NCBI Taxonomy Ids for Euretos Knowledge Platform for OMA

#format: Tax ID – Name

Model organisms

3702 Arabidopsis thaliana (thale cress)

9606 Homo sapiens (human)

10090 Mus musculus (mouse)

10116 Rattus norvegicus (rat)

7955 Danio rerio (zebrafish)

8355 Xenopus laevis (African clawed frog)

7227 Drosophila melanogaster (fruit fly)

6239 Caenorhabditis elegans (roundworm)

4932 Saccharomyces cerevisiae (baker's yeast)

562 Escherichia coli

5061 Aspergillus niger (fungus)

DSM

1488 Clostridium acetobutylicum

B4F:

9823 Sus scrofa (pig)

*9913 Bos taurus (cow)*

*9915 Bos indicus (zebu)*

*9925 Capra hircus (goat)*

*9940 Ovis aries (sheep)*

*9031 Gallus gallus (chicken)*

Bayer CropScience:

4530 Oryza sativa (rice)

15368 Brachypodium distachyon (stiff brome)

4577 Zea mays (mays)

4513 Hordeum vulgare (barley)

4565 Triticum aestivum (bread wheat)

VLPB:

4081 Solanum lycopersicum (tomato)

195583 Solanum lycopersicum var. cerasiforme (cherry tomato)

869827 Cucumis sativus var. sativus (cucumber)

109376 Brassica oleracea var. oleracea

*4084 Solanum pimpinellifolium (currant tomato)*

*142759 Solanum cheesmaniae*

*315350 Solanum galapagense*

*62889 Solanum chmielewskii*

*376710 Solanum arcanum*

*4083 Solanum chilense*

*230663 Solanum corneliomuelleri*

*62890 Solanum habrochaites*

*588598 Solanum huaylasense*

*62891 Solanum neorickii*

*28526 Solanum pennellii*

*4082 Solanum peruvianum (Peruvian tomato)*

4113 Solanum tuberosum (potato)

4111 Solanum melongena (eggplant)

4072 Capsicum annuum

80379 Capsicum chinense (Scotch bonnet)

NIZO:

220668 Lactobacillus plantarum WCFS1

Finished bacterial reference genomes gut HMP

#format: Tax ID – Name – NCBI BioProject ID- OMA code

565040 Bifidobacterium longum subsp. infantis 32051 BIFL1

565042 Bifidobacterium longum subsp. longum JCM 1217 32047 BIFL2

391904 Bifidobacterium longum subsp. infantis JCM 1222 32049 BIFLS

491077 Lactobacillus reuteri SD2112 30643 LACRS

557433 Lactobacillus reuteri JCM 1112 19011 LACRJ

334390 Lactobacillus fermentum IFO 3956 18979 LACF3

*334413 Finegoldia magna ATCC 29328 18981 FINM2*

*409438 Escherichia coli SE11 18057 ECOSE*

*431946 Escherichia coli SE15 19053 ECOS5*

*585535 Helicobacter pylori 35A 34603 HELPF*