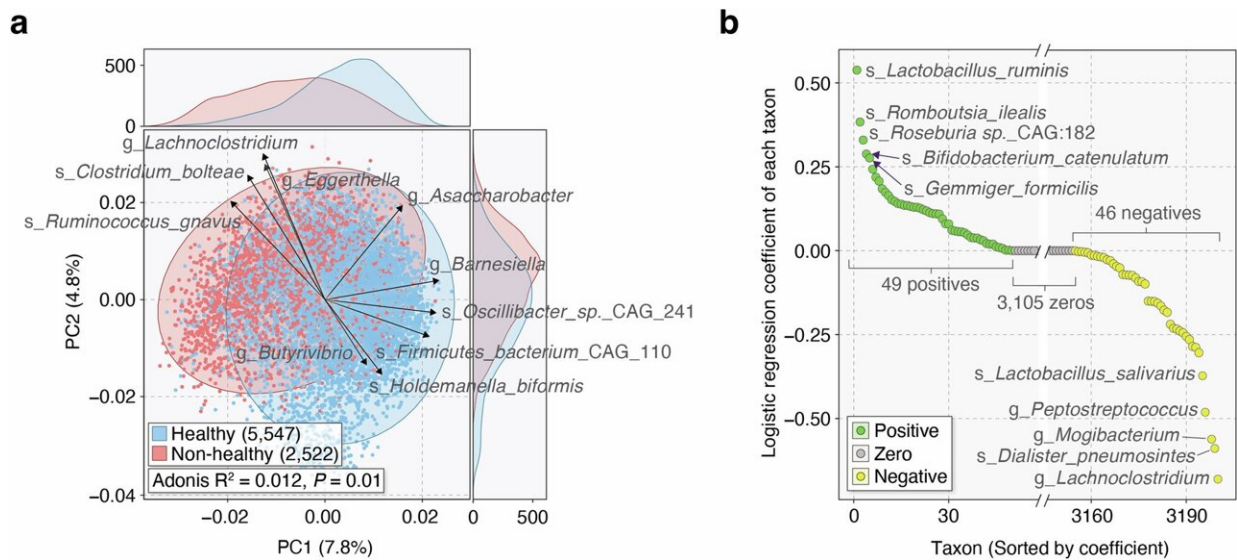


Computational tool can measure the health of a person's gut microbiome

September 3 2024, by Susan Murphy



Gut microbiome taxonomic profiles of healthy and non-healthy individuals inform a Lasso-penalized logistic regression classification model. a Principal component analysis (PCA) of gut microbiome profiles. Significant differences in distributions between healthy (disease-free) (blue, n = 5547) and non-healthy (diseased) (red, n = 2522) groups were observed (P

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