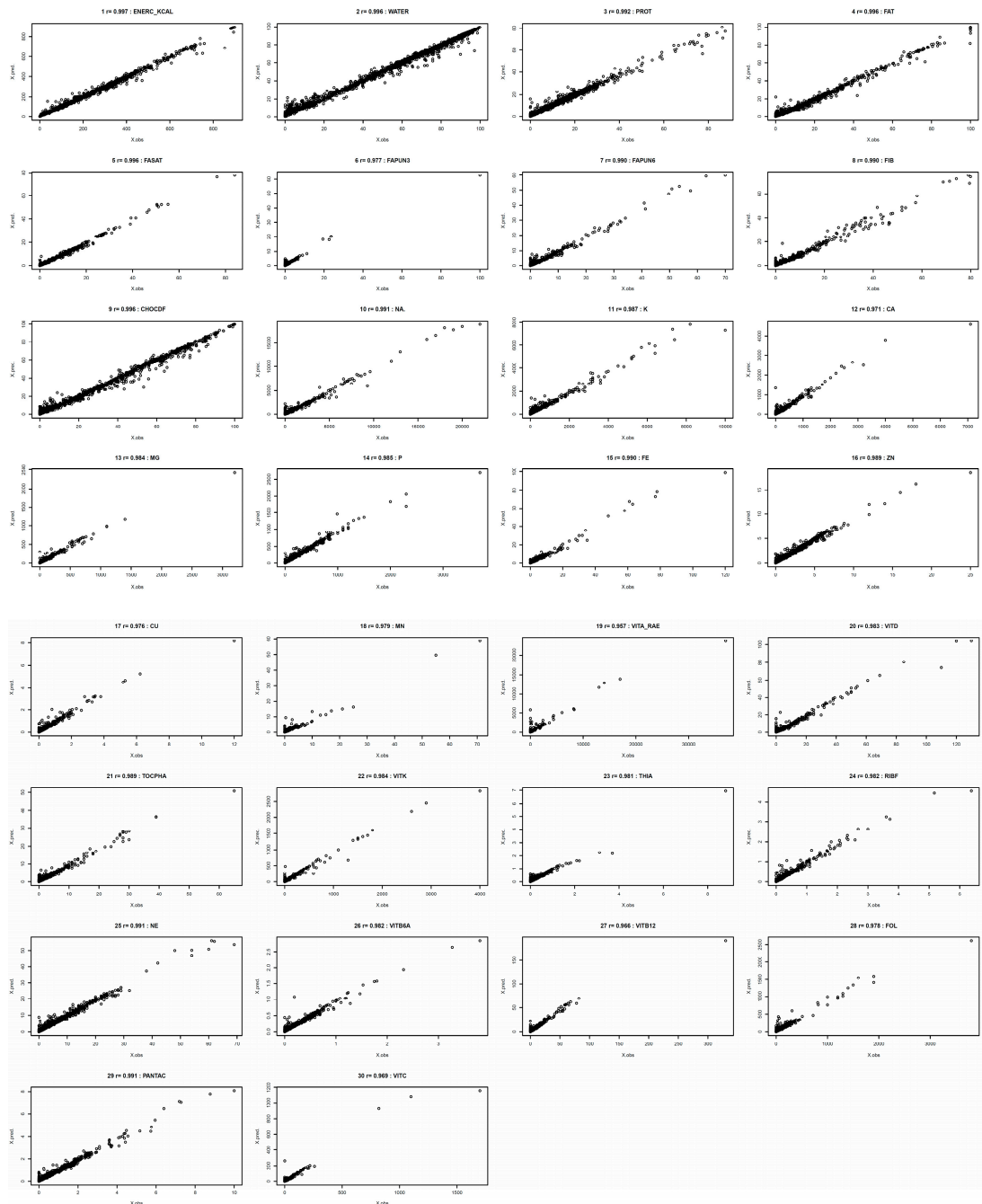


Supplementary Materials



Supplementary Figure S1. Accuracy of the imputed data. The x -axis represents the actual value, and the y -axis represents the predicted value. For all nutrients, the correlation coefficients between the actual and predicted values were greater than 0.9. The abbreviations are following; ENERC_KCAL: energy, WATER: water, PROT: protein, FAT: fat, FASAT: saturated fatty acid, FAPUN3: n-3 polyunsaturated fatty acid, FAPUN6: n-6 polyunsaturated fatty acid, FIB: dietary fiber, CHOCDF: carbohydrate, NA: sodium, K: potassium, CA: calcium, MG: magnesium, P: phosphorus, FE: iron, ZN: zinc, CU: copper, MN: manganese, VITA_RAE: vitamin A (retinol activity equivalents), VITD: vitamin D, TOCPHA: vitamin E (alpha-tocopherol), VITK: vitamin K, THIA: vitamin B₁, RIBF: vitamin B₂, NE: niacin equivalent, VITB6A: vitamin B₆, VITB12: vitamin B₁₂, FOL: folic acid, PANTAC: pantothenic acid, VITC: vitamin C.