Supplementary Table 3. Mice clinical score parameters

Parameter	Criteria	Score	Periodicity
Loss of body weight	There is no loss of body weight, or it is less than 5%.	0	Daily
	Loss of body weight is between 5-10%.	1	
	Loss of body weight is between 10-20%.	2	
	Loss of body weight is higher than 20%.	3	
Aspect	Straight posture, hang from the cage, and its fur is lustrous.	0	Daily
	Avoids movement, fur is scruffy, might have red secretion from nose or eyes.	1	
	Curved posture, immobile and at the back of the cage, abulic, fur is scruffy, red secretion from nose or eyes.	2	
	Prostrate, lateral decubitus position, evident dehydration, sunken eyes.	3	
Spontaneous behavior	Aware of its surroundings, interacts with peers, grooms itself.	0	Daily
	Small changes: Reduces grooming and displacement, rapid respiratory movements, tends to remain at the end of the cage.	1	
	Wobbly displacement, inactive or separated at the back of the cage, abdominal breathing.	2	
	Mouse is immobile, lateral decubitus position, gaps mouth to breath.	3	
Hydration	Thoracic back skin return time is less than 2 seconds when pinched, normal posture, eye globe with no alterations.	0	Daily
	Thoracic back skin return time is less than 2 to 4 seconds when pinched, piloerection, body weight loss between 10 to 15%, reduced movement in the cage.	1	
	Thoracic back skin return time is between 2 to 4 seconds when pinched, body weight loss higher than 15%, piloerection, curved posture, weakness, and dry feces.	2	
	Thoracic back skin return time is higher than 5 seconds when pinched, curved posture, sunken eyes is evident, impossibility to stand by itself.	3	
General evaluation of colitis	Well-formed feces, no alterations of the anus	0	Daily
	Alteration of the feces consistency: Mushed or dry feces but well-formed, presence of mucus.	1	
	Soft feces or absence of depositions, hematochezia, slight alterations of the perianal zone such as edema, perianal dermatitis.	2	
	Diarrhea or constipation with tenesmus, hematochezia, might have melena, evident perianal alterations.	3	