

Supplementary Table 3: Signalment, clinical findings, cPLI values in dogs with histopathologically diagnosed acute and chronic moderate / severe pancreatitis (group 3, n=12)

No.	Breed	Age	Sex	Clinical history	Tentative clinical diagnosis	Final diagnosis	cPLI (µg/L)	Sample size (cm)	Histological diagnosis pancreas
49	Labrador	5	MN	vomiting, lethargy, collapse	pancreatic tumour	+++ acute pancreatitis	107.8	mass: 8.0x4.0x4.0, multinodular, firm	+++ acute interlobular to diffuse pur.-necr. pancreatitis and steatitis
50	Mix	6	MN	vomiting, lethargy	pancreatitis	++ acute-on-chronic mixed pancreatitis	195.7	two pieces 0.5x0.3x0.3, 0.9x0.4x0.3	++ acute-on-chronic periductal and interlobular mixed pancreatitis
51	Maltese	10	M	vomiting, painful abdomen	pancreatic tumour	+++ acute-on-chronic pancreatitis	499.1	complete, 6 sites, enlarged as a mass: 10.0x4.0x3.0, firm	+++ acute-on-chronic interlobular pur.-necr. pancreatitis, +++ acinar atrophy
52	Labrador	2	F	collapse, jaundice, enlarged abdomen	intoxication	+++ acute pancreatitis	>600	0.7x0.5x0.3	+++ acute pur.-necr. steatitis, + acute interst. pur. pancreatitis, ++ acinar deg.

53	Terrier	13	FN	vomiting painful abdomen	pancreatitis	++ acute pancreatitis	>600	1.0x0.5x0.3	++ acute pur.-necr. steatitis, ++ acute interlobular pur. pancreatitis, multiple ++ bleeding and necroses
54	JRT	8	M	diarrhoea, vomiting, painful abdomen	pancreatitis	+++ acute-on-chronic pancreatitis	>600	complete, 7 sites, firm	+++ acute-on-chronic interlobular pur.-necr. pancreatitis and steatitis
55	Magyar Vizsla	10	FN	vomiting, inappetence, painful abdomen	tumour or abscess in pancreas or duodenum	+++ acute-on-chronic pancreatitis	>600	complete, 6 sites, enlarged, multinodular	+++ acute-on-chronic inter- and intralobular pur.-necr. pancreatitis and steatitis
56	JRT	13	FN	painful abdomen	hepatitis	++ acute pancreatitis and hepatitis	>600	two pieces 2.5x0.7x0.7, 0.8x0.5x0.5	++ acute pur.-necr. steatitis, + intralobular mixed pancreatitis, ++ acinar deg.
57	Labrador	11	MN	painful abdomen	tumour	+++ acute-on-chronic pancreatitis	>600	complete, 8 sites, enlarged, multiple masses: 6.0x3.0x1.5 to	+++ acute-on-chronic pur.-necr. interlobular pancreatitis and steatitis

								9.0x8.0x4.0	
58	Labrador	9	MN	vomiting, diarrhoea	pancreatitis or tumour,	+++ acute pancreatitis	>600	five pieces 0.1-0.2	+++ acute pur.-necr. pancreatitis
59	Labrador	3	M	vomiting, enlarged abdomen, ate chocolate	intoxication	+++ acute pancreatitis, gastroenteritis	>600	complete, 10 sites, enlarged, multinodular	+++ acute pur.-necr. pancreatitis and steatitis
60	Russian Tsvetnaya Bolonka	8	MN	jaundice, vomiting	pancreatitis or tumour	++ chronic pancreatitis, post-hepatic jaundice	149.9	1.5x0.7x0.5	++ chronic intra- and interlobular mixed pancreatitis, ++ acinar atrophy

Abbreviations: +, mild; ++, moderate; +++, severe; deg., degeneration; F, female; FN, female neutered; GIT, gastrointestinal tract; JRT, Jack Russel Terrier; M, male; MN, male neutered; necr., necrotising; No., animal number; nod., nodular; cPLI, canine pancreatic lipase immunoreactivity; pur., purulent