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Oxidative stress leads to reduction of plasmalogen serving as a novel biomarker for systemic lupus erythematosus

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Abstract

Oxidative stress is elevated in systemic lupus erythematosus (SLE) patients, and associated extensively with SLE pathogenesis. However, no common indicators of oxidative stress are yet in routine clinical use because of their instability, nonspecificity, and non-representation of all SLE symptoms. Moreover, the method for reproducible analysis of reactive oxygen species is

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