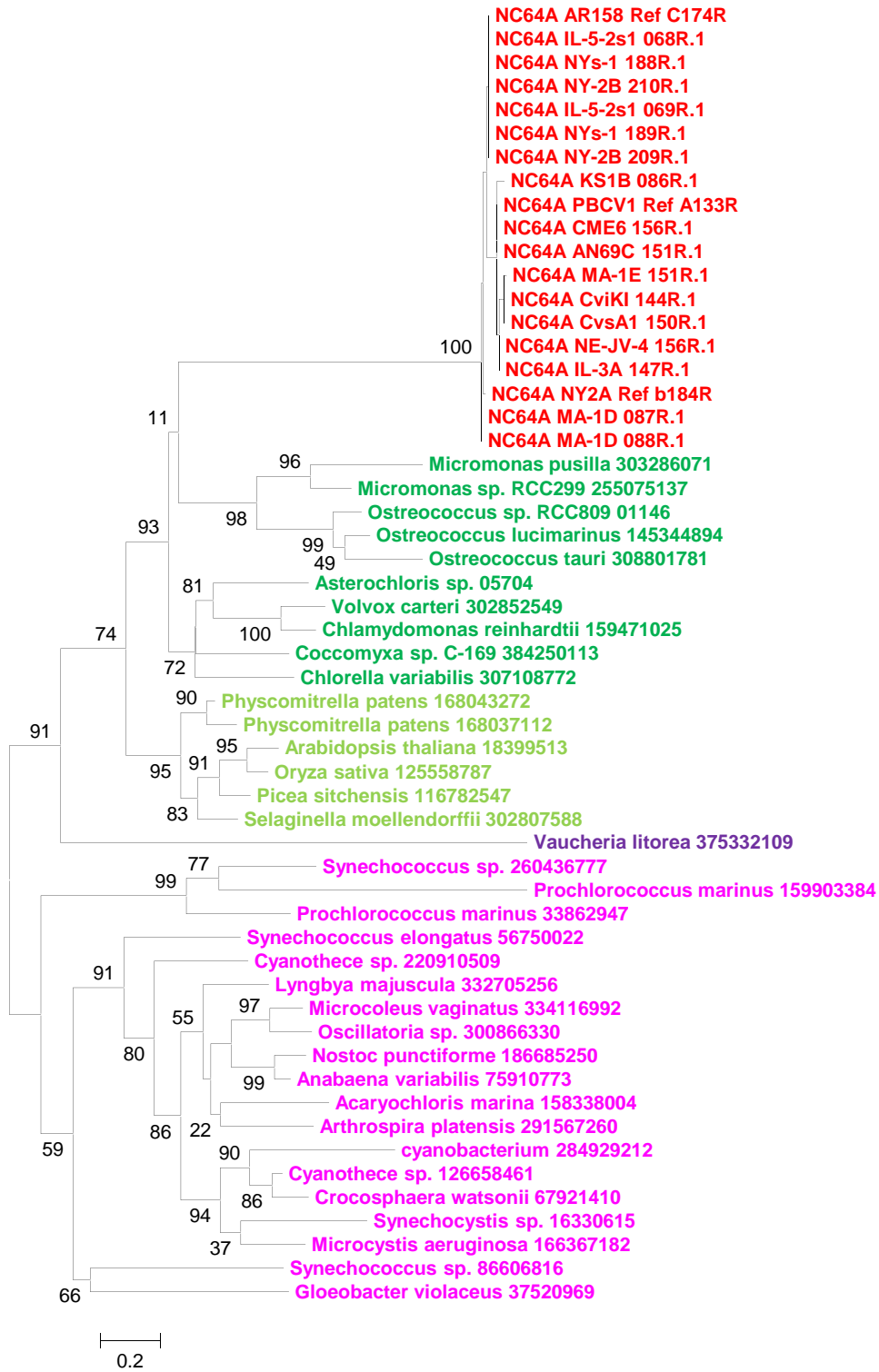


Figure S3: continued

CL0778: unknown function

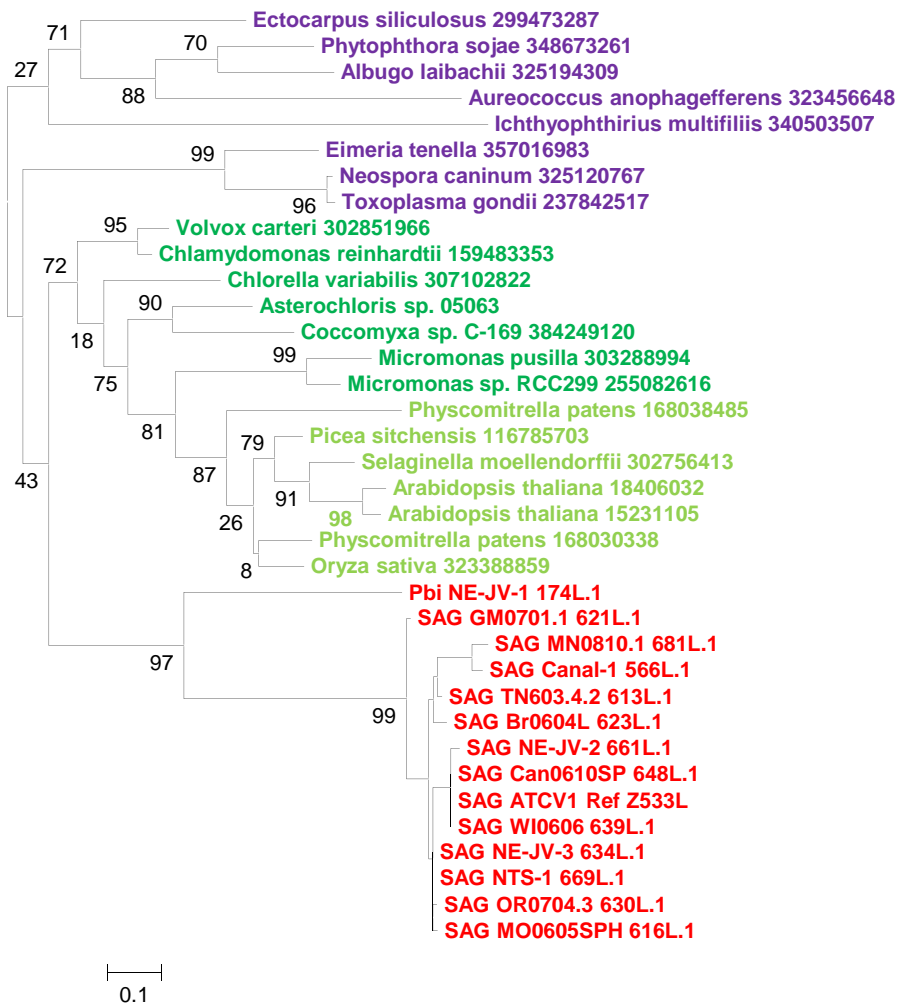


Figure S3: continued

CL0796: ribonucleoside-triphosphate reductase

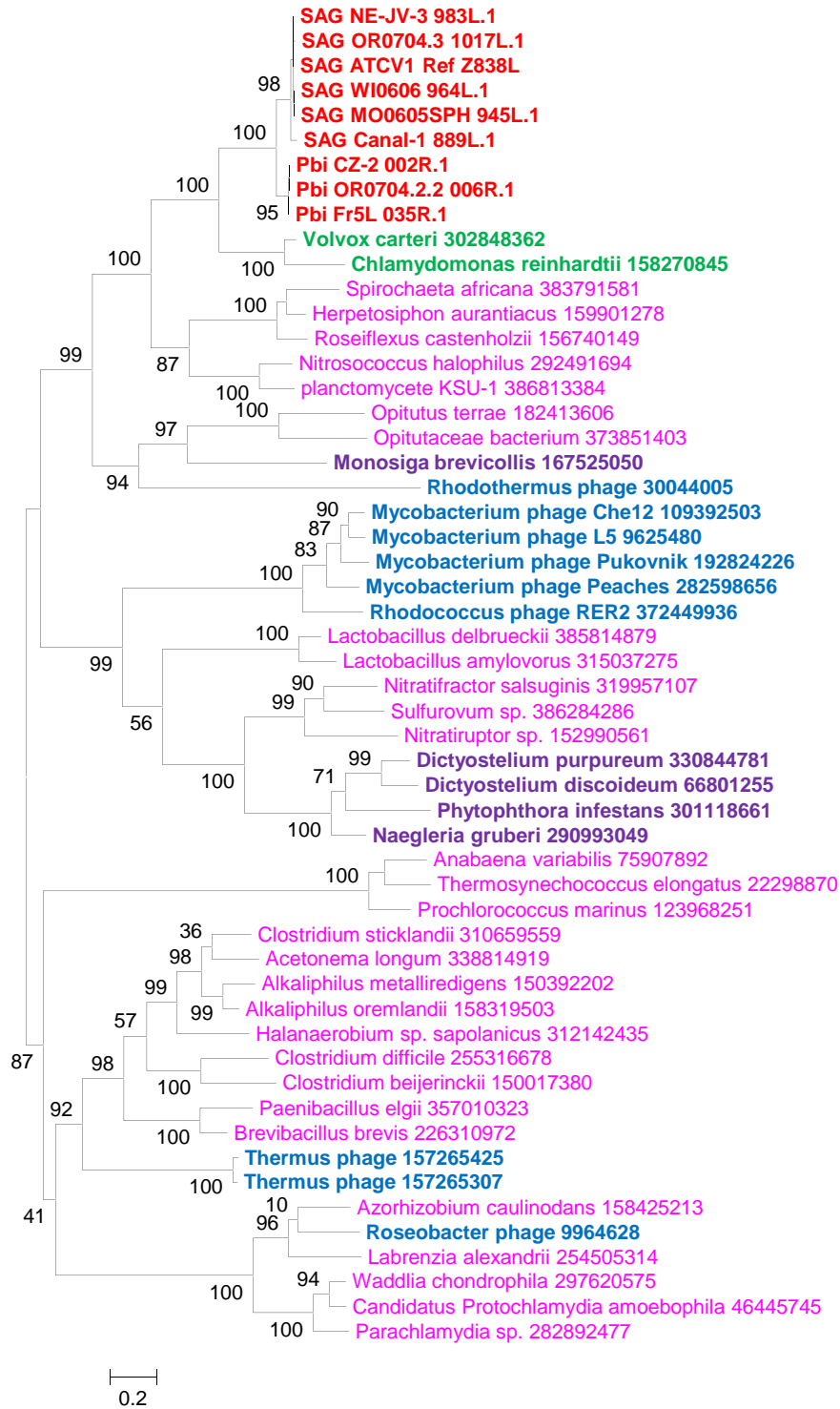
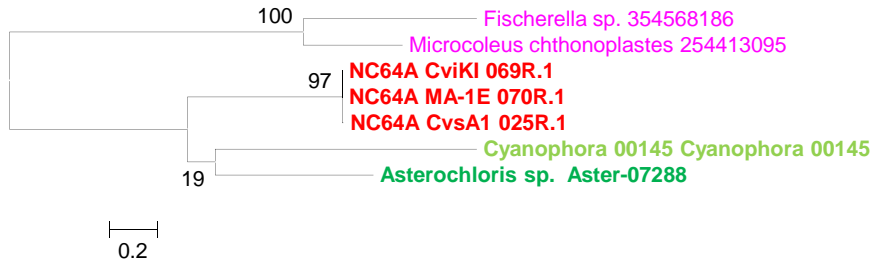
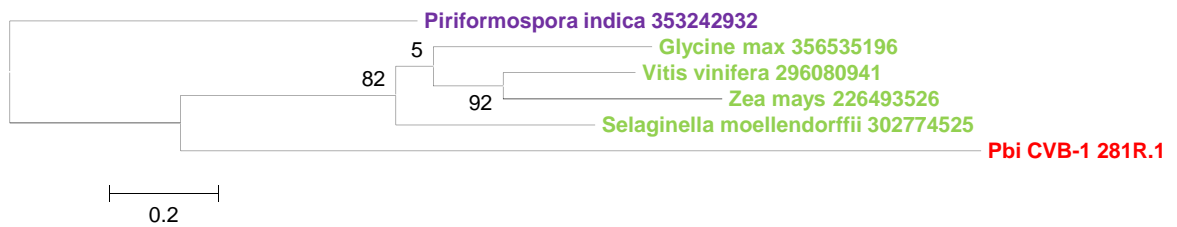


Figure S3: continued

CL0063: unknown function



CL0978: unknown function



CL0375: glycosyltransferase

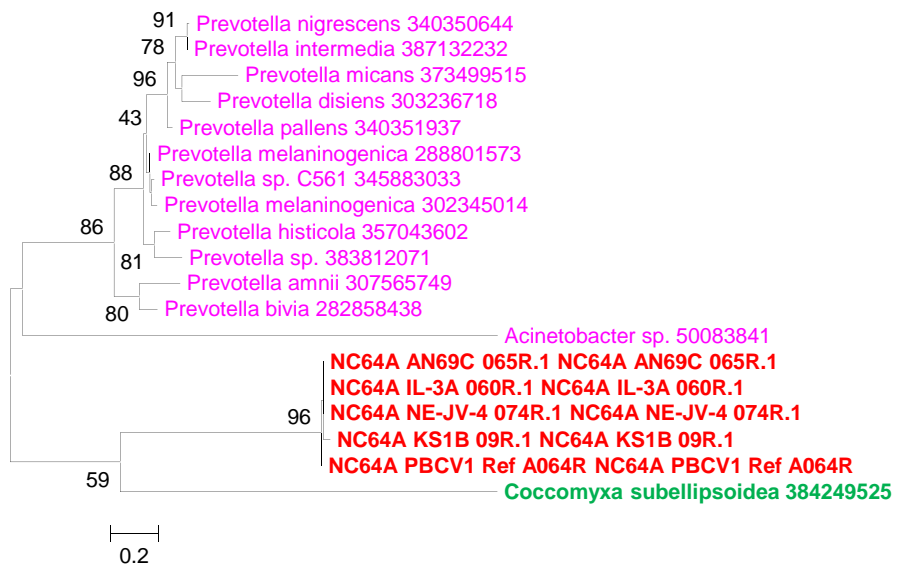
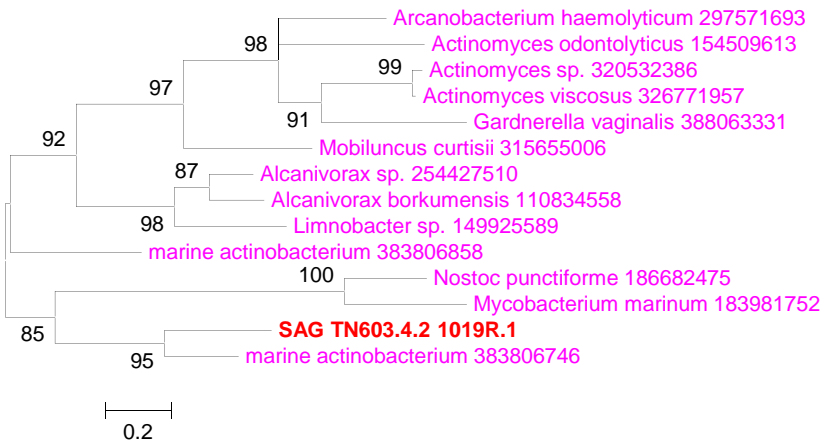
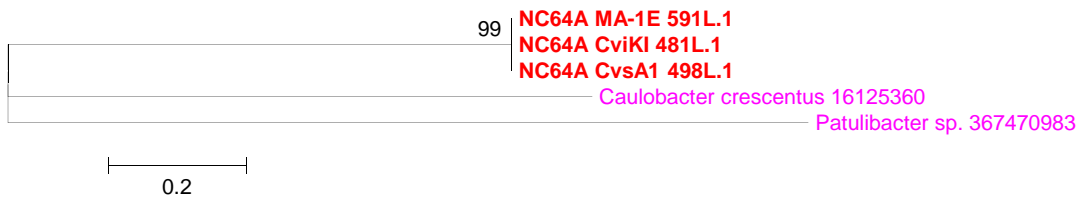


Figure S3: continued

CL0940: Nitroreductase



CL0065: unknown function



CL0879: unknown function

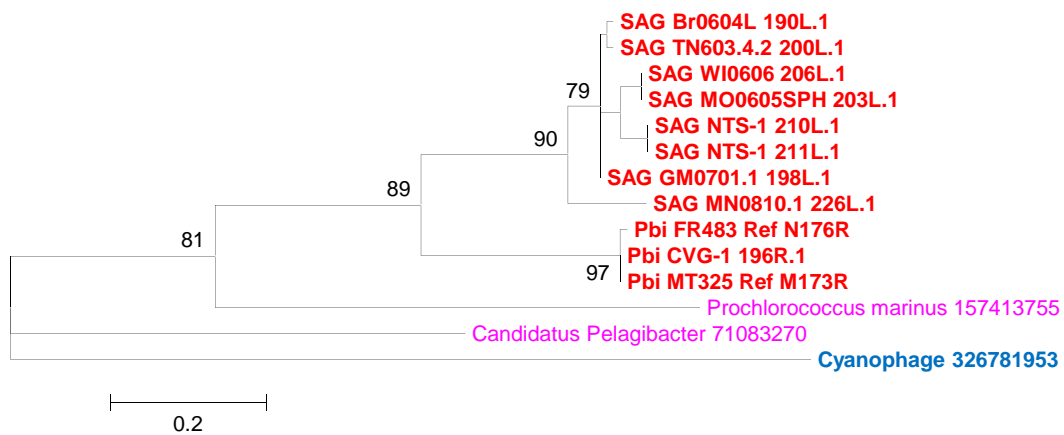


Figure S3: continued

CL0878: dTDP-glucose pyrophosphorylase /HAD superfamily hydrolase

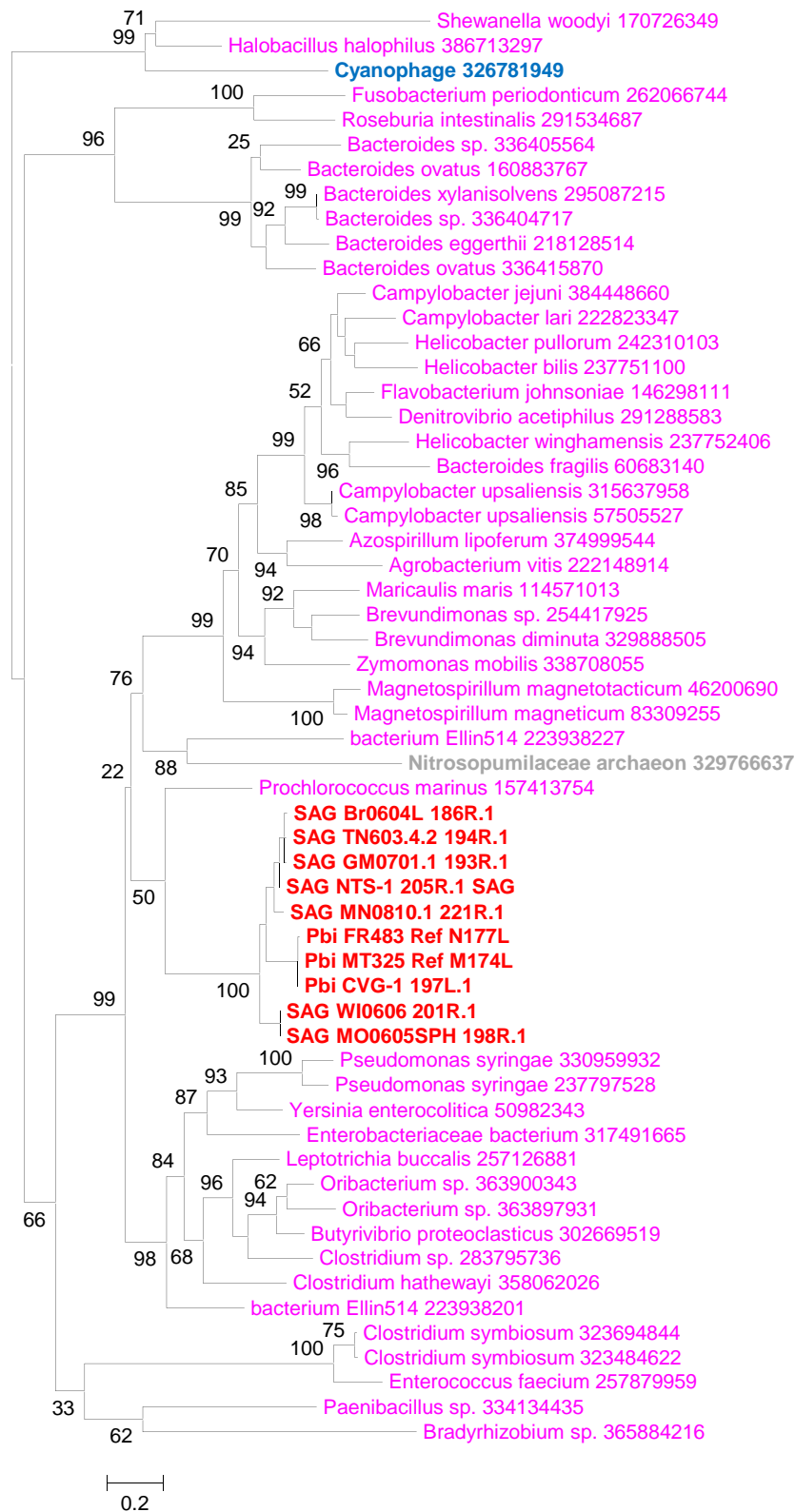
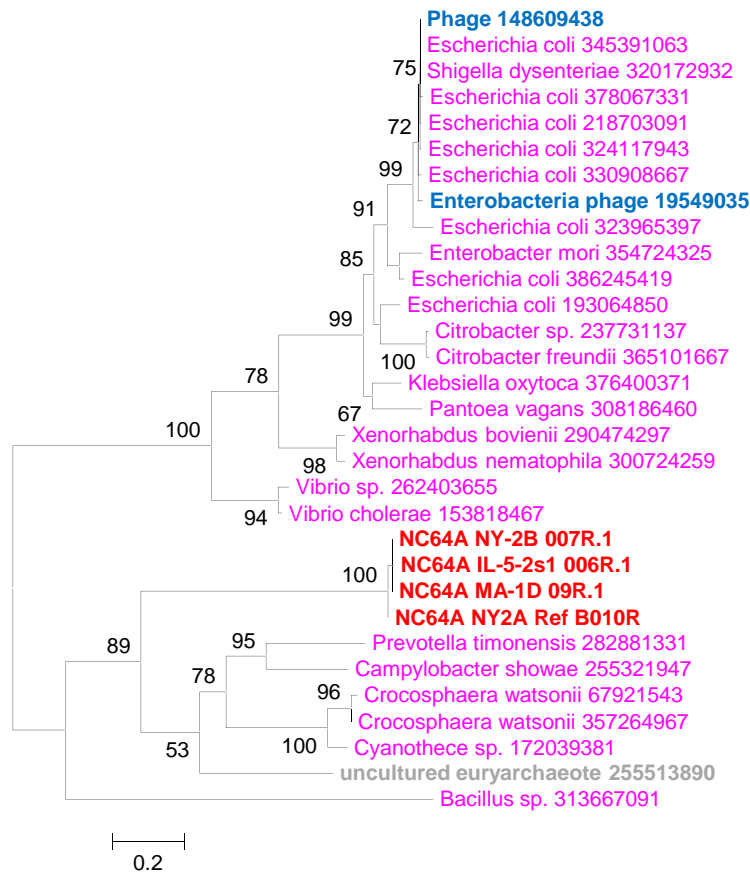


Figure S3: continued

CL0222: DNA methylase



CL0792: mannose-6-phosphate isomerase

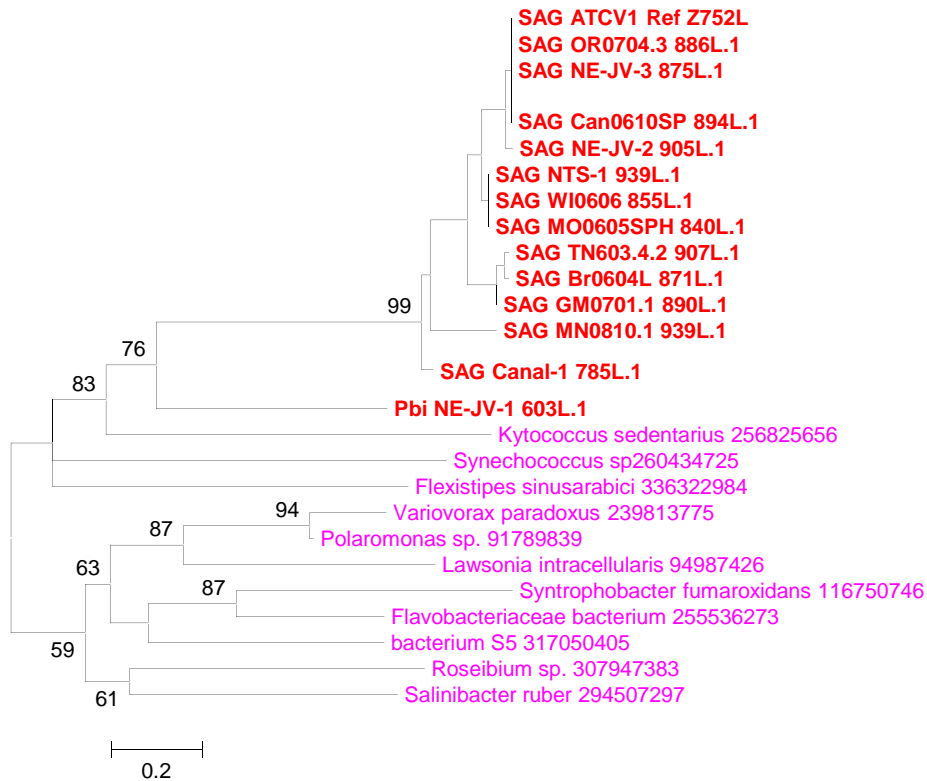
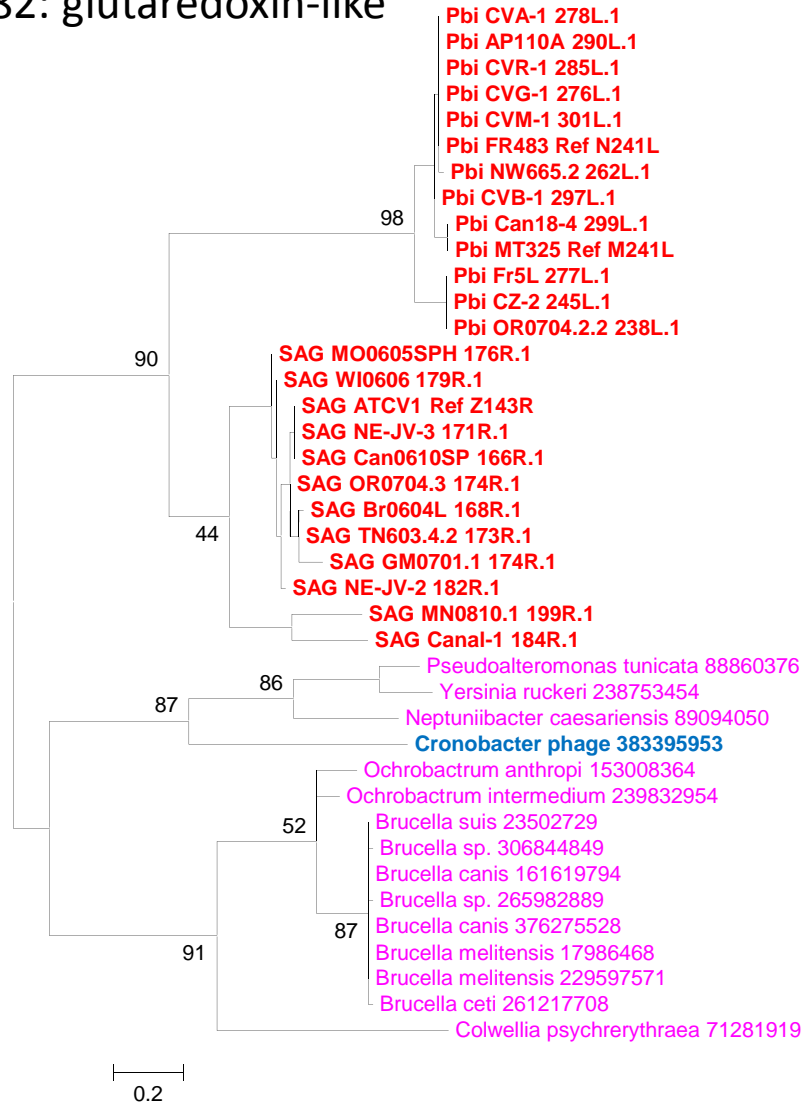


Figure S3: continued

CL0482: glutaredoxin-like



CL0055: unknown function

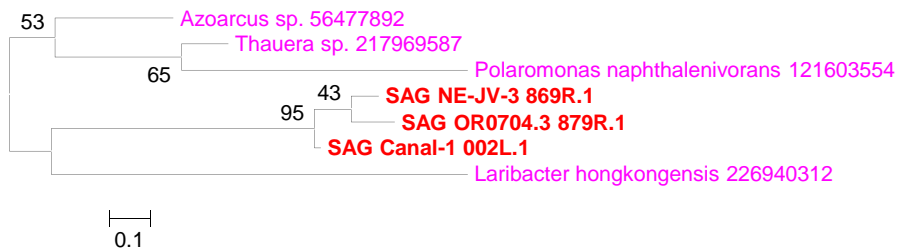


Figure S3: continued

CL0739: aspartate carbamoyltransferase

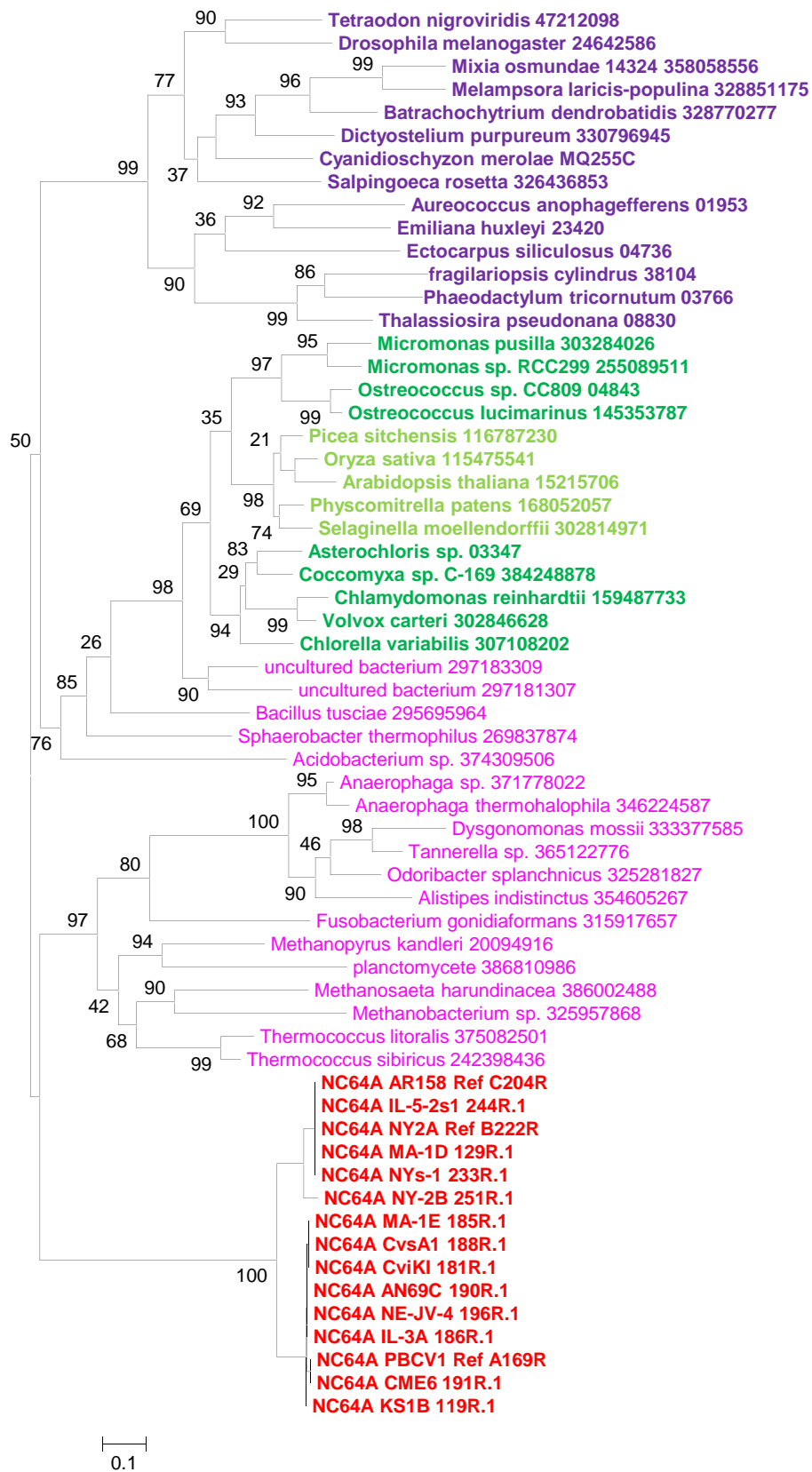


Figure S3: continued

CL0787:Potassium transporter

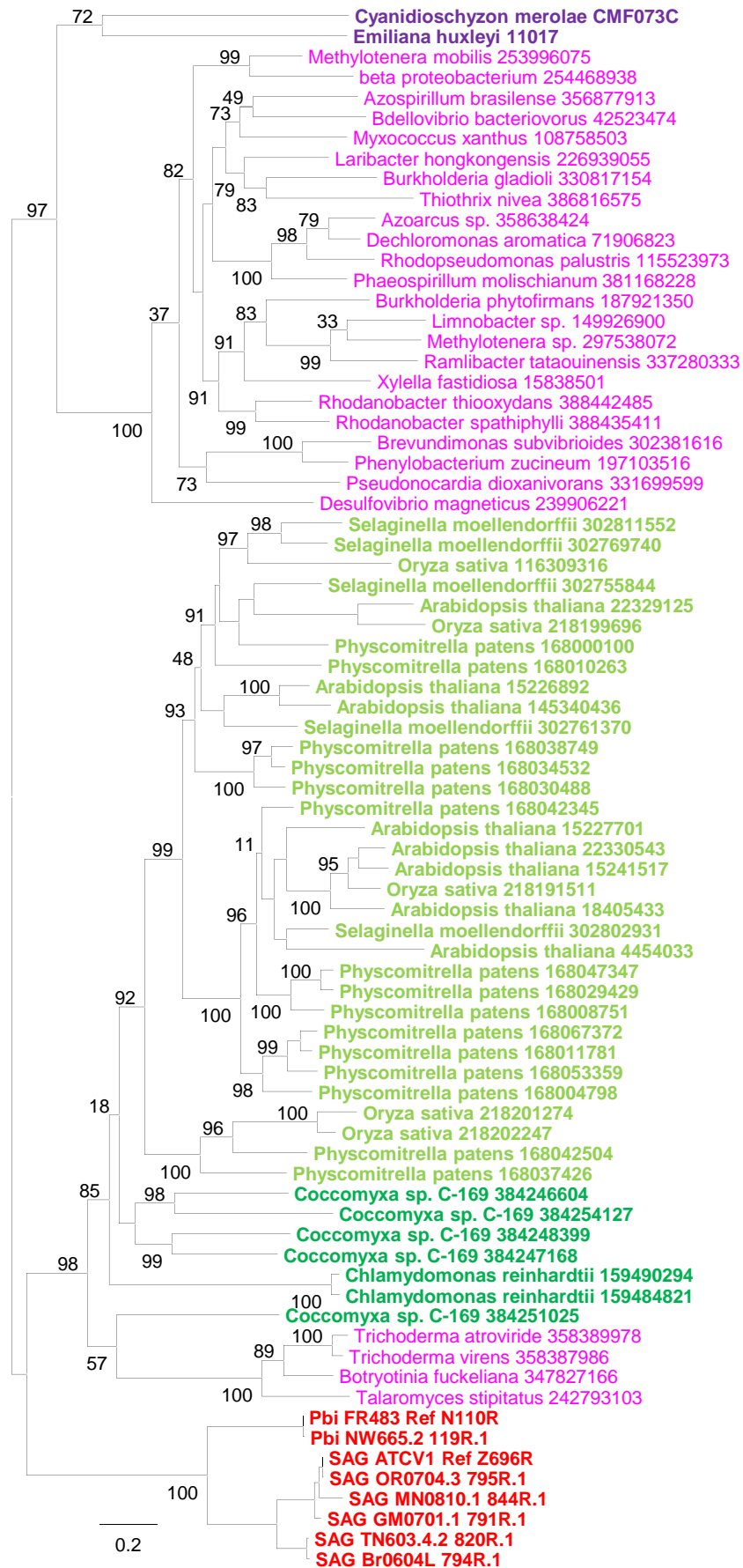
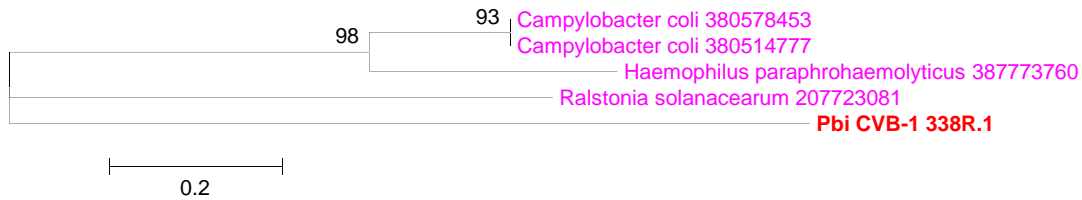


Figure S3: continued

CL0989: unknown function



CL0767: unknown function

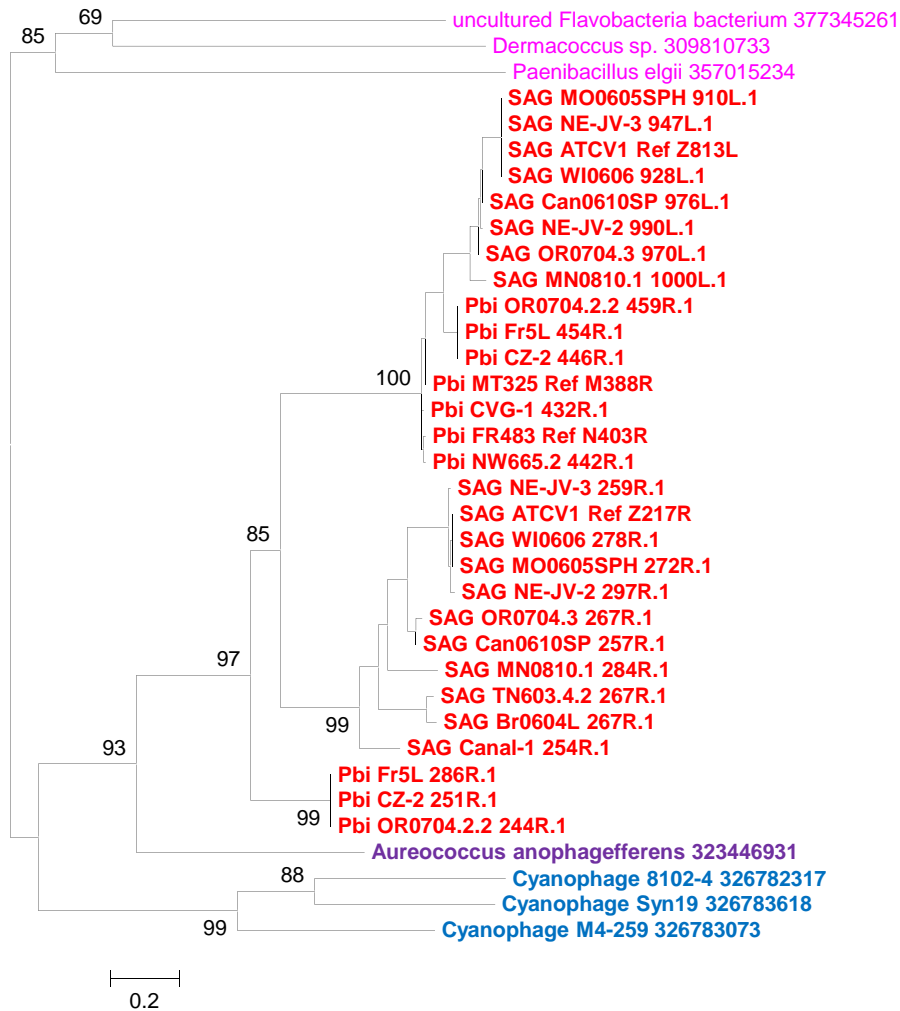


Figure S3: continued

CL0037: beta-lactamase-like

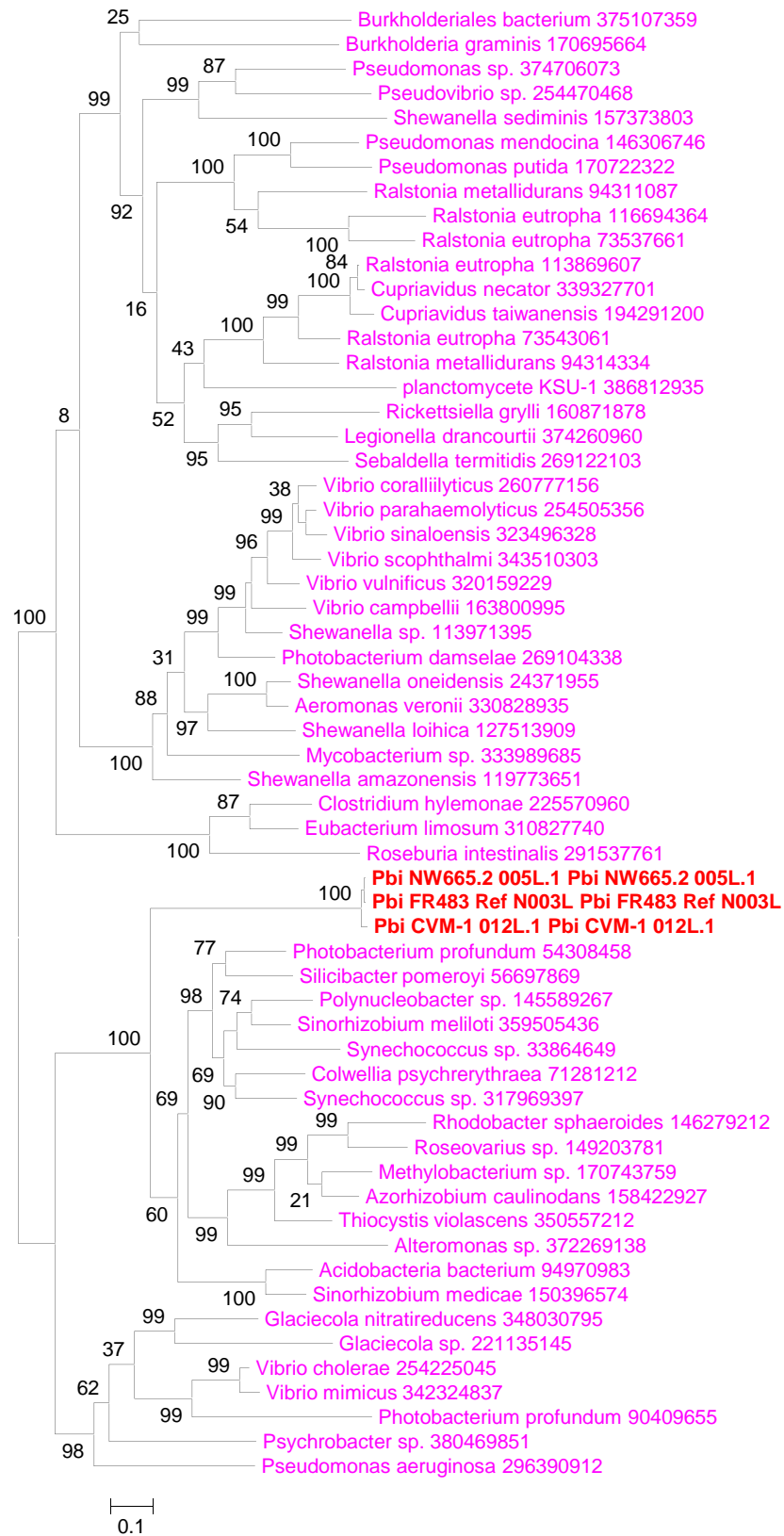
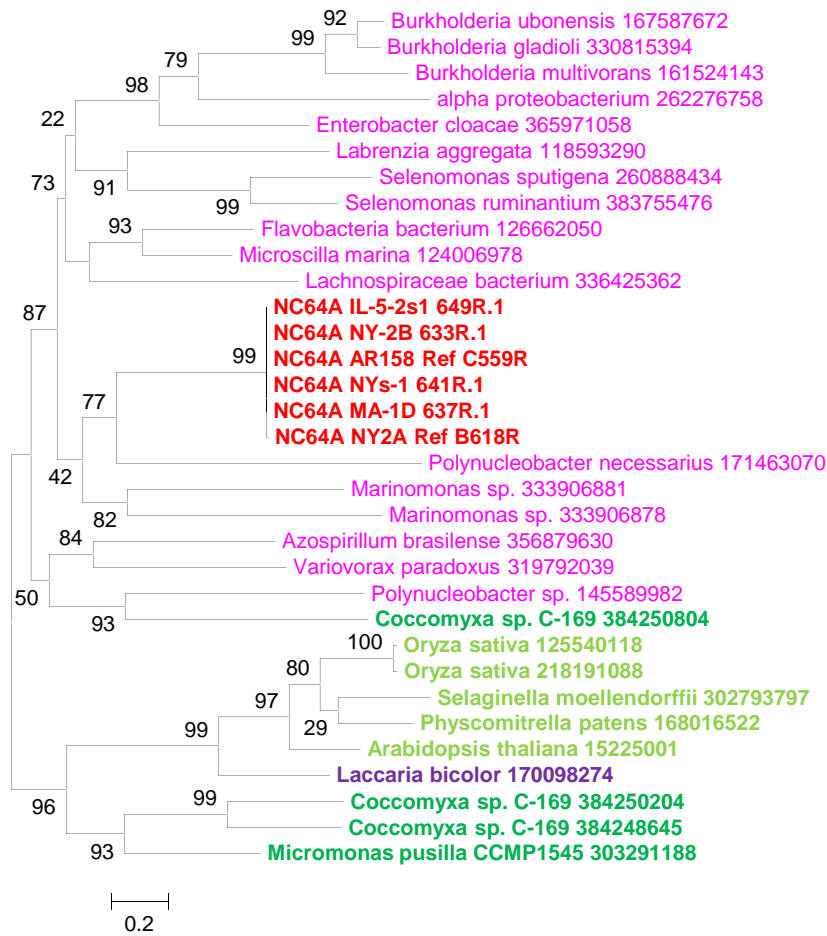


Figure S3: continued

CL0561: Glycosyltransferase family 17



CL0876: methyltransferase

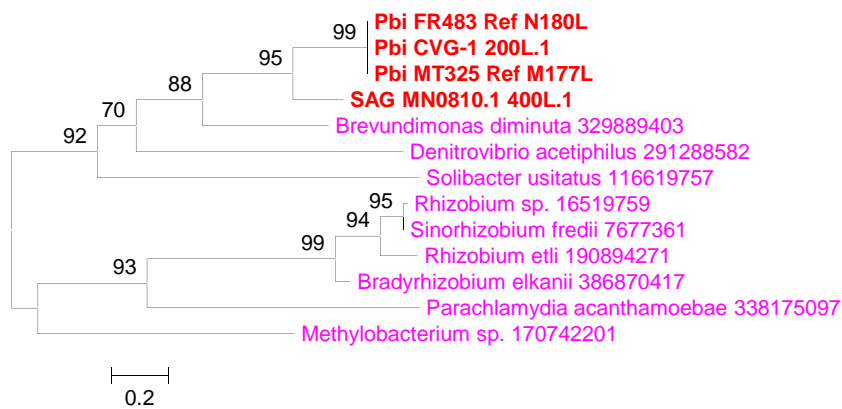


Figure S3: continued

CL0356: methyltransferase

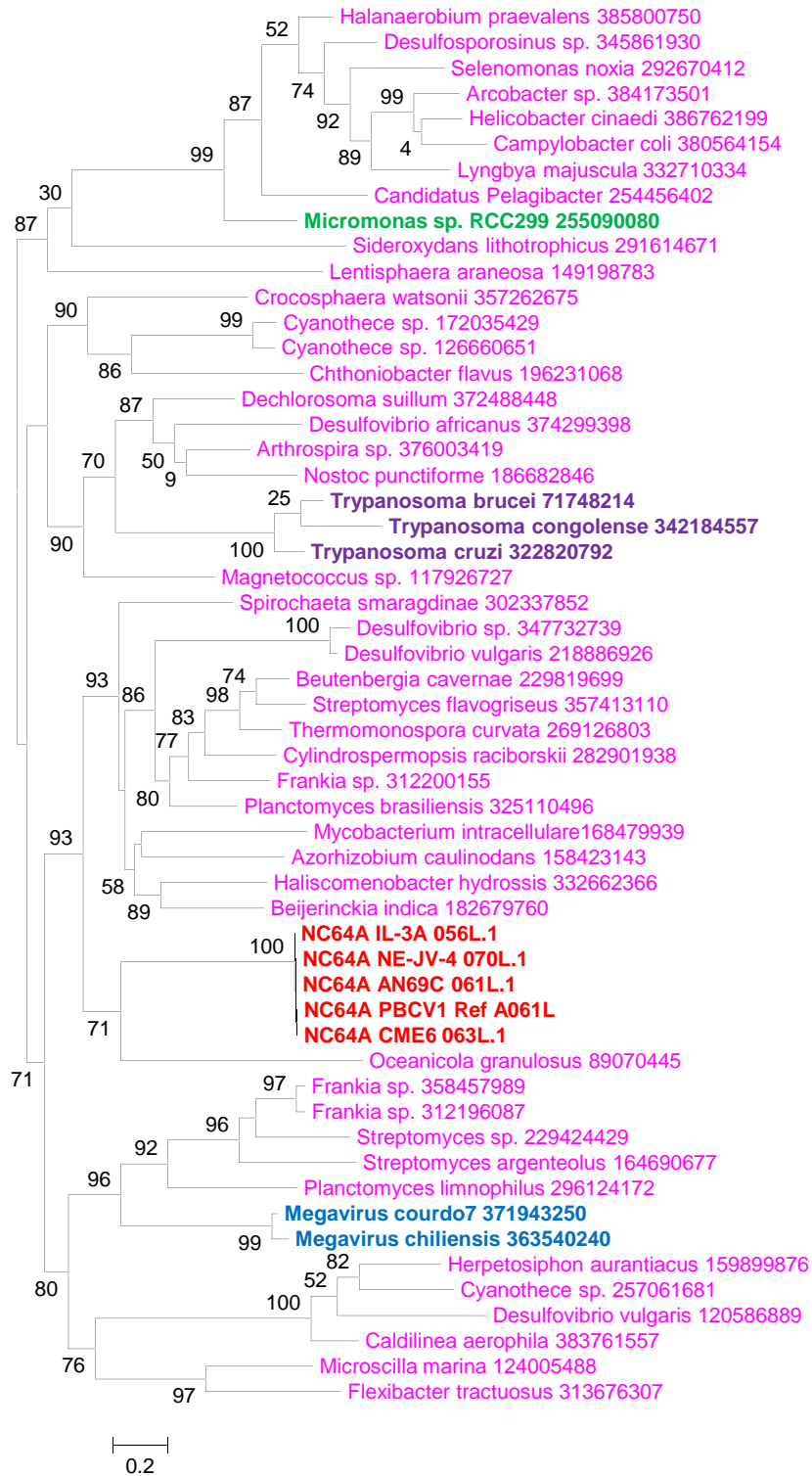
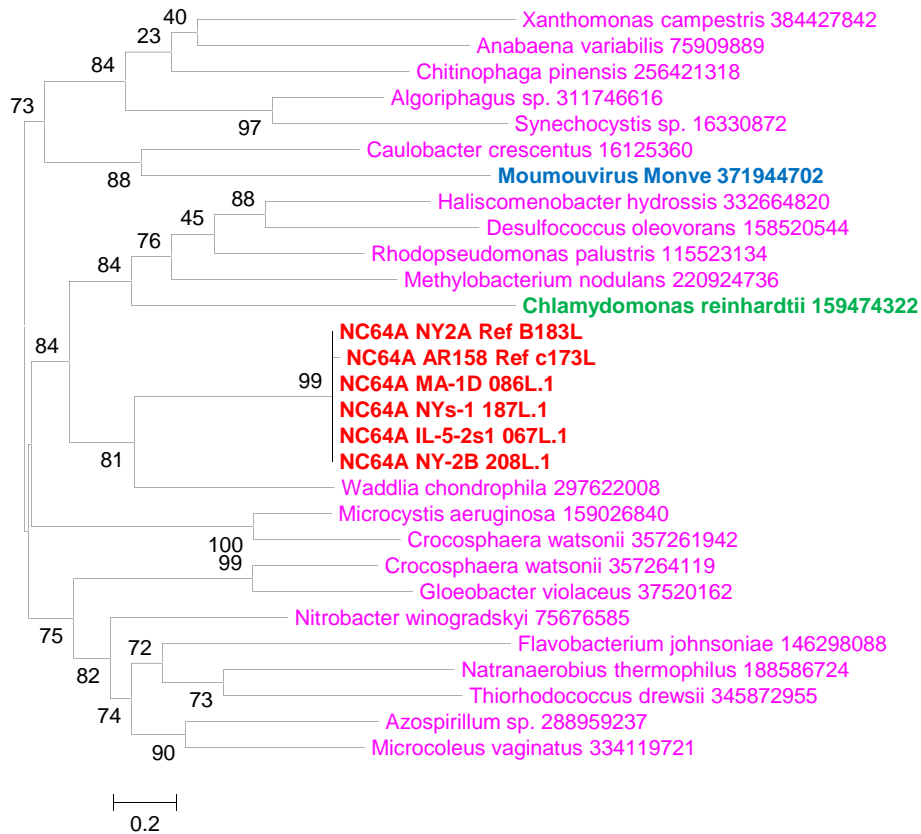


Figure S3: continued

CL0607: methyltransferase



CL0533: unknown function

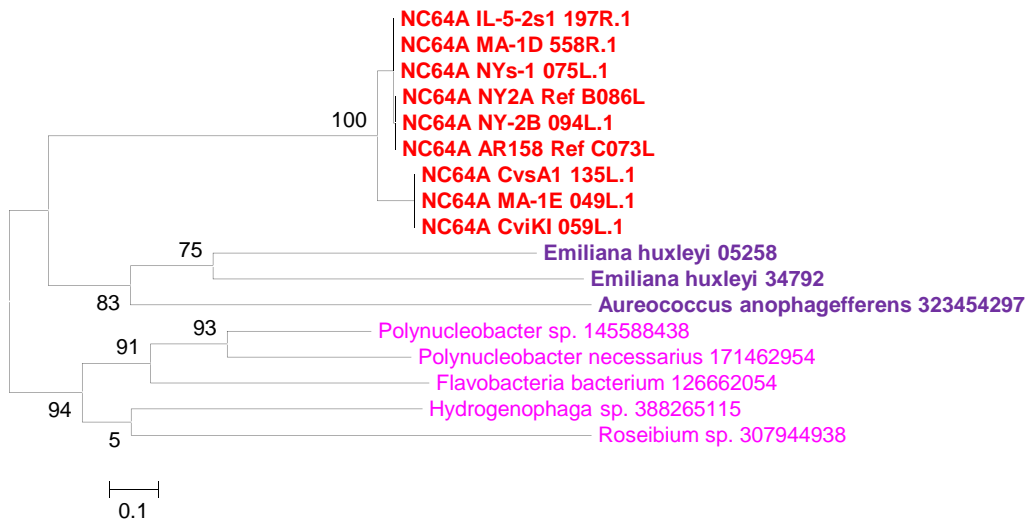
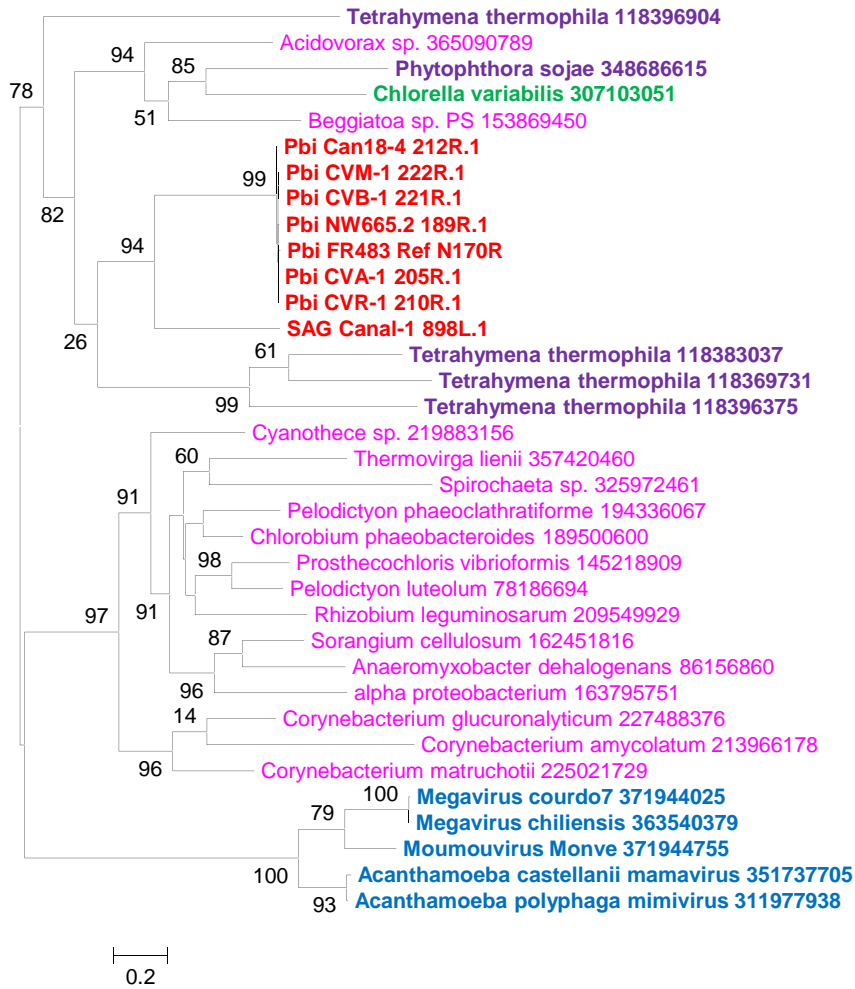


Figure S3: continued

CL0007: ADP-ribosyl glycohydrolase



CL0875: methyltransferase

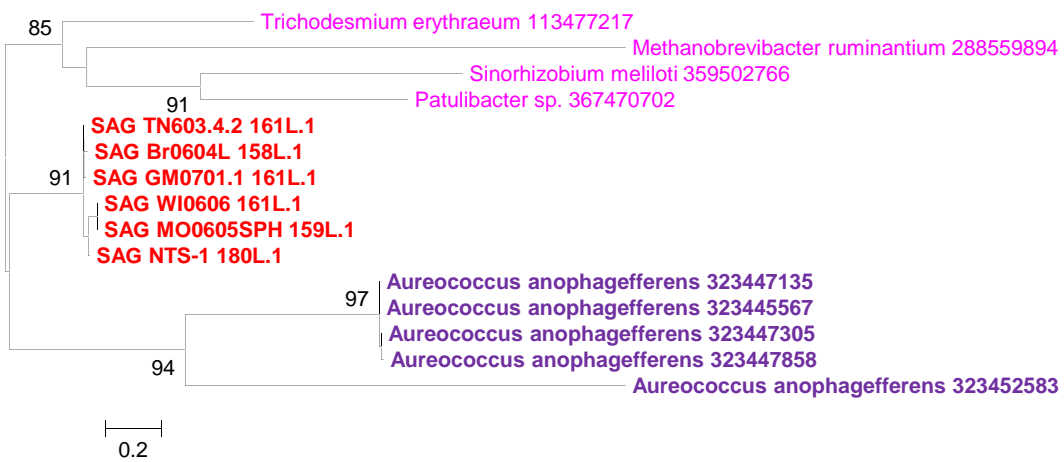
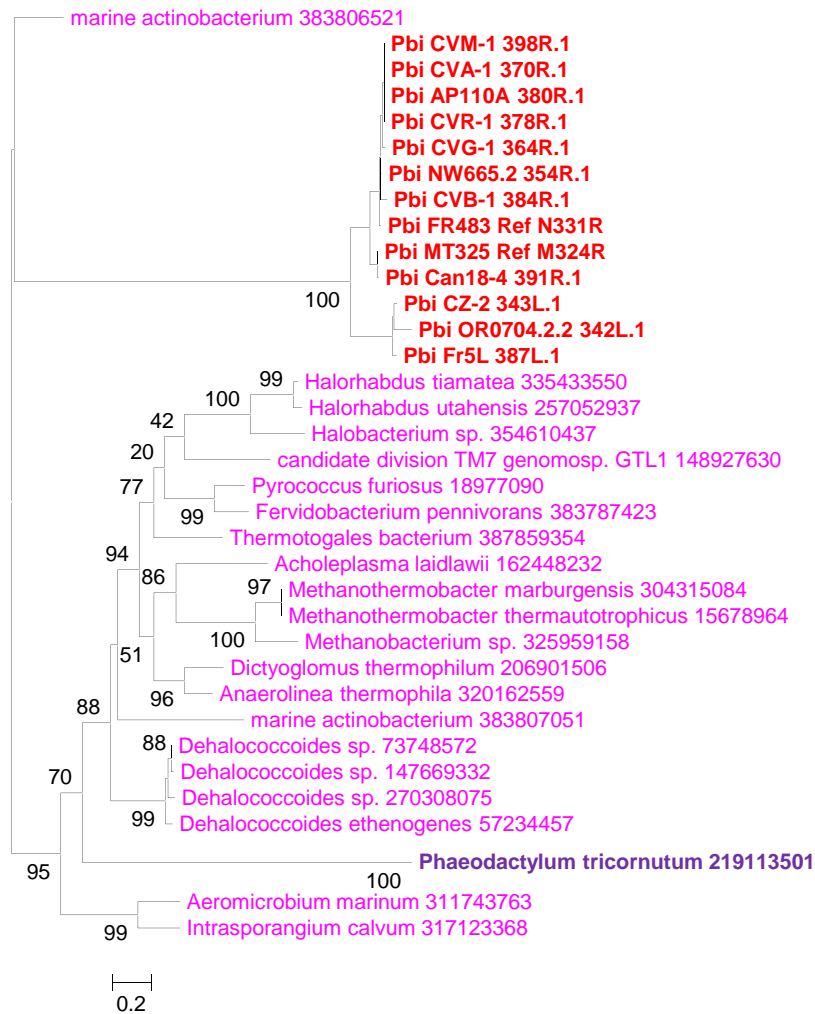


Figure S3: continued

CL0489: unknown function



CL0963: glycosyl hydrolase

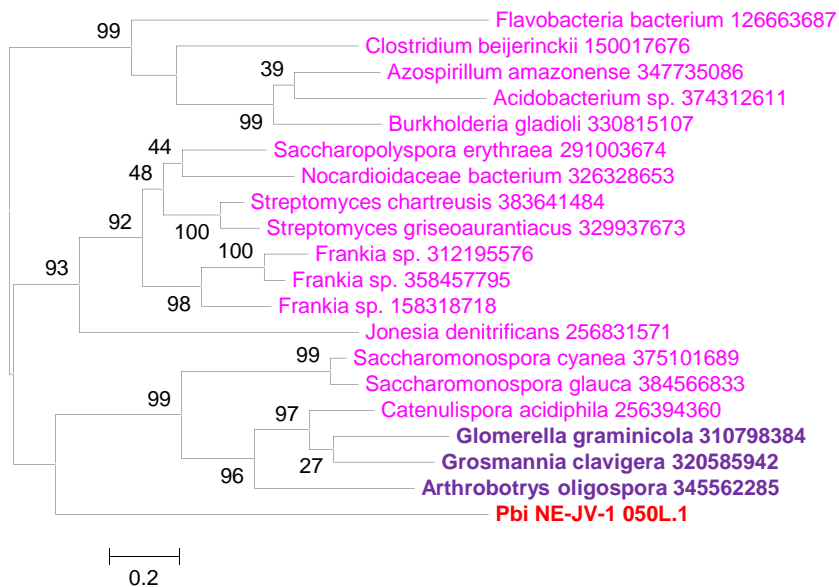


Figure S3: continued

CL0957: NADH-dependent oxidoreductase

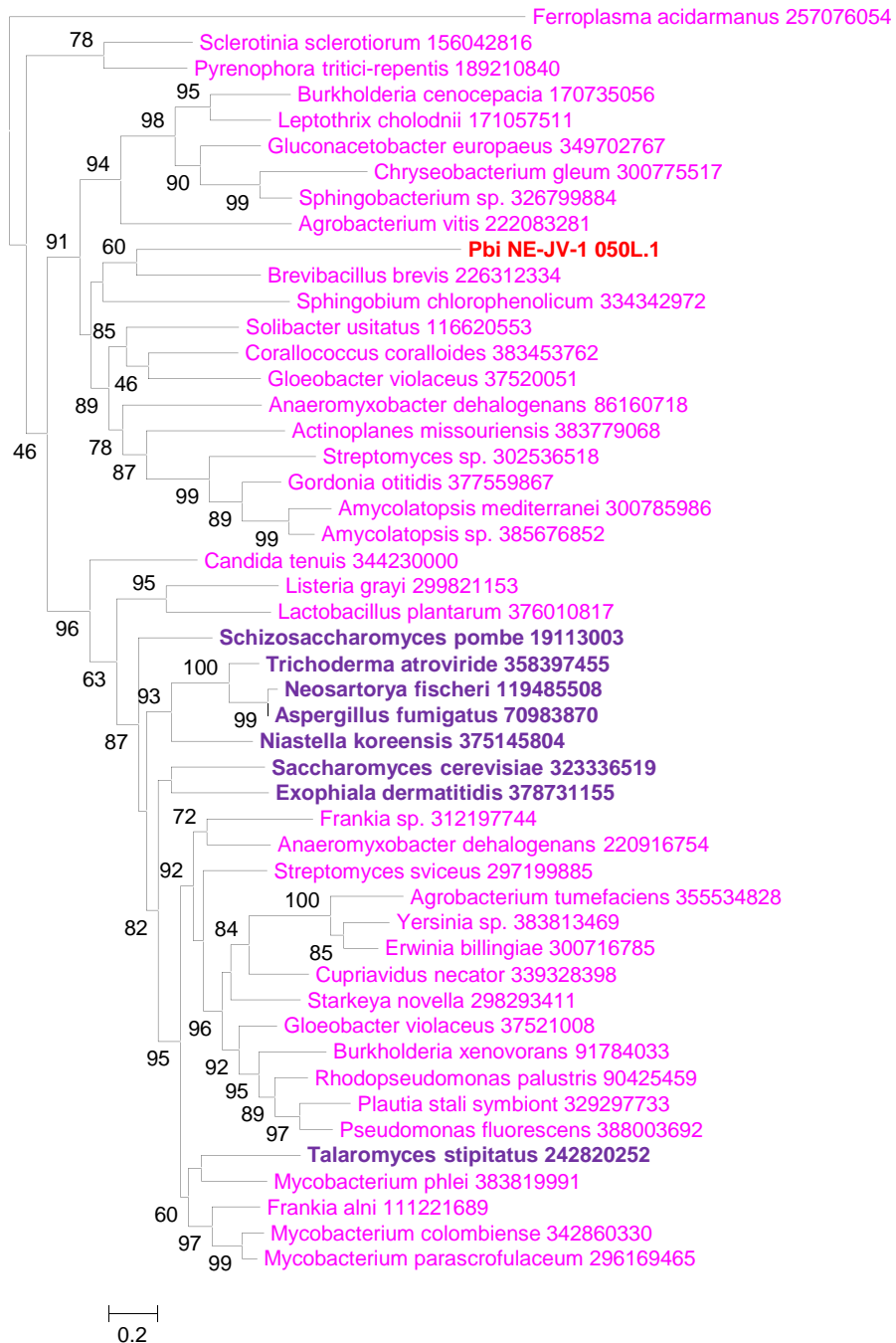
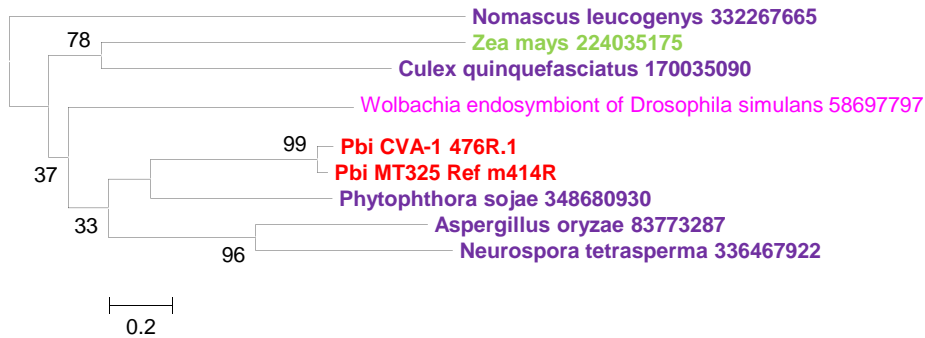
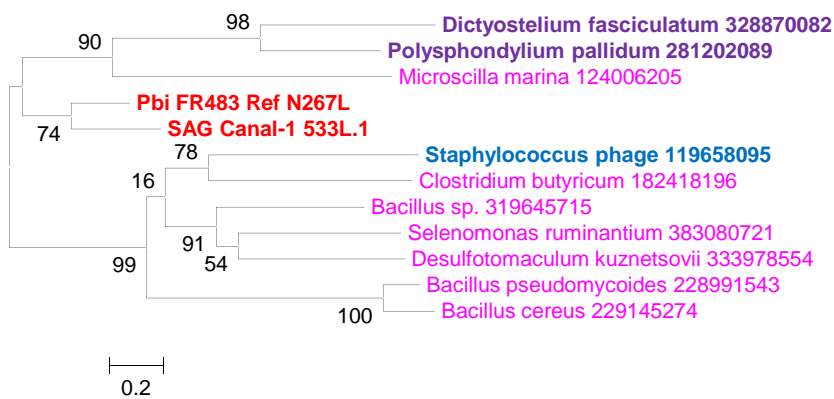


Figure S3: continued

CL0011: unknown function



CL0056: unknown function



CL0503: unknown function

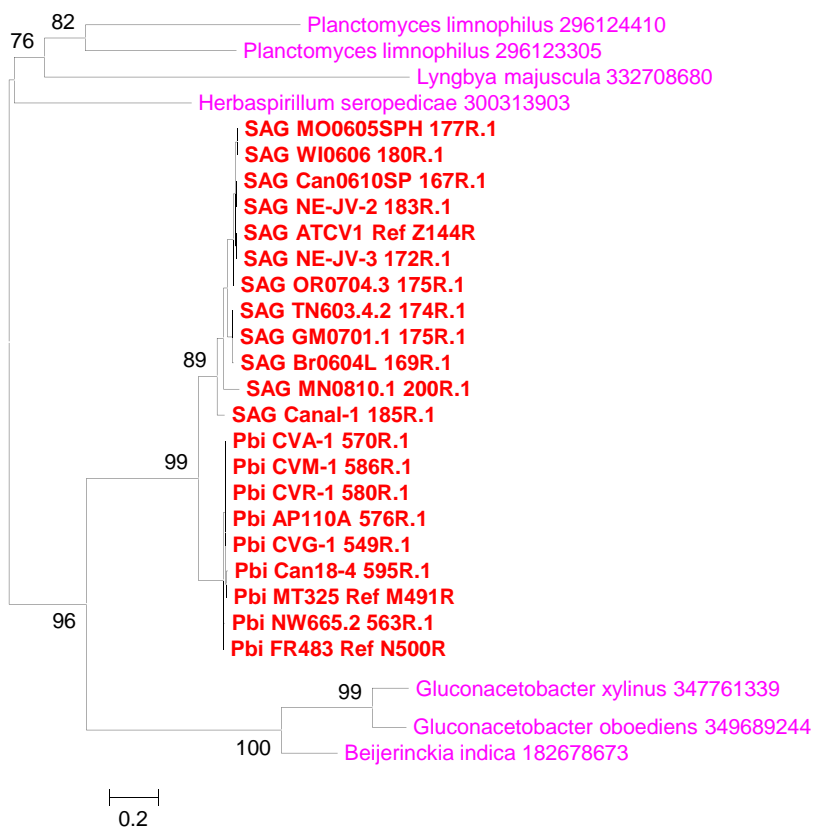


Figure S3: continued