

COG2453

Phylogenetic tree showing relationships between various bacterial species, rooted at 'root 37'. The tree is highly branched, indicating a large number of species. The species names are listed on the right side of the tree, with green circles indicating 'OG presence' and grey circles indicating 'OG absence'. A red diamond at the root indicates the 'Inferred root'. The tree shows a high degree of conservation across many species, with some clades showing more variation.

Legend:

- OG presence (green circle)
- OG absence (grey circle)
- Inferred root (red diamond)

Species names (partial list):

- root 37
- ... (many species names) ...

Annotations:

- Dscore = 1
- Pvalue = NA
- AdjPvalue = NA

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