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Title: Genome sequence of the dark pink pigmented *Listia bainesii* microsymbiont *Methylobacterium* sp WSM2598

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Abstract: Strains of a pink-pigmented *Methylobacterium* sp. are effective nitrogen-(N-2) fixing microsymbionts of species of the African crotalarioid genus *Listia*. Strain WSM2598 is an aerobic, motile, Gram-negative, non-spore-forming rod isolated in 2002 from a *Listia bainesii* root nodule collected at Estcourt Research Station in South Africa. Here we describe the features of *Methylobacterium* sp. WSM2598, together with information and annotation of a high-quality draft genome sequence. The 7,669,765 bp draft genome is arranged in 5 scaffolds of 83 contigs, contains 7,236 protein-coding genes and 18 RNA-only encoding genes. This rhizobial genome is one of 100 sequenced as part of the DOE Joint Genome Institute 2010 Genomic Encyclopedia for Bacteria and Archaea-Root Nodule Bacteria (GEBA-RNB) project.

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