

Supplemental Table S2. Search strategy

Set	Purpose	Search
1	Diet	("Diet, Food, and Nutrition"[Mesh] OR "Diet"[Mesh] OR "diet" OR "Food"[Mesh] OR "food" OR "dietary intake" OR "Nutrients"[Mesh] OR "nutrient" OR "Feeding Behavior"[Mesh])
2	Food questionnaires	("Surveys and Questionnaires"[Mesh] OR "surveys" OR "questionnaires" OR "Nutrition Surveys"[Mesh] OR "nutrition surveys" OR "Diet Surveys"[Mesh] OR "diet surveys" OR "Diet Records"[Mesh] OR "diet records" OR "Nutrition Assessment"[Mesh] OR "nutrition assessment" OR "dietary assessment" OR "diet questionnaire" OR "food frequency questionnaire" OR "FFQ")
3	Validity and reproducibility	("Validation Studies as Topic"[Mesh] OR "Validation Study" [Publication Type] OR "validation study" OR "validation" OR "validity" OR "Reproducibility of Results"[Mesh] OR "reproducibility study" OR "reproducibility" OR "reliability" OR "calibration" OR "questionnaire design" OR "questionnaire development" OR "survey development" OR "survey design")
4	Diabetes mellitus	("Diabetes Mellitus"[Mesh] OR "diabetes mellitus" OR "diabetes")
5	Final Result	AND 1-4