

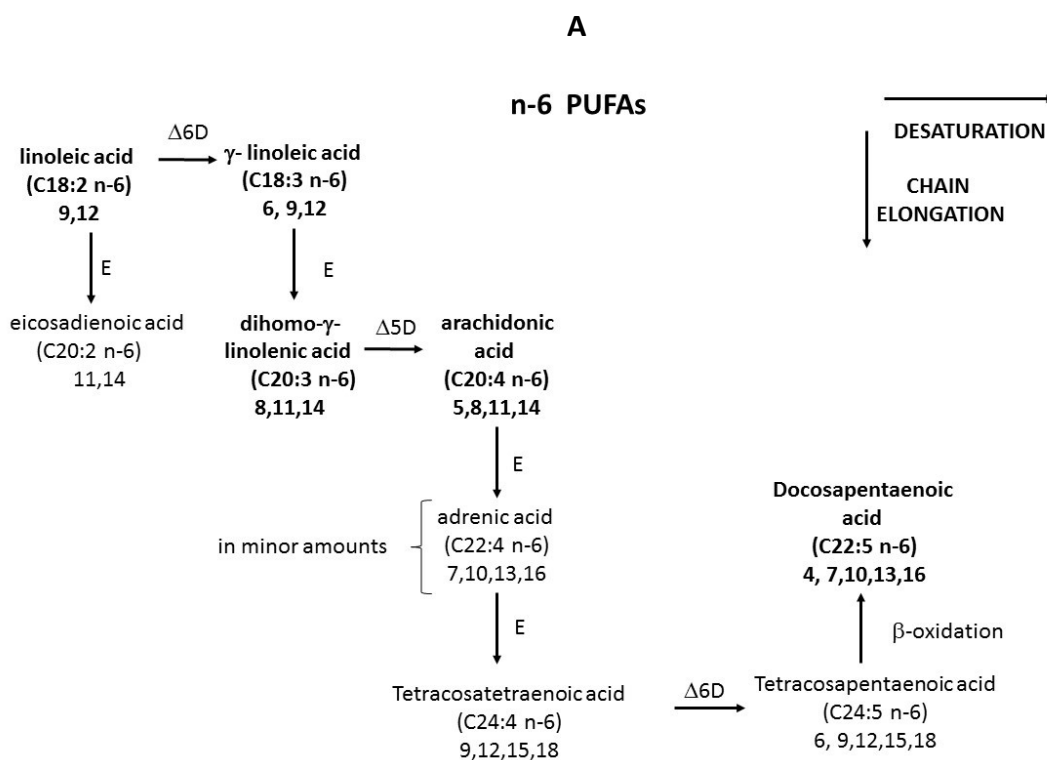
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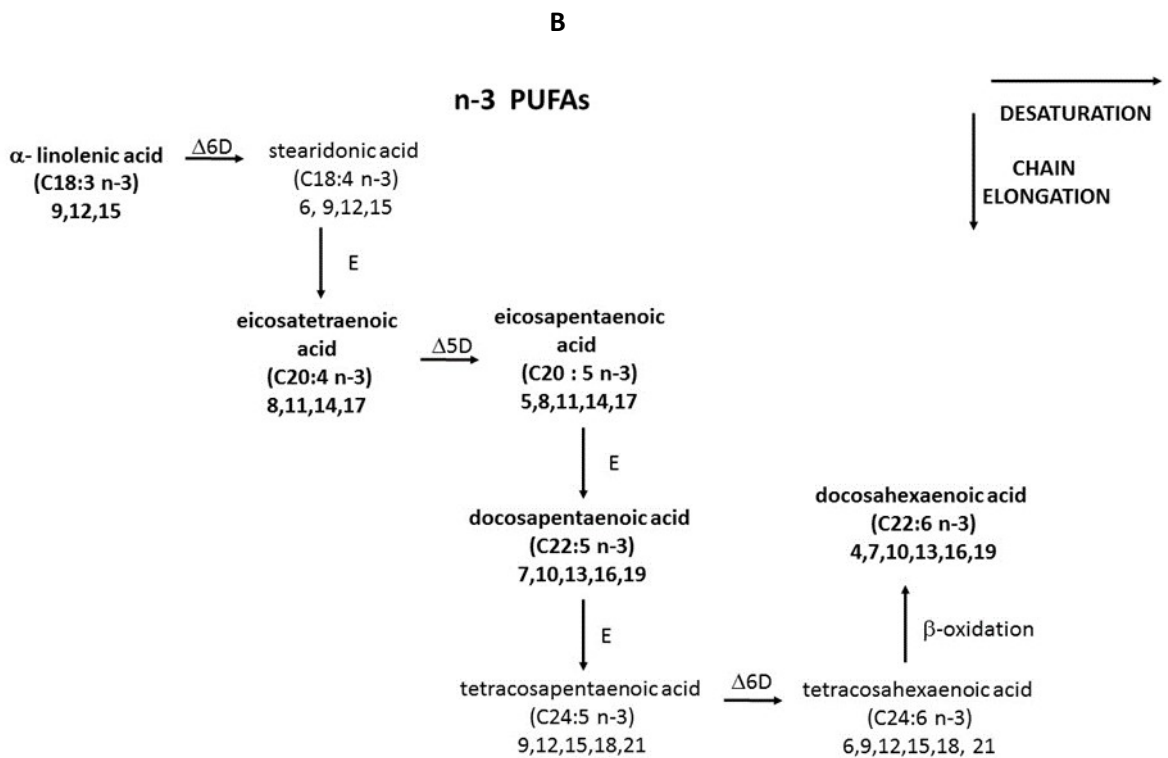
The relationship between the structure and functionality of the essential PUFA delivery systems based on sodium caseinate with phosphatidylcholine liposomes without and with a plant antioxidant: an in vitro and in vivo study

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Fig. S1 Scheme of the enzymatic elongation and desaturation of essential fatty acids of the n-3 and n-6 families.¹





In human tissues these pathways are rather slow.¹

References

1 E. Tvrzicka, L-S. Kremmyda, B. Stankova and A. Zak, Fatty acids as biocompounds: their role in human metabolism, health and disease – a review, Part 1: classification, dietary sources and biological functions, *Biomed. Pap. Med. Fac. Univ. Palacky Olomouc Czech. Repub.*, 2011, 155(2), 117-130.