

Cadena de Búsqueda

Base de datos	Términos de la búsqueda	Nº de estudios	Fecha de la búsqueda
Pubmed/Medline	("marathon*" [Ttitle/Abstract] OR "cycling*" [Ttitle/Abstract] OR "half-marathon*" [Ttitle/Abstract] OR "long duration exercise*" [Ttitle/Abstract] OR "endurance*" [Ttitle/Abstract]) AND ("probiotic*" [Ttitle/Abstract] OR "gut microbio*" [Ttitle/Abstract] OR [Ttitle/Abstract] OR "intestinal*" [Ttitle/Abstract] OR "microbiota inflamm*" [Ttitle/Abstract]) AND ("inflamm*" [Ttitle/Abstract] OR "cytokine?" [Ttitle/Abstract])	257	4 th de Febrero 2024
Scopus (Article title, Abstract, Keywords)	("marathon*" OR "cycling*" OR "half-marathon" OR "long duration exercis*" OR "endurance*") AND ("probiotic*" OR "gut microbio*" OR "intestinal*" OR "microbiota inflamm*") AND ("inflamm*" OR "cytokine?")	218	4 th de Febrero 2024
Web of Science (Topic)	("marathon*" OR "cycling*" OR "half-marathon" OR "long duration exercis*" OR "endurance*") AND ("probiotic*" OR "gut microbio*" OR "intestinal*" OR "microbiota inflamm*") AND ("inflamm*" OR "cytokine?")	213	4 th de Febrero 2024
SPORTDiscus (without field)	("marathon*" OR "cycling*" OR "half-marathon" OR "long duration exercis*" OR "endurance*") AND ("probiotic*" OR "gut microbio*" OR "intestinal*" OR "microbiota inflamm*") AND ("inflamm*" OR "cytokine?")	38	4 th de Febrero 2024
Cochrane	("marathon*" OR "cycling*" OR "half-marathon" OR "long duration exercis*" OR "endurance*") AND ("probiotic*" OR "gut microbio*" OR "intestinal*" OR "microbiota inflamm*") AND ("inflamm*" OR "cytokine?")	1	4 th de Febrero 2024

Figura S1 Análisis gráfico de los artículos encontrados en cada una de las bases de datos

