

Fig. S3. Sensitivity analysis of the optimization scheme in which each nutrient of the replaced diet is increased (plus sign) or decreased (open circle) by 10% individually (with the other components unchanged). In cases where no solutions were obtained, results appear as "Inf."

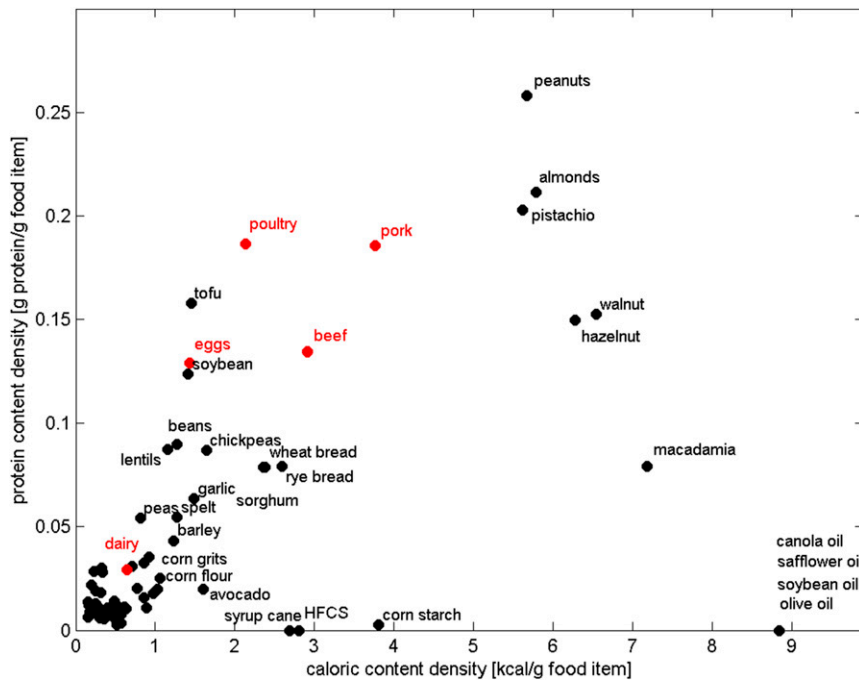


Fig. S4. Protein and caloric values per 1 g for each of the plant and animal food items used in our analysis.

Other Supporting Information Files

[Dataset S1 \(XLSX\)](#)

[Dataset S2 \(XLSX\)](#)

[Dataset S3 \(XLS\)](#)

[Dataset S4 \(XLSX\)](#)