

Data extraction form

Source characteristics:

Aspect:	Data to be extracted:	
Title	Title of study	
Authors	Names of authors	
Year of publication	Year	
Key words	List the key words of the study	
Journal published within	Name of the journal the study was published in	
Publishing language	The language the study was published in (obtained by our search)	
Correspondence information/contact	List correspondence information	
Years of data collection if applicable	Year/s or year range OR length of time study went for	
Country in which the study was conducted	Name of the country	
Study type or grey literature type	For studies: experimental or observational study? For grey literature - name of the grey	

	literature type	
Details around research methodology	Intervention/s – yes/no	
	Observational group/s – yes/no	
	Control group/s – yes/no	
	Total number of participant groups	
	Number of intervention or observational groups	
	Number of control groups	
	Length of intervention (if applicable)	
	What was intervention (if applicable)?	
	Measurement of dietary folate intake? Yes/no	
	Dietary collection method used to determine dietary folate intake (for each participant group)	
	Analysis software used to determine dietary folate intake	
	Measurement of folate status? For each participant group Yes/no?	
	Method used to determine folate status for each participant group	

	Comparison to folate intake recommendations (for each participant group) Yes/no?	
	Comparison to folate status reference ranges for each participant group Yes/no?	
Aim and/or purpose		
Funding	Where was funding obtained from?	
	How much funding was approved?	
Any conflicts of interest?	List any stated conflicts of interest	

Sample characteristics:

Aspect:	Data to be extracted:	
Sample size	<p>Number of female participants in total sample (before drop outs/loss to follow up/exclusion)</p> <p>Number of female drop outs/loss to follow up/excluded in total sample</p> <p>Number of female participants assessed in total sample (after drop outs/loss to follow up/exclusions)</p>	

	<p>Number of female participants in each participant group (before drop outs/loss to follow up/exclusions)</p> <p>Number of female participants in each participant group dropped out/lost to follow up/exclusions</p> <p>Number of female participants in each participant group assessed (after drop outs/loss to follow up/exclusions)</p>	
Sample recruitment	Where was sample recruited from? I.e. gastroenterology clinic?	
	Sample recruitment period (length of time in months)	
Sample demographics	Age range of female participants	
	Average age of female participants	
	Sub-group of women of reproductive age – yes/no	
	Number in sample	
	Female participant population details if available – i.e. socio-economic status, ethnicity, level of remoteness, education level	

	Diagnosis of coeliac disease? Yes/no - Histologically confirmed? Yes/no - Serology? Yes/no - Other (i.e. gastroenterologist)	
	Assessment of compliance on GF diet: Yes/no Method of assessment of compliance	
	Average length of time following a GF diet (in years) (if applicable) for female participants	
Participant inclusion and exclusion criteria	Inclusion criteria	
	Exclusion criteria	

Research findings and analysis:

Aspect:	Data to be extracted:	
Which data was included in the results and analysis?	List data included: i.e. partially complete data, only complete data	
Findings related to folate intake for participants following GFD	For each participant group following GFD obtain: Female participant folate intake mean	

	and female participant folate intake standard deviation	
Folate status data for participants following GFD	For each participant group following GFD obtain: Female participant folate status mean (nmol/L) Female participant folate status standard deviation	
Folate intake recommendations	Name of recommendation: i.e. EAR, RNI, RDI Folate intake recommendation (ug/day) Number of participants and % of participants following GFD meeting OR not meeting recommendation (if available) for each participant group following a GFD if applicable	
Folate status reference range	Folate status reference range (nmol/L) Number of participants and % of participants within folate status reference range (if available) for each participant group following a GFD if	

	applicable	
Any comparisons between participant groups following GFD (and statistical analysis) regarding folate intake	Comparisons between participant groups following GFD regarding folate intake Relevant statistical analysis undertaken, p values	
Any comparisons between participant groups following GFD (and statistical analysis) regarding folate status	Comparisons between participant groups following GFD regarding folate status Relevant statistical analysis undertaken, p values	
Any comparisons between participant groups following GFD and folate intake recommendations	Comparisons between participant groups following GFD and intake recommendations	
Any comparisons between participant groups following GFD and folate status reference ranges	Comparisons between participant groups following GFD and status reference ranges	

Potential confounders / limitations / strengths:

Aspect:	Data to be extracted:	
Supplement use among participants recorded or investigated	Yes/no?	
	No – why? i.e. exclusion factor	-
	If applicable, % of participant using supplements	

Park, D., Thurecht, R. & Gibbons, K. Dietary folate intake and folate status of women following a gluten free diet: a scoping review protocol. 2025.

	Details of supplements used if available	
	Supplements contributing to nutrient (including folate) intake?	
	Supplements contributing to folate status?	
Fortification present in GF food supply?	Yes/no?	
Any other confounders or limitations?	Specify whether confounders listed by authors or found by myself?	
Study limitations listed?	Yes/no Detail limitations if available	
Strengths?		