

Additional table 1: Diagnostic and treatment modality by period of initial diagnosis (1998-2016, n=4078)

Period of initial diagnosis	1998-2002		2003-2007		2008-2012		2013-2016		Total		p-value	
	n=623		n=1009		n=1412		n=1034		n=4078			
	n	(%) ^a	n	(%) ^a	n	(%) ^a	n	(%) ^a	n	(%) ^a		
Treatment	Liver resection	106	(28.6)	189	(33.0)	252	(28.4)	216	(32.8)	763	(30.7)	<0.0001
	Liver transplantation	9	(2.4)	15	(2.6)	38	(4.3)	25	(3.8)	87	(3.5)	
	RFA	9	(2.4)	39	(6.8)	78	(8.8)	70	(10.6)	196	(7.9)	
	TACE	56	(15.1)	141	(24.6)	285	(32.1)	179	(27.2)	661	(26.6)	
	SIRT	7	(1.9)	9	(1.6)	38	(4.3)	48	(7.3)	102	(4.1)	
	Chemotherapy	69	(18.6)	79	(13.8)	86	(9.7)	18	(2.7)	252	(10.1)	
	Targeted therapy				54	(6.1)	35	(5.3)	89	(3.6)		
	others ^b	115	(31.0)	101	(17.6)	56	(6.3)	67	(10.2)	339	(13.6)	
	not available	252	(40.5)	436	(43.2)	525	(37.2)	376	(36.4)	1589	(39.0)	
Pathological diagnostics	none	228	(36.6)	299	(29.6)	539	(38.2)	432	(41.8)	1498	(36.7)	<0.0001
	liver biopsy	318	(51.0)	530	(52.5)	620	(43.9)	385	(37.2)	1853	(45.4)	
	surgical specimen	77	(12.4)	180	(17.8)	253	(17.9)	217	(21.0)	727	(17.8)	

RFA: Radiofrequency ablation TACE: Transarterial chemoembolisation SIRT: Selective internal radiation therapy (radioembolisation)

^a Missing values were excluded from calculations of frequency distribution, column percentage can differ slightly from 100% due to rounding.

^b e.g. palliative surgery, best supportive care