

Supplementary Table S2—Number (n) and prevalence (%) of the degree of bony changes at the level of L4-L5, L5-L6 and L6-S1 intertransverse joints (ITJs), L4-L5, L5-L6 and L6-S1 articular process joints (APJs), sacroiliac joints (SIJs), and symmetry of the osseous changes identified in the lumbosacroiliac region of the vertebral columns harvested from cadavers of 38 client-owned horses that had died or were euthanized for unrelated reasons between November 2019 and October 2021..

Bony changes	Specimens n (%)		Severity of osseous changes								Symmetry
			Mild n (%)		Moderate n (%)		Severe n (%)		Ankylosis n (%)		
	left	right	left	right	left	right	left	right	left	right	
L4-L5 ITJs	14; 87%	13; 81%	4; 25%	2; 13%	2; 12%	4; 33%	5; 31%	5; 33%	3; 12%	2; 7%	10; 71%
L5-L6 ITJs	29; 76%	29; 76%	10; 27%	10; 26%	8; 22%	7; 18%	8; 22%	8; 21%	3; 8%	4; 10%	25; 78%
L6-S1 ITJs	21; 55%	23; 60%	12; 57%	13; 56%	3; 14%	3; 13%	6; 29%	7; 30%	/	/	21; 91%
L4-L5 APJs	24; 63%	24; 63%	8; 33%	7; 29%	6; 25%	6; 25%	7; 29%	7; 29%	3; 12%	4; 17%	23; 96%
L5-L6 APJs	34; 89%	33; 87%	11; 33%	10; 30%	6; 18%	6; 18%	12; 35%	12; 36%	5; 15%	5; 15%	31; 94%
L6-S1 APJs	38; 100%	37; 97%	10; 26%	12; 34%	22; 58%	18; 49%	6; 16%	7; 19%	/	/	21; 55%
SIJs	32; 86%	31; 82%	21; 65%	20; 64%	7; 22%	7; 23%	4; 12%	4; 13%	/	/	29; 91%