

Supplementary Table 4: Signalment, clinical findings, cPLI values in dogs with neoplasm within the pancreas (group 4, n=12)

No.	Breed	Age	Sex	Clinical history	Tentative clinical diagnosis	Tumour diagnosis	cPLI (µg/L)	Sample size (cm)	Histological diagnosis exocrine pancreas
61	WHWT	11	FN	diarrhoea, vomiting, weight loss	peritonitis	pancreatic adenoma, moderate fibrinopurulent peritonitis	166.0	1.4x0.5x0.3	+ chronic non-pur. pancreatitis
62	Labrador	14	F	vomiting, inappetence	tumour	ductal pancreatic CA, severe chronic pancreatitis, liver cirrhosis	19.2	complete, 8 sites, two masses: 3.0x1.0x1.0 and 3.0x3.0x3.0	+++ chron. interlobular non- purulent pancreatitis, +++ acinar atrophy
63	Poodle	9	F	vomiting, weight loss	abdominal tumour	ductal pancreatic CA	131.4	complete, 8 sites	normal, + interlobular fibrosis
64	Australian Shepherd	6	F	jaundice, lethargy	tumour	acinar pancreatic CA	235.2	complete, two masses: 9.0x8.0x8.0 and 6.0x6.0x5.0	+ mixed pancreatitis, ++ fibrosis
65	Small Münsterländer	10	MN	inappetence, vomiting, jaundice	Sonography: mass in pancreas	acinar pancreatic CA	373.1	complete, 10 sites, multinodular	+++ focal necrosis (thrombus), + chron. intralobular non-

									pur. pancreatitis
66	Flat-Coated Retriever	5	F	anaemia	abdominal tumour	acinar pancreatic CA	383.6	complete, 8 sites mass: 7.0x4.0x4.0	++ focal chron. mixed pancreatitis, +++ focal necrosis in tumour
67	Yorkshire Terrier	13	F	tachycardia, painful abdomen	pancreatitis versus tumour	acinar pancreatic CA	431.7	0.7x0.6x0.2	normal
68	Mix	11	M	vomiting, diarrhoea, weight loss, jaundice	liver disease, tumour	acinar pancreatic CA	490.5	complete, 8 sites, multinodular, multiple masses 0.1 to 0.2	++ acute-on-chronic pur. pancreatitis
69	Briard	12	MN	haematuria	abdominal tumour	metastases from CA of unknown origin	42.5	complete, 8 sites, multinodular, mass: 8.0x4.0x4.0	+ interlobular pur. pancreatitis
70	German Shepherd	9	MN	vomiting, inappetence	abdominal tumour	metastases of gastric CA	110.1	complete, 8 sites	normal
71	Collie	10	F	vomiting, weight loss	tumour with liver metastases	gastric cancer	374.8	complete, 6 sites, enlarged, firm	+ chron. interlobular and periductal non-pur.

									pancreatitis, + acinar deg.
72	Golden Retriever	11	FN	vomiting, jaundice	liver tumour	metastases of hepatocellular CA	>600	complete, 8 sites, enlarged, firm	++ multifocal acute necr. pancreatitis

Abbreviations: +, mild; ++, moderate; +++, severe; CA, carcinoma; chron., chronic; deg., degeneration; F, female; FN, female neutered; M, male; MN, male neutered; necr., necrotising; No., animal number; nod., nodular; cPLI, canine pancreatic lipase immunoreactivity; pur., purulent; WHWT, West Highland White Terrier