

Criteria	Score 0	Score 0.5	Score 1	Score 1.5	Score 2
Weight Loss	<10%		>10% to <25%		>25%
Posture	Normal	Mild Kyphosis only at rest	Moderate kyphosis	Strong kyphosis/ slightly impaired movement	Severe hunching distinct impaired movement
Activity	Normal	Mild decreased	Mild to moderately decreased	Stationary until stimulated, coordination disorders	Lethargy, paralysis, staggering
Fur	Normal	Mild ruffling	Moderate ruffling	Severe ruffling/mild fur loss	Severe ruffling/poor grooming/ moderate to severe fur loss
Skin	Normal	Reddish, irritated areas	Scaling, dry skin areas (<20%)	Scaling, dry skin areas (>20%)	Scaling, dry skin areas (>40%), open, bloody skin areas

Table S1. GVHD Scoring. Mice were individually scored once a week for five clinical parameters (posture, activity, fur, skin and weight loss) on a scales from 0-2. Clinical GVHD score was assessed by summation of these parameters. Animals were sacrificed when reaching a clinical GVHD score of 6.