Supplementary table

Table S1. Distinctive features of the anatomical structures present in the coelomic cavity of the loggerhead sea turtle (*Caretta caretta*) in this anatomical, computed tomography (CT), and magnetic resonance imaging (MRI) study.

	ANATOMICAL DISECCTIONS	CT BONE-WINDOW	CT SOFT-TISSUE WINDOW	MRI
Cortical bones (carapace, plastron, ribs)	Smooth, hard, whitish surface; rigid structures protecting internal organs	Hyperdense, cortical bone very dense, sharp margins	Cortical visible, bone denser than soft tissues	Low signal (hypointense)
Bone marrow (within long bones and plastron)	Spongy tissue inside bones	Relatively hypodense compared to cortical bone	Differentiable from cortical bone due to lower density	Relatively hyperintense, possibly influenced by postmortem and freeze–thaw artefacts
Muscles	Red-brown, firm, layered around the coelomic cavity	Slightly hyperdense	Soft tissue contrasts visible	Intermediate signal, fibre bundles visible
Liver	Right and left lobes, smooth surface, light brown	Marginally hyperdense	Relatively hypodense compared to surrounding parenchyma	Hyperintense, homogeneity variable
Heart	Triangular, cranial to liver, ventral to lungs	Hyperdense, defined contours	Slightly hyperdense	Intermediate signal, edges visible
Stomach	Muscular sac, left cranial coelomic cavity, reddish	Stomach wall slightly hyperdense	Visible wall	Variable signal

Table S1 (Cont.)

	ANATOMICAL DISECCTIONS	CT BONE-WINDOW	CT SOFT-TISSUE WINDOW	MRI
Intestines	Hollow, thin-walled, coiled	Variable hyperdense content	Visible wall	Variable signal
Pancreas	Small, elongated, pale tan, along greater curvature of stomach	Slightly hyperdense	Distinguishable as soft tissue structure	Intermediate signal, elongated
Spleen	Small, dark brown, medial to stomach	Slightly hyperdense	Hypodense, oval shape	Hyperintense, homogeneous signal
Lungs	Spongy tissue, attached to dorsal thoracic wall	Hypodense, alveolar texture hard to differentiate	Hypodense, parenchyma more visible	Hypointense relative to fluid and surrounding fat
Kidneys	Paired, elongated, reddish-brown, dorsally retrocoelomic, medial to dorsal muscles, ventral to the vertebrae	Slightly hyperdense, margins visible	Hypodense relative to surrounding tissues, distinguishable from muscles	Intermediate signal, elongated shape visible
Urinary bladder	Hollow cavity, thin-walled, oval-shaped, filled with clear fluid	Hypodense	Hypodense, thin wall visible	Hyperintense, fluid content bright
Ovaries	Paired, small, oval, pale yellow, located dorsolateral to intestines	Unidentified	Unidentified	Unidentified
Testicles	Paired, elongated, pale, medial to kidneys	Unidentified	Unidentified	Unidentified