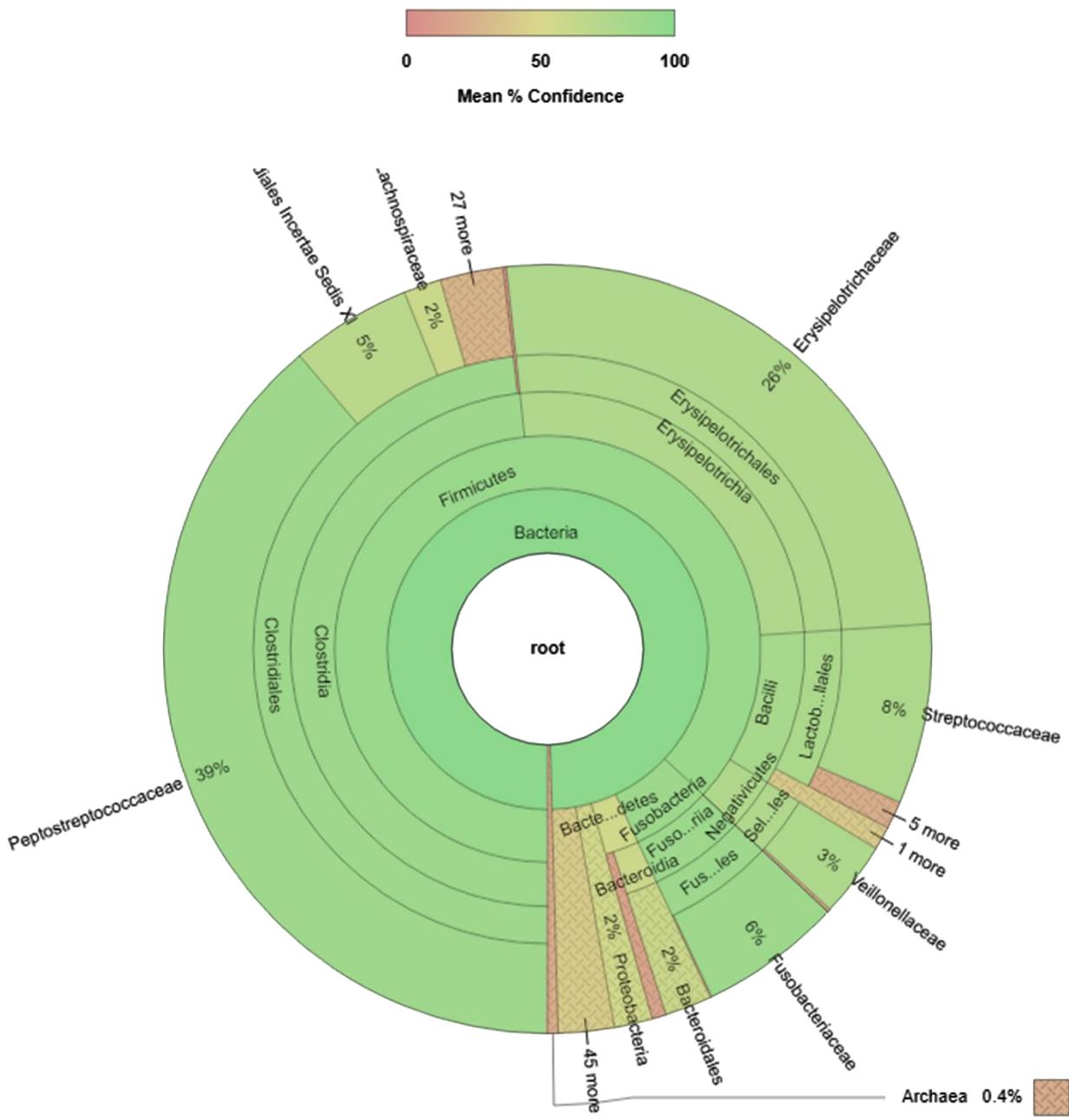
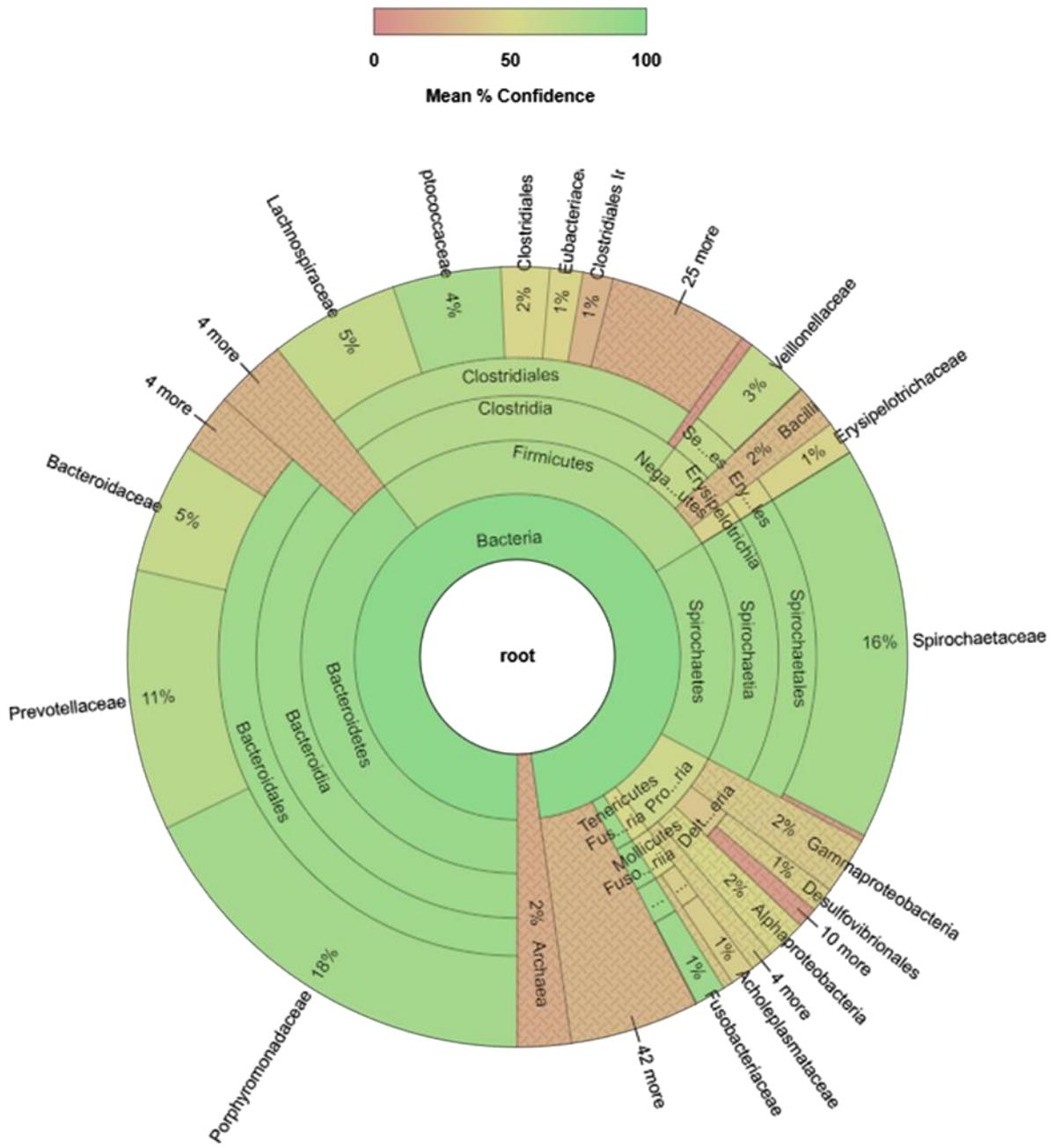


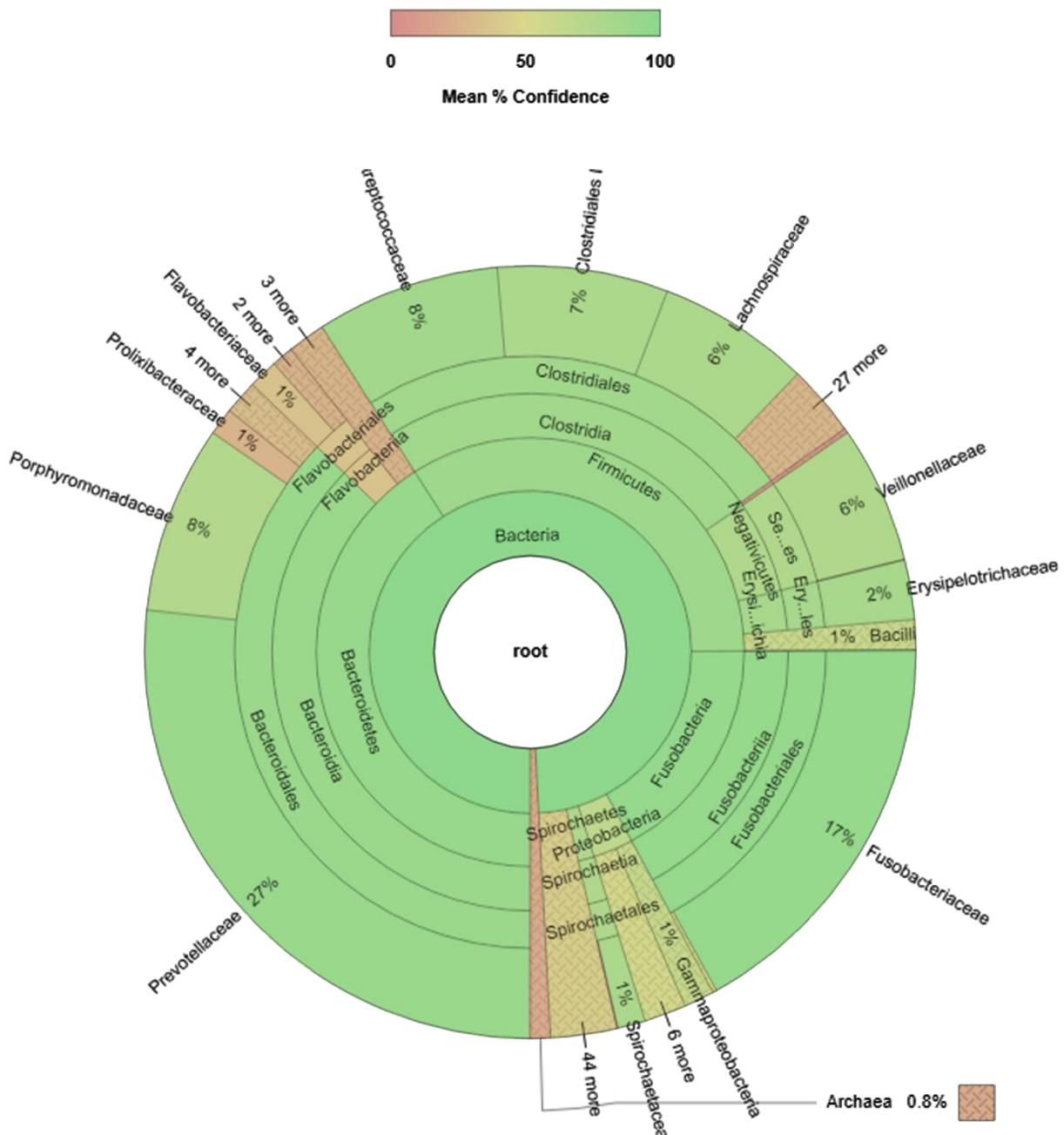
Supplementary Fig 1: Krona chart of sample OIF2
 Full names of truncated legends/labels: Veillonellaceae, Hyphomicrobiaceae



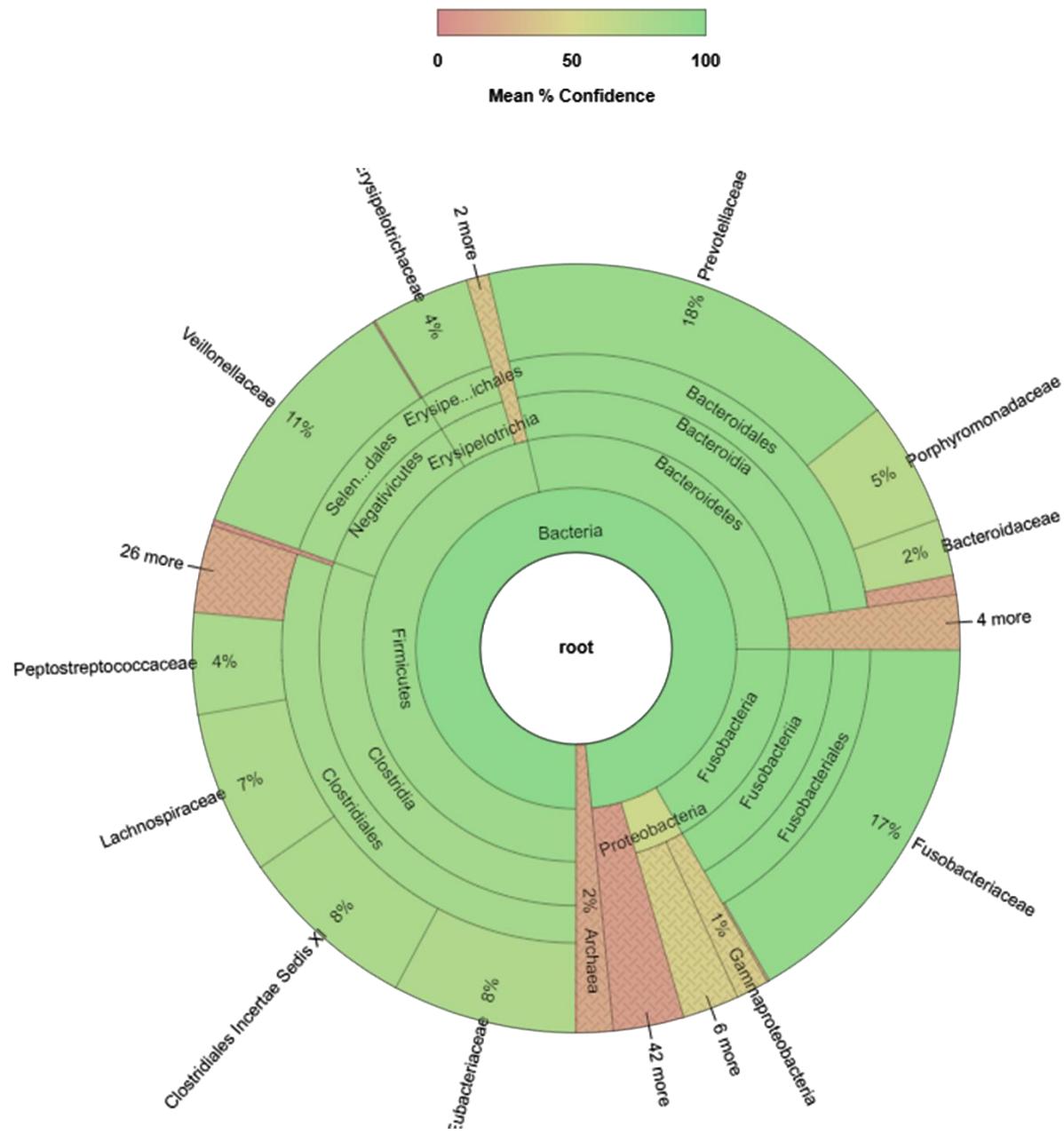
Supplementary Fig 2: Krona chart of sample OIF3
Full names of truncated legends/labels: Lachnospiraceae, Clostridiales Incertae Sedis XI



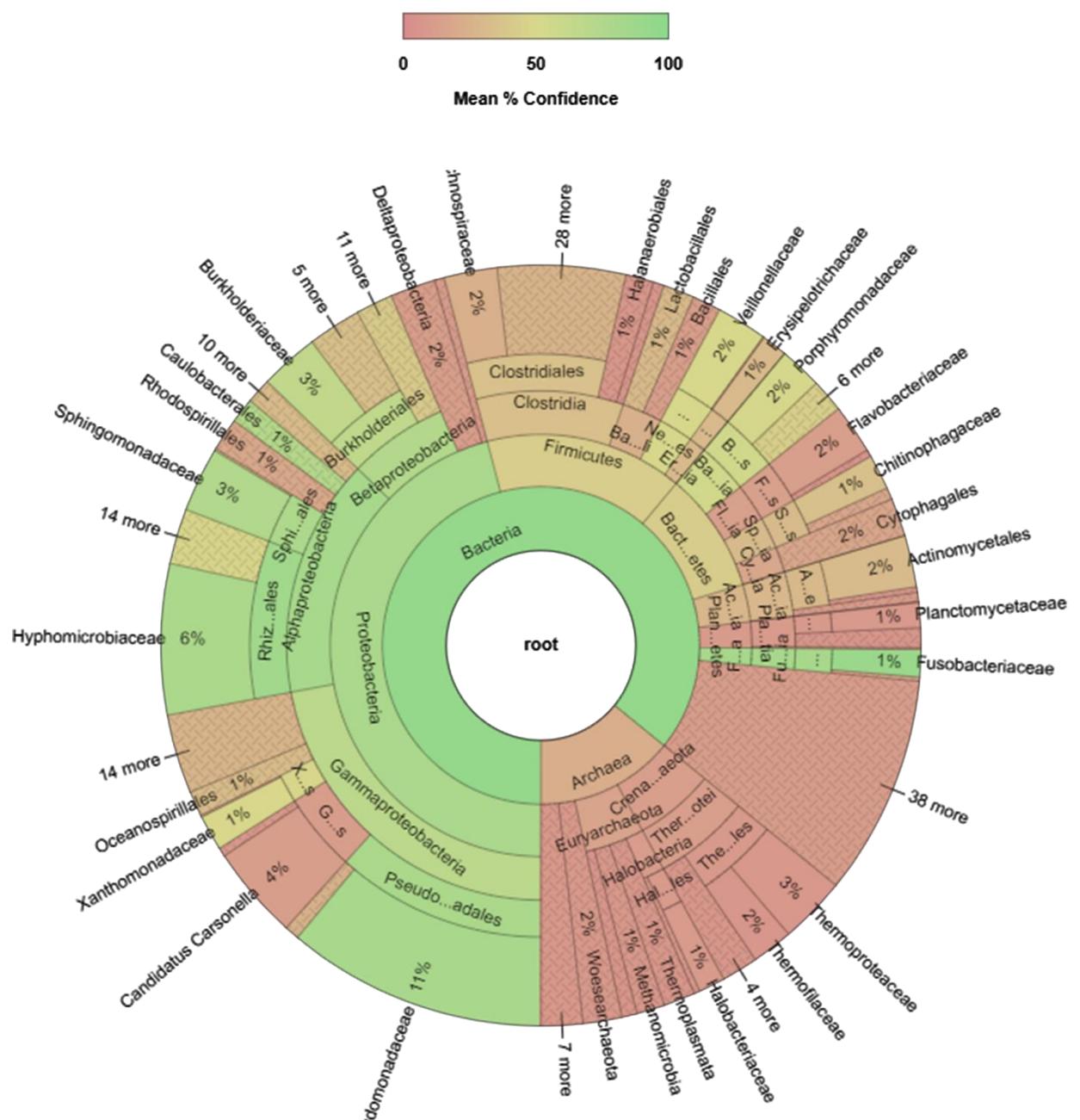
Supplementary Fig 3: Krona chart of sample OIF4
 Full names of truncated legends/labels: Clostridiales Incertae Sedis XI, Eubacteriaceae, Peptostreptococcaceae



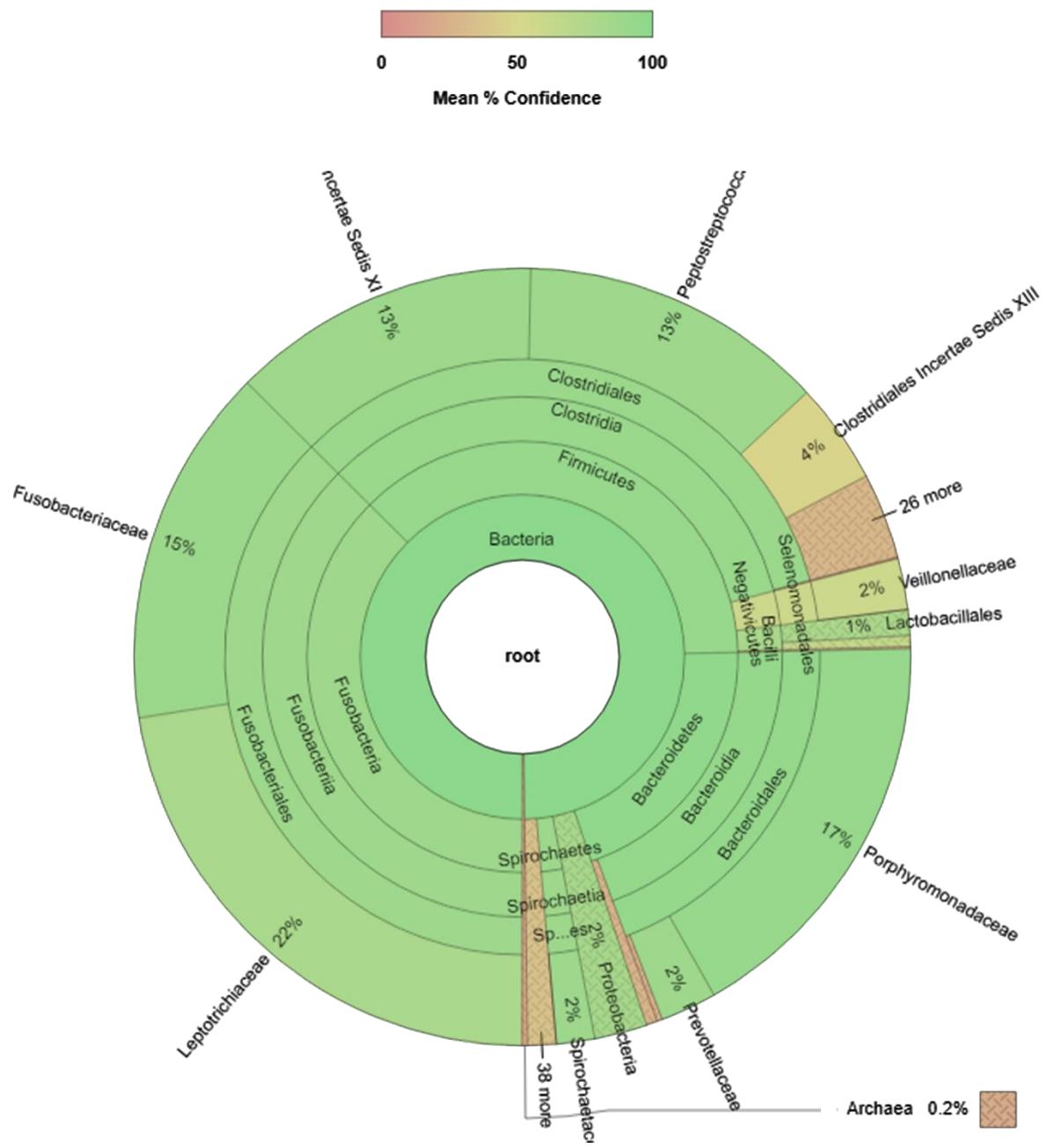
Supplementary Fig 4: Krona chart of sample OIFS
 Full names of truncated legends/labels: Peptostreptococcaceae, Clostridiales Incertae Sedis XI



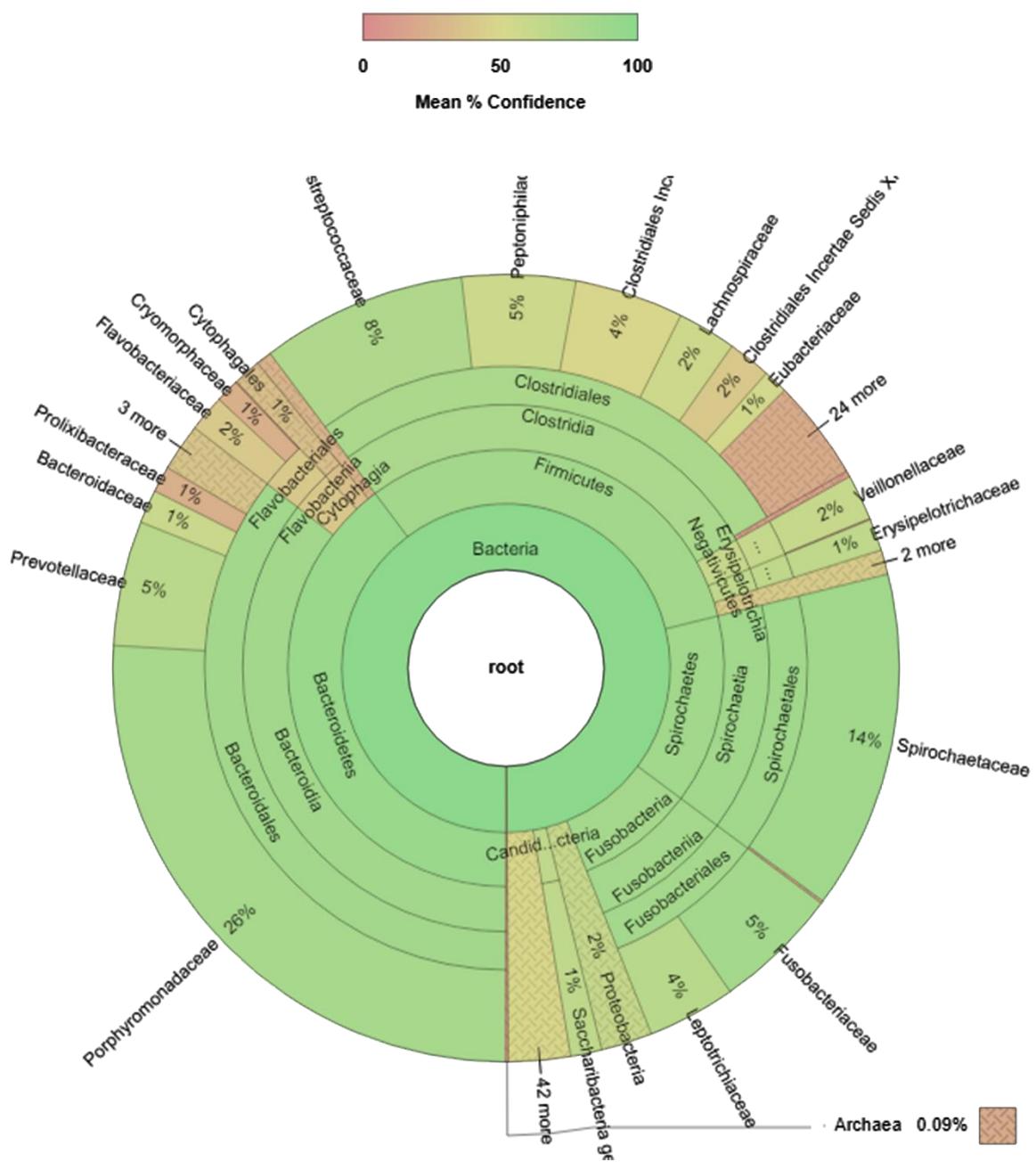
Supplementary Fig 5: Krona chart of sample OIF6
Full names of truncated legends/labels: Eubacteriaceae, Erysipelotrichaceae



Supplementary Fig 6: Krona chart of sample OIF7
 Full names of truncated legends/labels: Pseudomonadaceae, Lachnospiraceae



Supplementary Fig 7: Krona chart of sample OIF8
 Full names of truncated legends/labels: Peptostreptococcaceae, Clostridiales Incertae Sedis XI



Supplementary Fig 8: Krona chart of sample OIF9
Full names of truncated legends/labels: Clostridiales Incertae Sedis XI, Clostridiales Incertae Sedis XIII, Peptostreptococcaceae