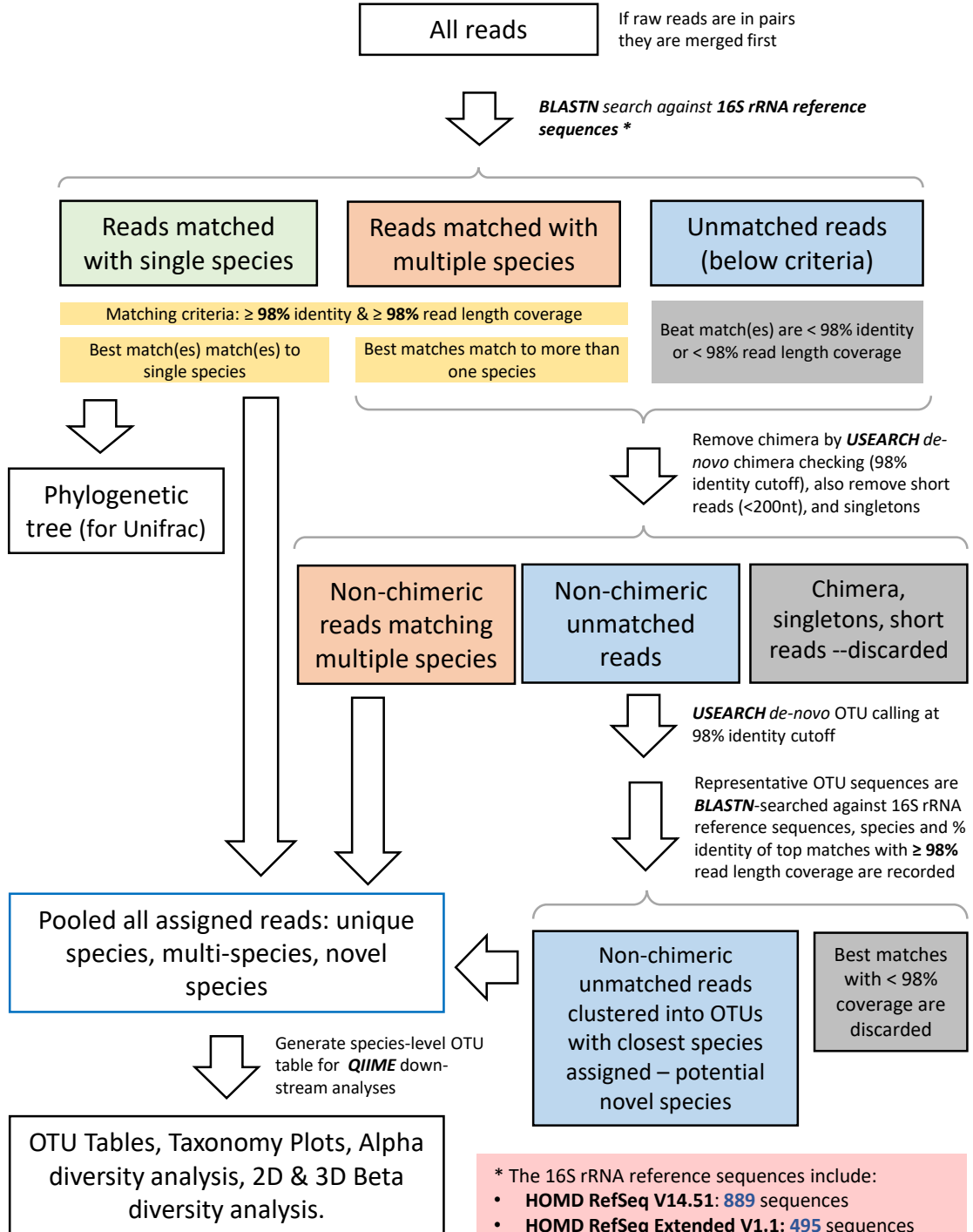


Species –Level Open Reference Taxonomy Assignment for NGS 16S rRNA Reads

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* The 16S rRNA reference sequences include:

- **HOMD RefSeq V14.51: 889** sequences
- **HOMD RefSeq Extended V1.1: 495** sequences
- **GreenGeneGold: 3,940** sequences;
- **NCBI 16S rRNA Reference: 18,620** sequences

Total unique sequences: **20,699**
Total species: **13,640**

QIIME analyses are done with different species abundance levels, from 1,2, 5, 10,50 and 100 minimal read count (MC) per species