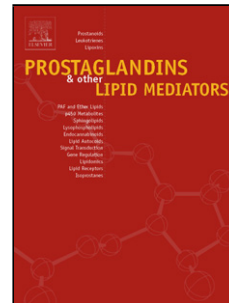


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## **Omega-3 PUFA attenuate mice myocardial infarction injury by emerging a protective eicosanoid pattern**

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### **Highlights**

- Metabolomics revealed an abnormal eicosanoid profile in mice receiving MI surgery.
- N-3 PUFA attenuated the MI injury and shifted the eicosanoid profile.
- The protective effect of n-3 PUFA against MI was related to an eicosanoid pattern.

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