

A circular phylogenetic tree showing the relationships between 1000 sequences. The sequences are represented by colored dots along the circumference, with colors transitioning from cyan at the bottom to red at the top. A central node is labeled "YEATS4" and "LYZ". Numerous lines radiate from this central node to various points on the tree, with some lines being solid and others dashed, indicating different types of relationships or support values.

A circular phylogenetic tree representing the relationships between 1000 sequences. The sequences are arranged in a circle and color-coded into clades: cyan (YEATS4 and LYZ), blue, red, orange, yellow, green, and magenta. Internal branching lines are shown in solid and dashed colors (blue, red, and grey) to indicate the hierarchical structure of the tree. The labels 'YEATS4' and 'LYZ' are placed near the cyan clade at the bottom left.



A vertical color bar consisting of 22 numbered circles. The colors transition from red at the top (1) through orange, yellow, green, and blue to cyan at the bottom (22). The numbers 1 through 22 are placed to the right of each circle.