

## **Online resource 2**

### **Article title:**

Isolation and characterization of highly active keratinolytic microorganisms with promising potential for waste sheep wool processing

### **Journal name:**

Journal of Material Cycles and Waste Management

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Heatmap diagram of Average nucleotide identity metric of isolated strains versus strains of other species which appeared most related upon preliminary analysis using the 16SrRNA gene sequence. 95% (white and red colour) is considered to be the species boundary. A: RS3014; B: S3021; C: RS308; D: S3027; E: S3018.

