

Supplementary Table 2: Clinicopathologic features of patients included in the tissue microarray

Case N°	Age	Gender	Origin	Histological grade	Histological type	Risk factors	Vimentin
1	55	M	Intrahepatic cholangiocarcinoma	well	Invasive tubulo-papillary	HBV infection	-
2	49	M	Intrahepatic cholangiocarcinoma	well	Invasive tubulo-papillary	HBV infection	-
3	81	F	Intrahepatic cholangiocarcinoma	well	Invasive tubulo-papillary	HCV infection	-
4	35	F	Intrahepatic cholangiocarcinoma	well	Invasive tubulo-papillary	Primary sclerosing cholangitis	-
5	50	F	Intrahepatic cholangiocarcinoma	well	Trabeculo-tubular		+
6	68	F	Intrahepatic cholangiocarcinoma	well	Trabeculo-tubular		+
7	65	M	Intrahepatic cholangiocarcinoma	well	Trabeculo-tubular	HBV and alcohol related cirrhosis	+
8	39	F	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
9	62	F	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
10	56	F	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular	Wilson disease	+
11	48	M	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
12	56	F	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
13	70	M	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular	Hemochromatosis	-
14	74	M	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
15	55	F	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
16	49	M	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		-
17	65	F	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular		+
18	76	M	Intrahepatic cholangiocarcinoma	moderate	Trabeculo-tubular	Diabetes	-
19	59	M	Intrahepatic cholangiocarcinoma	well to moderate	Trabeculo-tubular		+
20	77	M	Intrahepatic cholangiocarcinoma	poor to moderate	Trabeculo-tubular		+
21	53	F	Intrahepatic cholangiocarcinoma	poor	Trabeculo-tubular		+
22	63	M	Intrahepatic cholangiocarcinoma	poor	Trabeculo-tubular		+
23	68	M	Intrahepatic cholangiocarcinoma	well to moderate	Trabeculo-tubular		+
24	70	M	Hilar cholangiocarcinoma	well	Tubular		-
25	61	M	Hilar cholangiocarcinoma	well	Tubular		-
26	78	F	Hilar cholangiocarcinoma	well	Mucinous		-
27	56	M	Hilar cholangiocarcinoma	well	Tubular		-
28	56	M	Hilar cholangiocarcinoma	well	Tubular	HCV infection	-
29	74	M	Hilar cholangiocarcinoma	well	Tubular		-
30	66	F	Hilar cholangiocarcinoma	well	Mucinous		-
31	43	F	Hilar cholangiocarcinoma	well	Tubular		-
32	38	F	Hilar cholangiocarcinoma	well	Mucinous		-
33	74	M	Hilar cholangiocarcinoma	well	Mucinous		-
34	62	M	Hilar cholangiocarcinoma	well	Mucinous		-
35	57	M	Hilar cholangiocarcinoma	moderate	Mucinous		-
36	66	M	Hilar cholangiocarcinoma	moderate	Tubular		+
37	59	M	Hilar cholangiocarcinoma	moderate	Tubular		-
38	56	F	Hilar cholangiocarcinoma	moderate	Tubular		-
39	72	F	Hilar cholangiocarcinoma	moderate	Tubular		-
40	79	M	Hilar cholangiocarcinoma	moderate	Tubular		+
41	59	M	Hepatocellular carcinoma	well	Trabecular	alcohol related cirrhosis	-
42	61	M	Hepatocellular carcinoma	well	Trabecular	alcohol and HBV related cirrhosis	-
43	48	M	Hepatocellular carcinoma	well	Trabecular	HBV related cirrhosis	+
44	59	M	Hepatocellular carcinoma	well	Trabecular	HCV related cirrhosis	-
45	72	M	Hepatocellular carcinoma	well	Trabecular	alcohol related cirrhosis	-
46	42	M	Hepatocellular carcinoma	well	Trabecular	HCV related cirrhosis	-
47	57	M	Hepatocellular carcinoma	well	Trabecular	HCV related cirrhosis	-
48	39	M	Hepatocellular carcinoma	well	Trabecular	HBV related cirrhosis	-
49	48	M	Hepatocellular carcinoma	well	Compact	alcohol related cirrhosis	-
50	79	M	Hepatocellular carcinoma	well	Trabecular	HBV related cirrhosis	-
51	70	M	Hepatocellular carcinoma	well	Trabecular	HBV related cirrhosis	-
52	61	F	Hepatocellular carcinoma	well	Trabecular	HCV related cirrhosis	-
53	80	M	Hepatocellular carcinoma	well	Trabecular	alcohol related cirrhosis	-
54	54	M	Hepatocellular carcinoma	well to moderate	Trabecular	alcohol related cirrhosis	-
55	65	M	Hepatocellular carcinoma	moderate to poor	Trabecular	HBV related cirrhosis	-
56	54	F	Hepatocellular carcinoma	moderate	Pseudo-glandular	HBV related cirrhosis	-
57	66	M	Hepatocellular carcinoma	moderate	Trabecular	HBV related cirrhosis	-
58	65	M	Hepatocellular carcinoma	moderate	Pseudo-glandular	HCV related cirrhosis	-
59	35	F	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
60	58	M	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
61	49	M	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
62	77	M	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
63	82	F	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
64	70	M	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
65	53	F	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
66	39	F	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
67	62	F	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
68	77	M	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
69	55	M	Non tumorous counterpart of ICC	N/A	N/A	N/A	-
70	49	M	Perihilar area from alcoholic cirrhosis	N/A	N/A	N/A	-
71	60	M	Perihilar area from cirrhosis	N/A	N/A	N/A	-
72	33	F	Perihilar area from fulminant hepatitis	N/A	N/A	N/A	-
73	43	F	Perihilar area from amyloid neuropathy	N/A	N/A	N/A	-
74	43	M	Perihilar area from alcoholic cirrhosis	N/A	N/A	N/A	-
75	54	M	Perihilar area from alcoholic cirrhosis	N/A	N/A	N/A	-
76	62	F	Perihilar area from cirrhosis	N/A	N/A	N/A	-
77	70	M	Normal liver from amyloid neuropathy	N/A	N/A	N/A	-
78	60	F	Normal liver from amyloid neuropathy	N/A	N/A	N/A	-
79	36	F	Normal liver from amyloid neuropathy	N/A	N/A	N/A	-
80	43	M	Normal liver from amyloid neuropathy	N/A	N/A	N/A	-

N/A: Non applicable