Supplementary Fig. S1 Dog 1 (top) and dog 2 (bottom) magnetic resonance imaging sagittal T2-weighted image. Dog 1: The C6 to C7 intervertebral disc has decreased T2 signal and a convex dorsal margin, causing moderate ventral compression of the spinal cord at this level. There is mildly decreased T2 signal and dorsal bulging of the C5 to 6 intervertebral disc. Hyperintensity in the spinal cord centred on C6 to 7 intervertebral disc space. Dog 2: Bulging of the dorsal margin of the intervertebral disc at C5 to 6 into the ventral spinal canal causing mild-to-moderate spinal cord compression.
Supplementary Fig. S2 Close-up of the false colour overlay in ► Fig. 4B (dog 2). The orange lines indicate the endplates of the vertebrae in the immediate postoperative computed tomography (CT) scan. The grey lines indicate the endplates of the vertebrae in the 6-month postoperative CT scan. The lines highlight that the cranial endplates are superimposed and that slight subsidence (≈1 voxel, or 0.5 mm) has occurred.