

Supplemental Table 1. Patient information and PET imaging results

Patient	Route of Administration	Site of disease	Anatomical Imaging Result	FDG Imaging Result	huA33 Imaging Result	Surgical Findings	Lesion Size (cm)
1	IV	Cecum primary 8 nodes	CT + CT -	+SUV 9.3 Neg	-SUV 5.0 Neg	Mod diff Met adeno node	5 <1.1
2	IV	Cecum primary	CT+	+SUV 14.9	+SUV 9.7	Mod diff	5.5
3	IV	Cecum primary 2 nodes Lung bilateral	CT+ CT - CT +	ND	+ SUV8.5 Neg + SUV 2.5	Mod diff Met adeno node No surgery	7 Na 2
4	IV	Cecum primary	CT+	+SUV 11.1	+SUV 1.7	Mod diff	3.2
5	IV	Transverse primary	CT+	+ SUV 15.1	+SUV 3.8	Mod diff	5.5
6	IV	Cecum primary	CT+	ND	+SUV na	Mod diff	8
7	IV	Rectal primary	CT+	ND	+ SUV 9.9	Mod diff	3.5
8	IV	Rectosigmoid primary	CT+	ND	+SUV 11.5	Mod diff	3.5
9	IV	Liver HCC	CT+ CT-	+ SUV not available -SUV not available	+ SUV 4.7 Neg	Met adeno Hepatocellular Carcinoma	7.8 1.2
10	IV	Liver Left internal iliac	CT+ CT+	+SUV 9.2 +SUV 14.5	+SUV 4.8 + SUV 2.1	Met adeno Met adeno	4.1 2
11	IV	Rectosigmoid primary	CT+	ND	+ SUV 7.4	Mod diff	2.8
12	IV/IVIG	Aortocaval	CT+	+SUV 5.2	+SUV1.2	Met adeno	2
13	IV/IVIG	Left iliac node	CT+	+SUV 5.9	+SUV 3.2	Met adeno	4.5
14	IV/IVIG	Pre sacral	CT+	+SUV 5.6	+ SUV 4.6	Met adeno	1.6
15	IV/IVIG	Splenic flexure primary Liver Cecum primary	CT+ CT+ CT-	+SUV 11 +SUV 6.7 + SUV 7	+SUV 5.2 + SUV 4.7 -SUV 1.3	Mod diff Met adeno Mod diff	5.5 3.1 3.5
16	IV/IVIG	Subcarinal node Lung left upper Lung left lower	CT+ CT- CT-	+SUV 7.2 Neg Neg	+SUV 1.2 Neg Neg	Met adeno Met adeno Met adeno	1 ≤ 1.5 ≤ 1.8
17	HAI	Liver>5 Right adrenal Sternal	CT+ CT+ CT+	ND	+ SUV 5.6 + SUV 3.1 + SUV1.7	No surgery No surgery No surgery	>2 2.9 2.1
18	HAI	Liver>5	CT+	ND	+ SUV 9.8	No surgery	>2
19	HAI	Liver>5 Supradiaphragmatic Retroperitoneal Lung	CT+ CT+ CT+ CT+	ND	+ SUV 13.6 Neg Neg Neg	No surgery No surgery No surgery No surgery	>2 – 5.1 2.1 3.6 3.2

20	HAI	Liver>5	CT+	SUV 8.9	+ SUV 7.4	No surgery (biopsy + on follow)	1.5-.4
21	HAI	Liver Right lung base Presacral	CT+/MR CT+ CT+	Neg +SUV 2.4 + SUV 13	Neg Neg +SUV 4.1	No surgery (cystic benign) (biopsy + on FU) No surgery	1.9 0.6 2.2
22	IV	Liver Right lung	CT + CT+	+SUV 18 +SUV 5.4	+SUV 14.7 +SUV 1.0	No surgery No surgery	1.9 1.3
23	IV	Transverse colon primary Liver>5 Rt apex	CT- CT+ CT+	Neg +SUV9.8 +SUV 1.2	Neg +SUV 9.9 Neg	Mod diff Met adeno No surgery	2.5 1 0.8
24	HAI	Liver>5	CT+	ND	+SUV 5.2	Met adeno	1.5
25	IV	Liver	CT+/MR+	ND	Neg	Inflammation	Neg

*The SUV values specified represent the SUVmax. In cases where multiple lesions were visualized, the SUV value presented is the highest SUVmax value among the lesions.

Mod diff = moderately differentiated adenocarcinoma

Met adeno = metastatic adenocarcinoma

ND = not detected