## Therapeutic Effects and Mechanisms of Fufang Longdan Mixture on Metabolic Syndrome with Psoriasis via miR-29a-5p/IGF-1R Axis

Guangyun Luo<sup>ab†</sup>, Xiangyi Kong<sup>b†</sup>, Fang Wang<sup>c</sup>, Zhiming Wang<sup>b</sup>, Zhuo Zhang<sup>b</sup>, Huan Cui<sup>b</sup>, Yiwen Zhang<sup>b</sup>, Wen Huang<sup>b</sup>, Xuesong Yang<sup>b\*</sup>, Jianzhou Ye<sup>ab\*</sup>

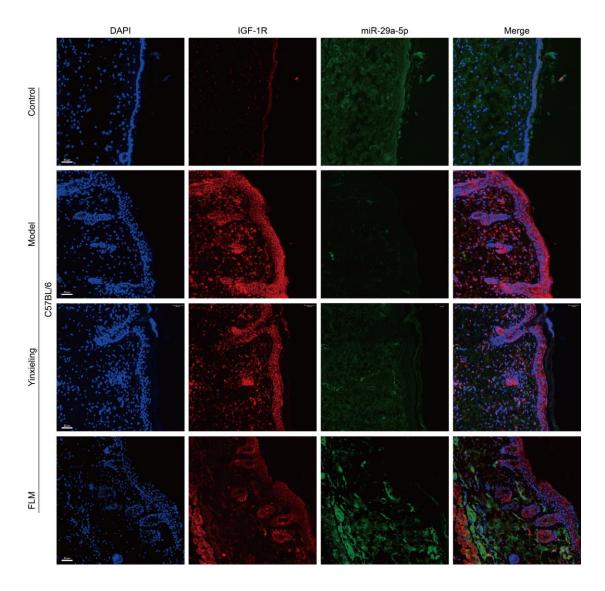
<sup>&</sup>lt;sup>a</sup> Nanjing University of Chinese Medicine, Nanjing, Jiangsu 210000, China;

<sup>&</sup>lt;sup>b</sup> Yunnan University of Chinese Medicine, Kunming, Yunnan 650032, China;

<sup>&</sup>lt;sup>c</sup> Department of Dermatology, First Affiliated Hospital of Yunnan University of Chinese Medicine, Kunming 650032, Yunnan, China

<sup>†</sup>These authors contributed equally to this work

<sup>\*</sup>Corresponding authors at: JianzhouYe; XuesongYang, Nanjing University of Chinese Medicine, Nanjing, China; E-mail addresses: trcm5258@163.com (J. Ye); yangxuesong@ynucm.edu.cn(X.Yang).



**Figure S1.** Additional FISH analysis in C57BL/6 mouse skin lesions showing colocalization of miR-29a-5p and IGF-1R in different treatment groups.