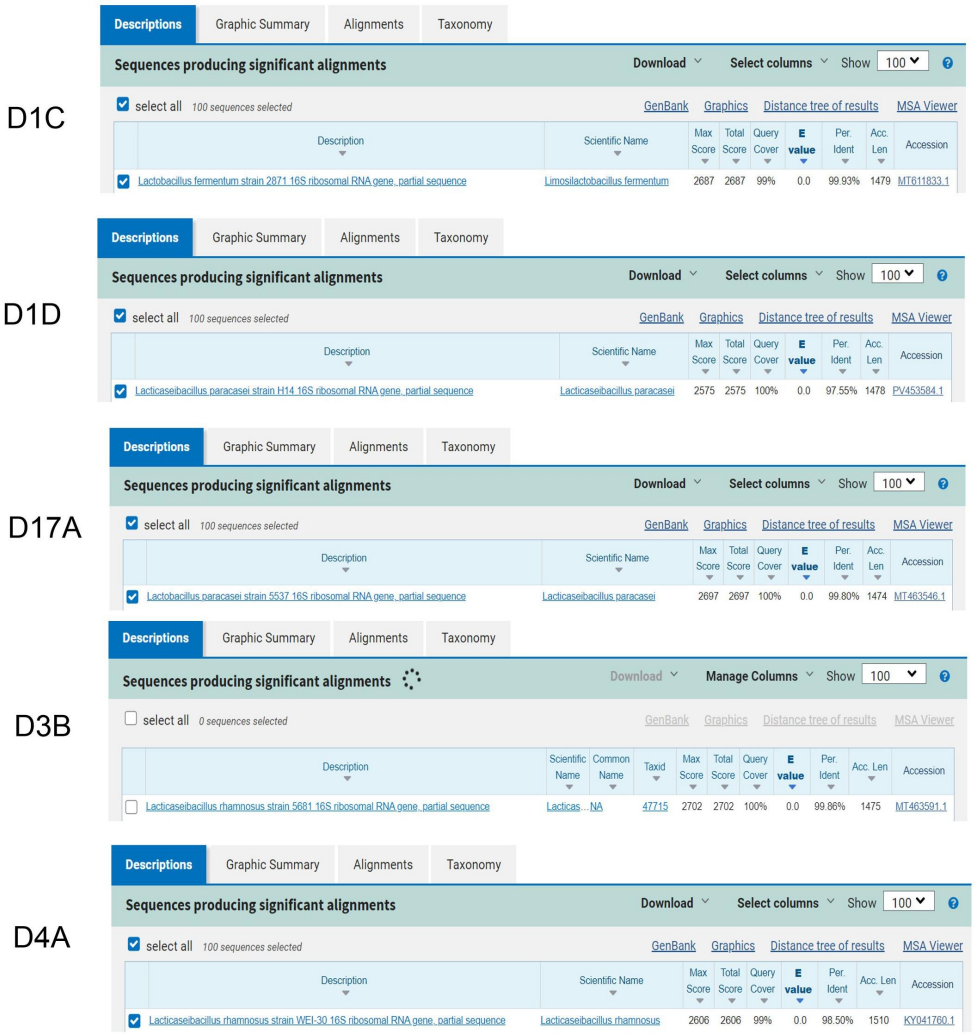


Figure S1. The blast results of *L. fermentum* stain D1C, two *L. paracasei stains* D17A and D1D, and two *L. rhamnosus* stains D3B and D4A.

Figure S2

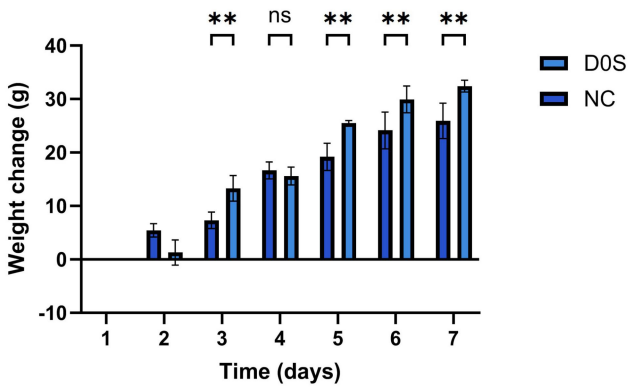


Figure S2. The rat body weight changes during the 9-day animal experiment.