

Tumor extents and primary tumor type or origin:

First Author, publication date	Primary tumor type or origin	Tumor size (mm)	Tumor volume (cm ³ /ml)	Tumor burden (%)
Braat et al. 2020	- Functioning neuroendocrine neoplasms (9/30) - Pancreas(9/30) - Ileum or jejunum (9/30) - Unknown (5/30) - Colon/coecum/rectum (4/30) - Bronchus/lung (3/30)	na	na	<25 (22/30) 25-50 (6/30) 50-70 (2/30)
Bastiaannet et al. 2019	- Colorectal (21/36) - Breast (4/36) - Cholangiocarcinoma (4/36) - Uveal melanoma (4/36) - Neuroendocrine neoplasm (1/36) - Pancreas (1/36) - Thymoma (1/36)	na	5-1993 (median: 171)	na
Dökdök et al. 2023	- Ovary (1/9) - Colon (2/9) - Gastric (1/9) - Pancreas (2/9) - Uveal melanoma (1/9) - Breast (1/9) - Cholangiocarcinoma (1/9)	10-123 (mean: 33)	na	na
Drescher et al. 2023	- HCC (14/20) - Colorectal (4/20) - ICC (1/20) - Haemangioendothelioma (1/20)	na	17-730 (median: 127; mean: 194,3 ml ± 188)	2-58 (median: 6; mean: 15,2 ± 13,4)
Ebbers et al. 2022	- Pancreas (10/31) - Small intestine (8/31) - Colorectal (4/31) - Lung (3/31) - Unknown (6/31)	na	na	3,1-22,5 (median: 6,9)
Prince et al. 2018	- Colorectal (23/38) - Breast (4/38) - Cholangiocarcinoma (4/38) - Neuroendocrine tumors (2/38) - Uveal melanoma (2/38) - Pancreas (1/38) - Gastric (1/38) - Thymoma (1/38)	na	na	<25 (30/38) 25-50 (6/38) 50< (2/38)
Radosa et al. 2019	HCC (9/9)	na	na	na
Reinders et al. 2022	HCC (31/31)	15-195 (median: 56)	na	0,5-46,8 (median: 9,3)

Roosen et al. 2022	- Breast (2/6) - Cholangiocarcinoma (1/6) - HCC (1/6) - Colorectal (1/6)	na	na	4,3-68,8 (median: 36,2)
Smits et al. 2012	- Ocular melanoma (6/15) - Colorectal (6/15) - Cholangiocarcinoma (2/15) - Breast (1/15)	na	na	2-52 (median: 14) <25 (10/15) 25-50 (4/15) >50 (1/15)
Roekel et al. 2021	Colorectal (40/40)	na	26 -1446 (median: 320)	na
Smits et al. 2013	- Ocular melanoma (6/15) - Colorectal (6/15) - Cholangiocarcinoma (2/15) - Breast (1/15)	na	na	2-52 (median: 14) <25 (10/15) 25-50 (4/15) >50 (1/15)
Stella et al. 2023	- Pancreas (10/31) - Small intestine (8/31) - Colorectal (4/31) - Lung (3/31) - Unknown (6/31)	na	na	3,1-22,5 (median: 6,9)
Wagemans et al. 2024	ICC (7/7)	na	16-2655 (median: 146)	na
Hendriks et al. 2024	HCC (12/12)	21-40 (median: 27)	na	na
Ramdhani et al. 2024	- Small bowel (16/29) - Pancreas (7/29) - Lung (4/29) - Gastric (1/29) - Unknown (1/29)	10-127 (median: 27)	3-2470 (median: 272)	0,2-69,6 (median: 14)

Supplementary Table 2 Summary of primary tumor types and tumor extent as reported in the included articles, based on size, volume, or tumor burden. HCC=hepatocellular carcinoma. ICC=intrahepatic cholangiocarcinoma.