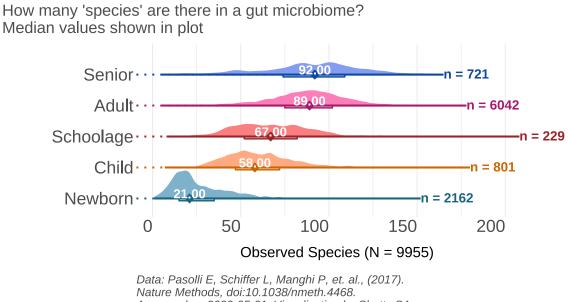
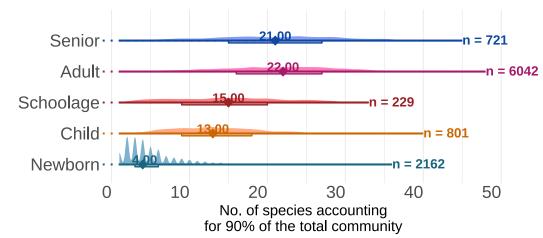
Big Data, Basic Insights



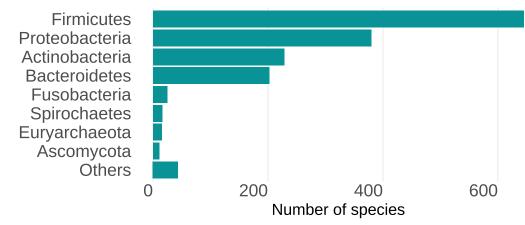
Accessed on 2022-05-01. Visualization by Shetty SA

How many 'species' make-up 90% of the community?



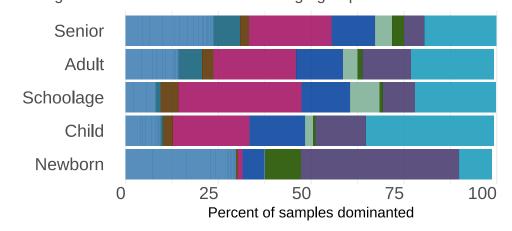
Data: Pasolli E, Schiffer L, Manghi P, et. al., (2017). Nature Methods, doi:10.1038/nmeth.4468. Accessed on 2022-05-01. Visualization by Shetty SA

What are the most diverse phyla?

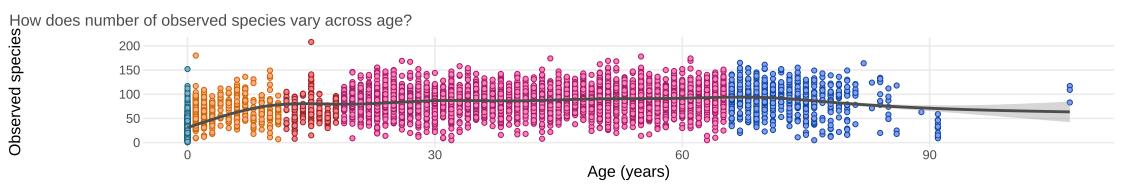


Data: Pasolli E, Schiffer L, Manghi P, et. al., (2017). Nature Methods, doi:10.1038/nmeth.4468. Accessed on 2022-05-01. Visualization by Shetty SA

Which genera are dominant in different age groups?



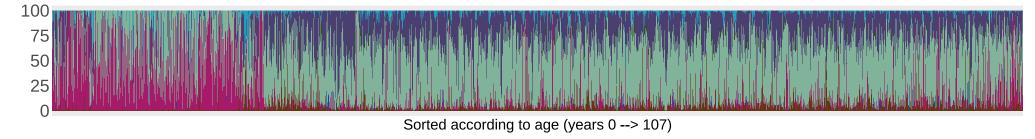
Data: Pasolli E, Schiffer L, Manghi P, et. al., (2017). Nature Methods, doi:10.1038/nmeth.4468. Accessed on 2022-05-01. Visualization by Shetty SA



Data: Pasolli E, Schiffer L, Manghi P, et. al., (2017). Nature Methods, doi:10.1038/nmeth.4468. Accessed on 2022-05-01. Visualization by Shetty SA

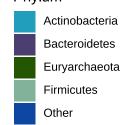
How does phylum composition vary across age?

Abundance



Data: Pasolli E, Schiffer L, Manghi P, et. al., (2017). Nature Methods, doi:10.1038/nmeth.4468. Accessed on 2022-05-01. Visualization by Shetty SA

Phylum



Proteobacteria

Verrucomicrobia

Dominant Genera

Bacteroides

Escherichia

Phocaeicola

Prevotella

Roseburia

Age category Newborn Child

Schoolage

Adult Senior

Other

Ruminococcus

Bifidobacterium

Faecalibacterium