

Supplementary table S1. Prototype scoring system developed to diagnose laminitis in ponies in an endocrinopathic laminitis induction study (Meier et al., 2018a).

Order of Assessment	Criteria	Description	Possible score
1	Weight shift	No weight shifting	0
		Shifting weight between feet at rest	1
2	30 s foot lift	Prompt and willingly maintained	0
		Slow and maintained with struggle	1
		Unable to maintain lift/resists attempts to lift	2
3	Gait at walk	Normal	0
		Mild short stilted gait	1
		Moderate or severe short stilted gait	2
4	Gait at trot	Normal	0
		Pronounced short stilted trot	1
		Unable to maintain a trot	2
5	Gait at circle	Normal	0
		Head rises when circling towards lame foot	1
		Head rises when circling towards both sides	2
6	Movement	Horse moves willingly	0
		Horse reluctant to move	1
7	Digital pulse	Normal - difficult to palpate and not bounding	0
		Abnormal - bounding digital pulse on palpation	1
8	Hoof testers	No response to solar pressure	0
		Positive response to solar pressure	1