

Supplementary Table 1. Database specific search strategies

Supplementary Table 1.1. Medline

Mental disorders term	MeSH headings	mental disorders
AND		
Celiac disease or gluten related disorder term	Keywords searched for in abstract and title	gluten OR non-celiac gluten sensitivity OR gluten intolerance OR celiac disease OR celiac sprue OR gluten enteropathy OR nontropical sprue OR wheat hypersensitivity OR gluten ataxia OR dermatitis herpetiformis OR wheat allergy OR wheat intolerance OR coeliac disease

Supplementary Table 1.2. EMBASE

Mental disorders term	Emtree subject headings	mental disease
AND		
Celiac disease or gluten related disorder term	Keywords searched for in abstract and title	gluten OR non-celiac gluten sensitivity OR gluten intolerance OR celiac disease OR celiac sprue OR gluten enteropathy OR nontropical sprue OR wheat hypersensitivity OR gluten ataxia OR dermatitis herpetiformis OR wheat allergy OR wheat intolerance OR coeliac disease

Supplementary Table 1.3. PsycINFO

Mental disorders term	APA Thesaurus	mental disorders
AND		
Celiac disease or gluten related disorder term	Keywords searched for in abstract and title	gluten OR non-celiac gluten sensitivity OR gluten intolerance OR celiac disease OR celiac sprue OR gluten enteropathy OR Nontropical sprue OR wheat hypersensitivity OR gluten ataxia OR dermatitis herpetiformis OR wheat allergy OR wheat intolerance OR coeliac disease