

Table S3

SCORE	PHENOTYPE
0	Paralysis of the hindlimbs
0.5	Both hindlimbs are entirely retracted and touching the abdomen during 100% of the time suspended
0.75	Both hindlimbs are entirely retracted toward the abdomen during 100% of the time suspended
1	Both hindlimbs are partially retracted toward the abdomen during 100% of the time suspended
1.25	alternating clasping and flexion of hindlimbs, although clasping occurs for more than 50% of the time suspended
1.5	Alternating clasping and flexion, equally occurring during 100% of the time suspended
1.75	Alternating clasping and flexion of hindlimbs, although flexion occurs for more than 50% of the time suspended
2	Flexion of hindlimbs during 100% of the time suspended
2.25	Alternating flexion and extension of hindlimbs, although flexion occurs for more than 50% of the time suspended
2.5	Alternating flexion and extension, equally occurring during 100% of the time suspended
2.75	Alternating flexion and extension of hindlimbs, although extension occurs for more than 50% of the time suspended
3	Extension of hindlimbs in an angle $<90^\circ$ during 100% of the time suspended
3.5	Alternating extension of hindlimbs in an angle $<90^\circ$ and $\geq 90^\circ$ during 100% of the time suspended