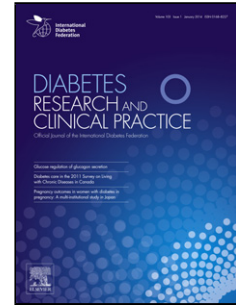


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## Highlights

1. We reported for the first time that Lipasin level is found to be elevated in type 2 diabetic patients with diabetic retinopathy,
2. Our report showed that Lipasin was the only variable which was significantly and independently associated with retinopathy
3. Our report indicated lipasin is not only a lipid regulator but also may be a new biomarker for DR.

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