**Supplementary material**

**Table S1.** Search strategies used in the study.

|  |  |
| --- | --- |
| **Database** | **Strategy** |
| Simplified strategy | (“Non celiac gluten sensitivity” OR “Gluten sensitivity” OR “Gluten sensitive” OR “Gluten-related disorders” OR “Gluten intolerance” OR “Spectrum of gluten-related disorders” OR “Sensibilidad no celiaca al gluten” OR “Non celiac wheat sensitivity” OR “non celiac”) AND (“Low fodmap diet” OR “FODMAPs” OR “FODMAP” OR “Fermentable oligo- di- and mono-saccharides and polyols” OR “monossacarídeos” OR “monosaccharides” OR “monosacáridos” OR “dissacarídeos” OR “disaccharides” OR “disacáridos” OR “oligossacarídeos” OR “oligosaccharides” OR “oligosacáridos” OR “polioles” OR “polióis” OR “polyols” OR “frutossacarídeos” OR “fructooligosaccharides” OR “fructooligosacáridos” OR “frutose” OR “fructose” OR “fructosa”) |
| PubMed | ((((((((((“Non celiac gluten sensitivity”[Title/Abstract] OR “gluten sensitivity”[Title/Abstract] OR “gluten sensitive”[Title/Abstract] OR “gluten-related disorders”[Title/Abstract] OR “gluten intolerance”[Title/Abstract] OR “Spectrum of gluten-related disorders”[Title/Abstract] OR “Sensibilidad no celiaca al gluten”[Title/Abstract] OR “Non celiac”[Title/Abstract] OR “Non celiac wheat sensitivity”[Title/Abstract])))))))))) AND (((((((((((((((((((((((“Low fodmap diet”[Title/Abstract] OR “FODMAPs”[Title/Abstract] OR “FODMAP”[Title/Abstract] OR “Fermentable oligo-di-and mono- saccharides and polyols””[Title/Abstract] OR “Monosaccharides”[Title/Abstract] OR “monossacáridos”[Title/Abstract] OR “monossacarídeos”[Title/Abstract] OR “dissacarídeos”[Title/Abstract] OR “disaccharides”[Title/Abstract] OR “disacáridos”[Title/Abstract] OR “oligossacarídeos”[Title/Abstract] OR “oligosaccharides”[Title/Abstract] OR “oligosacáridos”[Title/Abstract] OR “polioles”[Title/Abstract] OR “polióis”[Title/Abstract] OR “polyols”[Title/Abstract] OR “frutossacarídeos”[Title/Abstract] OR “fructooligosaccharides”[Title/Abstract] OR “fructooligosacáridos”[Title/Abstract] OR “frutose”[Title/Abstract] OR “fructose”[Title/Abstract] OR fructosa”[Title/Abstract]))))))))))))))))))))))) Sort by: Best Match Filters: published in the last 10 years; Humans; Adult: 19+ years |
| Scopus | ("Non celiac gluten sensitivity" OR "gluten sensitivity" OR “Gluten sensitive” OR “Gluten- related disorders” OR “Gluten intolerance” OR “Spectrum of gluten-related disorders” OR “Sensibilidad no celiaca al gluten” OR “Non celiac wheat sensitivity” OR “non celiac”) AND ("Low fodmap diet" OR "FODMAPS" OR “Fodmap” OR “Fermentable oligo- di- and mono-saccharides and polyols” OR “monossacarídeos” OR “monosaccharides” OR “monosacáridos” OR “dissacarídeos” OR “disaccharides” OR “disacáridos” OR “oligossacarídeos” OR “oligosaccharides” OR “oligosacáridos” OR “polioles” OR “polióis” OR “polyols” OR “frutossacarídeos” OR “fructooligosaccharides” OR “fructooligosacáridos” OR “frutose” OR “fructose” OR ”fructosa”) AND NOT ("child" OR "children" OR "young") AND ("adults") AND (EXCLUDE (PUBYEAR, 2008) OR EXCLUDE (PUBYEAR, 2007) OR EXCLUDE (PUBYEAR, 2006) OR EXCLUDE (PUBYEAR, 2005) OR EXCLUDE (PUBYEAR, 2004) OR EXCLUDE (PUBYEAR, 1995)) |
| SciELO | (“Non celiac gluten sensitivity”) OR (“Gluten sensitivity”) OR (“Gluten sensitive”) OR (“Gluten-related disorders”) OR (“Gluten intolerance”) OR (“Spectrum of gluten-related disorders”) OR (“Sensibilidad no celiaca al gluten”) OR (“Non celiac wheat sensitivity”) OR (“non celiac”) AND (“Low fodmap diet”) OR (FODMAPs) OR (“FODMAP”) OR (“Fermentable oligo-di-and mono-saccharides and polyols”) OR (“monossacarídeos”) OR (monosaccharides) OR (monosacáridos) OR (dissacarídeos) OR (disaccharides) OR (disacáridos) OR (oligossacarídeos) OR (oligosaccharides) OR (oligosacáridos) OR (polioles) OR (polyols) OR (frutossacarídeos) OR (fructooligosaccharides) OR (polióis) OR (fructooligosacáridos) OR (frutose) OR (fructose) OR (fructosa) |
| Embase | ('non celiac gluten sensitivity'/exp OR 'non celiac gluten sensitivity' OR 'gluten sensitivity'/exp OR 'gluten sensitivity' OR 'gluten sensitive' OR 'gluten-related disorders' OR 'gluten intolerance'/exp OR 'gluten intolerance' OR 'spectrum of gluten-related disorders' OR 'sensibilidad no celiaca al gluten' OR 'non celiac wheat sensitivity'/exp OR 'non celiac wheat sensitivity' OR 'non celiac') AND ('low fodmap diet'/exp OR 'low fodmap diet' OR 'fodmaps' OR 'fodmap' OR 'fermentable oligo-di- and mono-saccharides and polyols' OR 'monossacarídeos' OR 'monosaccharides'/exp OR 'monosaccharides' OR 'monosacáridos' OR 'dissacarídeos' OR 'disaccharides'/exp OR 'disaccharides' OR 'disacáridos' OR 'oligossacarídeos' OR 'oligosaccharides'/exp OR 'oligosaccharides' OR 'oligosacáridos' OR 'polioles' OR 'polióis' OR 'polyols' OR 'frutossacarídeos' OR 'fructooligosaccharides' OR 'fructooligosacáridos' OR 'frutose' OR 'fructose'/exp OR 'fructose' OR 'fructosa') AND ([english]/lim OR [portuguese]/lim OR [spanish]/lim) AND [2010-2020]/py |