

## 30 prefixes

*allo-*, *crypto-*,  
*neo-*, etc.

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## ~3,000 genus names

*Clostridium*, *Eubacterium*, etc.

## ~20,000 species names

*fluorescens*, *oralis*, etc.

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## ~90,000 new genus names

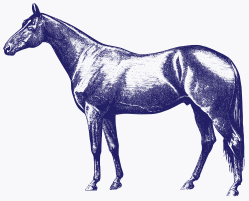
*Allocllostridium*, *Cryptoclostridium*, *Neoclostridium*, etc.  
*Alleubacterium*, *Crypteubacterium*, *Neoeubacterium*, etc.

## ~600,000 new species names

*allofluorescens*, *cryptofluorescens*, etc.  
*alloralis*, *cryptoralys*, *neooralis*, etc.

## General roots

10 roots for "horse":  
*equi-*, *hippo-*, etc.



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## Specific roots

10 roots for "gut":  
*entero-*, *intestini-*, etc.



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## End units

20 roots for "microbe":  
*microbium-*, *monas-*, etc.



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## 2,000 new names for horse gut microbes

*Equintestinimicrobium*,  
*Equintestinimonas*,  
*Hoppenteromicrobium*,  
*Hippenteromonas*,  
etc.

## People (real)

*Darwini-*,  
*Hennigii-*,  
etc.



## End units

20 roots for "microbe":  
*microbium-*, *monas-*, etc.



## Many thousands of new names for taxa defined by culturomics, genomics, metagenomics

*Darwinimicrobium*, *Darwinimonas*,  
*Nereidomicrobium*, *Nereidomonas*,  
*Calypsomicrobium*, *Calypsomonas*,  
*Brisbanimicrobium*, *Bribanimonas*,  
*Norwichimicrobium*, *Norwichimonas*,  
*Bethesdomicrobium*, *Bethesdomonas*,  
etc.

## People (mythical)

e. g. nymphs, Nereids  
such as Calypso



## Places

e.g.  
*Brisbani-*,  
*Norwichi-*,  
*Bethesdo-*

