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Abstract

Objective: To investigate the molecular mechanism underlying the development of

diarrhea-predominant irritable bowel syndrome (IBS-D) with spleen and kidney yang

deficiency (SKYD) using a proteomics approach.

Methods: Male Sprague-Dawley rats (n = 22) were divided into IBS-D (n = 12) and

normal control (n = 10) groups. SKYD was then modeled in IBS-D rats by a

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