

Supplementary file 1. The search pattern used for search in PubMed database

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((((((((((((((((((("ageing"[Title/Abstract]) OR "aging"[Title/Abstract]) OR "healthy ageing"[Title/Abstract]) OR "healthy aging"[Title/Abstract]) OR ("Aging"[Mesh] OR "Healthy Aging"[Mesh]))) OR longevity[Title/Abstract])) OR longevity[MeSH Terms])) OR "Dementia"[Title/Abstract]) OR "cognitive decline"[Title/Abstract])) OR dementia[MeSH Terms]) OR "cognitive dysfunction"[MeSH Terms])) AND (((((((((((((((((((("Metabolome"[Mesh]) OR "Metabolomics"[Mesh])) OR "metabonomics"[Title/Abstract]) OR "metabolome"[Title/Abstract]) OR "metabolomics"[Title/Abstract])) OR lipidome[Title/Abstract]) OR lipidomics[Title/Abstract]) OR sphingolipid*[Title/Abstract]) OR sphingomyelin*[Title/Abstract]) OR phospholipid*[Title/Abstract]) OR phosphatidylcholine*[Title/Abstract]) OR phosphatidylethanolamine*[Title/Abstract]) OR phosphatidylinositol*[Title/Abstract]) OR phosphatidylserine*[Title/Abstract])) OR "plasma lipids"[Title/Abstract])) OR "serum lipids"[Title/Abstract]))) NOT (((((((((((((((((((mouse[Title/Abstract]) OR "mice"[Title/Abstract]) OR "rat"[Title/Abstract]) OR "rats"[Title/Abstract]) OR chicken[Title/Abstract]) OR "rabbit"[Title/Abstract]) OR "rabbits"[Title/Abstract]) OR animal[Title/Abstract]) OR "pigs"[Title/Abstract]) OR "broiler"[Title/Abstract]) OR "goats"[Title/Abstract]) OR "hamster"[Title/Abstract]) OR "cats"[Title/Abstract]) OR "dogs"[Title/Abstract])))
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