

Supplementary Table 2: Characteristics of 547 digestive cancers

Oragn group		Histopathological type								Genomic alterations					
(primary site)	N	SCC		AC		NEC		Other		Potentially actionable		Actionable		CDx-equivalent	
Esophagus/Stomach	70	22	31.4%	40	57.1%	6	8.6%	2	###	70	#####	56	80.0%	18	25.7%
(Esophagus	27)	(22	81.5%	0	0.0%	4	14.8%	1	3.7%)	(27	100.0%	23	85.2%	5	18.5%)
(Stomach	43)	(0	0.0%	40	93.0%	2	4.7%	1	2.3%)	(43	100.0%	33	76.7%	13	30.2%)
Bowel	##	1	0.4%	##	95.6%	6	2.6%	3	###	##	99.6%	##	52.9%	26	11.5%
(Duodenum	4)	(0	0.0%	4	100.0%	0	0.0%	0	0.0%)	(4	100.0%	4	100.0%	0	0.0%)
(Small intestine	6)	(0	0.0%	4	66.7%	1	16.7%	1	####)	(6	100.0%	4	66.7%	0	0.0%)
(Colorectal	217)	(1	0.5%	209	96.3%	5	2.3%	2	0.9%)	(216	99.5%	112	51.6%	26	12.0%)
Pancreas	##	0	0.0%	##	90.6%	6	4.7%	6	###	##	99.2%	75	59.1%	3	2.4%
(Pancreas	127)	(0	0.0%	115	90.6%	6	4.7%	6	4.7%)	(126	99.2%	75	59.1%	3	2.4%)
Biliary tract	##	0	0.0%	##	96.7%	2	1.6%	2	###	##	99.2%	91	74.0%	16	13.0%
(Biliary tract	123)	(0	0.0%	119	96.7%	2	1.6%	2	1.6%)	(122	99.2%	91	74.0%	16	13.0%)
Total	##	23	4.2%	##	89.8%	20	3.7%	13	###	##	99.5%	##	62.5%	63	11.5%

AC: adenocarcinoma, CDx: companion diagnostic, NEC: neuroendocrine carcinoma, SCC: squamous cell carcinoma

