

## Certificate of Biostatistics

**Title:** The role of Tenascin-X in regulating the TGF- $\beta$  /Smad signaling pathway in the pathogenesis of slow transit constipation

**MS number:** 52645

The statistical methods of this study were review by a member of the Biostatistic Service from Zhongnan Hospital of Wuhan University.

**Name:** Cuiping Tian

**Signature:**

A handwritten signature in black ink, reading "Cuiping Tian". The signature is written in a cursive, flowing style.

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