

# Biostatistics statement

**Title: Mesenterico-portal vein invasion should be an important factor in TNM staging for pancreatic ductal adenocarcinoma: proposed modification of the 8th edition of the AJCC staging system**

The statistical methods of this study were reviewed by a member of the **Department of West China Biomedical Big Data Center, West China Hospital, Sichuan University, Chengdu, China**

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