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The food safety of DP-356Ø43 soybeans on SD rats reflected by physiological variables and fecal microbiota during a 90-day feeding study

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- The food safety of DP-356Ø43 soybeans on SD rats reflected by physiological variables 1 2 and fecal microbiota during a 90-day feeding study Shiying Zou^{1,2}, Jiao Lu³, Yunbo Luo^{1,2,4}, Xiaozhe Qi^{1,2}, Bryan Delaney⁵, Wentao 3 Xu^{1,2,3},Kunlun Huang^{1,2,4}, and Xiaoyun He*^{1,2,4} 4 ¹Beijing Advanced Innovation Center for Food Nutrition and Human Health, College of Food Science & 5 6 Nutritional Engineering, China Agricultural University, Beijing 100083, China ²Beijing Laboratory for Food Quality and Safety, College of Food Science and Nutritional Engineering, 7 8 China Agricultural University, Beijing, P. R. China ³School of Management, Shanxi Medical University, Taiyuan, Shanxi 030001, P. R. China. 9 10 ⁴The Supervision, Inspection and Testing Center of Genetically Modified Organisms, Ministry of Agriculture, Beijing, China 11 ⁵Pioneer, A DuPont Company, Johnston, Iowa, USA 12 13 Section: Food Microbiology 14 Running title: Influence of GM soybean on fecal microbiota 15 *Corresponding author:
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