

Project #	Number of TMAs	Donor blocks	Diameter (mm)	TMA punches	Type of material	Tissue Category	Origins
TMA_1	1	231	0.6	234	Bone marrow biopsies	Bone marrow	Human
TMA_2	4	80	0.6	284	Neoplastic / Non-neoplastic	Multi-tissue	Human
TMA_3	2	8	0.6	19	CRC cell lines	Lower Gastro	Cell culture
TMA_4	2	60	1	421	Tumor Microenvironment	Multi-tissue	Human
TMA_5	6	183	0.6	1624	CRC Diamantis cases	Lower Gastro	Human
TMA_6	1	6	0.6	12	Bone marrow	Bone marrow	Human
TMA_7	1	44	2	70	Mouse Tissue WT/KO	Multi-tissue	Animal
TMA_8	1	7	2	45	Mouse Tissue WT/KO	Lower Gastro	Animal
TMA_9	6	171	0.6	1615	CRC and LN	Lower Gastro	Human
TMA_10	1	8	0,6-1	27	Spinal Paranglioma	Neuro	Human
TMA_11	4	132	1	261	Ependymal Tumors	Neuro	Human
TMA_12	1	5	1	13	Hypophyses	Neuro	Human
TMA_13	1	29	1	61	Cell lines-autophagy	Breast	Cell culture
TMA_14	1	15	0.6	33	Cell lines-autophagy	Endo	Cell culture
TMA_15	10	125	0.6	2371	Esophagus Carcinoma	Upper Gastro	Human
TMA_16	4	32	1	67	Sarcoma	Sarcoma	Human
TMA_17	1	11	2	33	Neuro test	Neuro	Human
TMA_18	2	32	1	67	Sarcoma	Sarcoma	Human
TMA_19	8	81	0.6	163	Multi-tissue test	Multi-tissue	Human
TMA_20	4	79	1	233	Autophagy	Lung	Human
TMA_21	2	15	0.6	33	Autophagy-cell TMA	Lung	Cell culture
TMA_22	1	31	0.6	34	Bone marrow CD47 in AML	Bone marrow	Human
TMA_23	10	238	0.6-1	2808	Breast Cancer	Breast	Human
TMA_24	1	105	0.6	147	CRC-TFB	Lower Gastro	Human
TMA_25	10	206	0.6-1	2560	Breast Cancer	Breast	Human
TMA_26	10	124	0.6-1	1639	Breast Cancer	Breast	Human
TMA_27	4	117	0.6-1	780	CRC Vasc.-Invasion	Lower Gastro	Human
TMA_28	2	169	1	277	CRC Praeoperative Biop	Lower Gastro	Human
TMA_29	24	391	0.6	7987	Glioblastomas	Neuro	Human
TMA_30	3	16	1	192	pNETs	Endo	Human
TMA_31	17	1020	0.6	9569	HNO-Onkologie project	Endo	Human
TMA_32	6	195	0.6	784	Breast Cancer	Breast	Human
TMA_33	2	32	1	154	Oligoastrocitoma	Neuro	Human
TMA_34	2	86	0.6	175	Juvenile Polypen	Lower Gastro	Human
TMA_35	1	66	0.6	110	GLP1 Receptor	Endo	Human
TMA_36	1	55	0.6	61	SST 2/3/5 Receptor	Endo	Human
TMA_37	3	114	1	182	CRC Test	Lower Gastro	Human
TMA_38	1	19	0.6	15	Juv Polyp	Lower Gastro	Human
TMA_39	1	2	0.6	4	Control AR SAKK 21 12	Breast	Human
TMA_40	7	306	0.6	2463	Cohort CRC	Lower Gastro	Human
TMA_41	2	109	0.6	1198	Prostate Cancer	Uro	Human
TMA_42	2	9	0.6	40	Cell Lines	Lower Gastro	Cell culture
TMA_43	2	12	0.6	50	Mice	Multi-tissue	Animal
TMA_44	3	33	1	312	pNETs	Endo	Human
TMA_45	8	336	1	4236	Prostate Cancer	Uro	Human
TMA_46	2	97	0.6	396	Mesotheliome	Neuro	Human
TMA_47	1	62	1	211	BRAF TMA	Lower Gastro	Human
TMA_48	2	77	0.6	234	Esophagus Carcinoma	Upper Gastro	Human
TMA_49	1	33	1	102	BRAF TMA	Lower Gastro	Human
TMA_50	20	833	0.6	5758	Lung cancer	Lung	Human
TMA_51	10	700	0.6	4062	CRC Cohort	Lower Gastro	Human
TMA_52	2	78	0.6	312	Mesotheliome	Lung	Human
TMA_53	15	700	0.6	7595	CRC 2 Part I Bern Cohort	Lower Gastro	Human
TMA_54	1	31	1	124	Atherosclerosis	Cardio	Human
TMA_55	1	57	0.6	114	Cell lines	Endo	Cell culture
TMA_56	1	5	0.6	6	Test TMA	Endo	Human
TMA_57	1	6	0.6	12	Cell lines	Endo	Cell culture
TMA_58	1	15	1	45	Esophagus cancer	Upper Gastro	Human
TMA_59	1	75	0.6	448	Lung (LC3B heterogenicity)	Lung	Human
TMA_60	2	47	0.6	380	Autophagy	Upper Gastro	Human
TMA_61	4	169	1	500	Xenograf	Sarcoma	Animal
TMA_62	1	49	0.6	147	Meningioma	Neuro	Human
TMA_63	1	3	0.6	6	Retina	Ophthamo	Human
TMA_64	12	262	0.6	4417	Pancreas Cancer	Pancreas	Human
TMA_65	1	23	1	60	Endometrium	Gyneco	Human
TMA_66	1	15	1	45	Pancreas Carcinoma	Pancreas	Human
TMA_67	2	338	0.6	1352	Dermis, Nevi, MM, Metastasis	Skin	Human
TMA_68	1	71	0.6	345	Lung Cancer	Lung	Human
TMA_69	1	35	0.6	70	Pituitary Adenoma	Neuro	Human
TMA_70	1	9	0.6	22	Healthy gut	Healthy tissue	Human
TMA_71	3	23	0.6	153	Healthy tissue	Healthy tissue	Human
TMA_72	2	36	0.6	144	Appendix-NETs	Endo	Human
TMA_73	23	776	0.6	6106	CRC Cohort	Lower Gastro	Human
TMA_74	1	65	1	175	Brain Metastasis Melanoma	Skin	Human
TMA_75	23	509	1.5	2430		Gyneco	Human
TMA_76	3	82	1.5	234	Sarcoma PRCC	Sarcoma	Human
TMA_77	12	306	0.6	3675	Lung cancer	Lung	Human
TMA_78	6	466	1	932	Lymphoma-Autophagy	Bone marrow	Human
TMA_79	1	66	2	70	Exvivo culture Lung	Lung	Human
TMA_80	2	93	0.6	465	Low Grade Glioma	Neuro	Human

TMA_81	4	2	1	90	CRC Protein extraction	Lower Gastro	Human
TMA_82	1	28	1.5	81	Sarcoma	Sarcoma	Human
TMA_83	1	20	1	91	CRC Infiltration FOXP3	Lower Gastro	Human
TMA_84	2	67	0.6	402	Esophagus Chemo	Upper Gastro	Human
TMA_85	1	65	0.6	130	CNS lesions	Neuro	Human
TMA_86	7	406	0.6	1806	Stomach carcinoma	Upper Gastro	Human
TMA_87	1	24	1	72	Uterus/Appendix	Uro	Human
TMA_88	15	429	0.6	4163	Thyroid carcinoma	Endo	Human
TMA_89	1	12	1	28	Cell.lines Beclin-1	Upper Gastro	Cell culture
TMA_90	4	61	2	122	Normal midbrain	Neuro	Human
TMA_91	3	35	0.6	432	Thyroid carcinoma	Endo	Human
TMA_92	6	190	0.6	1376	Esophagus neoadj	Upper Gastro	Human
TMA_93	12	6	0.6	204	CRC sorting	Lower Gastro	Human
TMA_94	8	495	0.6	2433	Stomach carcinoma	Upper Gastro	Human
TMA_95	2	92	1.5	106	Lung Cancer	Lung	Human
TMA_96	1	25	1	174	Sarc. bladder urothelial carc.	Uro	Human
TMA_97	12	71	0.6	840	Multiple TMAs	Multi-tissue	Human
TMA_98	4	202	0.6	1101	Magenkarzinome	Upper Gastro	Human
TMA_99	3	136	1	409	Xenosarc Mouse	Sarcoma	Animal
TMA_100	3	130	1	269	UZL Humanes	Sarcoma	Human
TMA_101	27	472	1	3727	Harnbladder CA	Uro	Human
TMA_102	8	66	0.6		MultiTissueArray	Multi-tissue	Human
TMA_103	22	280	1	4953	Colon CA	Lower Gastro	Human
TMA_104	1	28	0,6 + 1	267	rare pancreatic tumors	Endo	Human
TMA_105	2	45	0,6 + 1	422	rare pancreatic tumors	Endo	Human
TMA_106	10	254	0.6	2730	Esophagus neoadj.	Upper Gastro	Human
TMA_107	1	22	1.5	59	Sarcoma	Sarcoma	Human
TMA_108	1	20	1	84	Colon	Lower Gastro	Animal
TMA_109	2	50	1	224	Colon	Lower Gastro	Human
TMA_110	1	76	1	152	UZL Humanes	Sarcoma	Human
TMA_111	1	34	1	66	UZL Humanes	Sarcoma	Human
TMA_112	2	12	1	68	Colon Klintrup	Lower Gastro	Human
TMA_113	1	15	1	60	Echinococcus liver	liver	Human
TMA_114	1	27	1	108	Echinococcus liver	liver	Human
TMA_115	4	174	0.6	792	pancreas	Endo	Human
TMA_116	2	131	1	262	UZL Humanes	Sarcoma	Human
TMA_117	2	35	0.6	140	CRC Klintrup	Lower Gastro	Human
TMA_118	12	77	0.6	924	Multi-tissue test	Multi-tissue	Animal
TMA_119	2	38	0.6	148	pancreas	Endo	Human
TMA_120	10	226	1	1772	liver	liver	Human
TMA_121	1	18	0.6	54	Breast	Breast	Human
TMA_122	2	41	0.6	71	pancreas	Endo	Human
TMA_123	1	45	0.6	88	Skin	Skin	Human
TMA_124	1	44	0.6	90	Skin	Skin	Human
TMA_125	5	129	0.6	766	Glioblastoma	Neuro	Human
TMA_126	1	12	0.6	33	Colon	Lower Gastro	Human
TMA_127	1	22	1	66	Xenosarc Mouse	Sarcoma	Animal
TMA_128	2	121	1	369	Xenosarc Mouse	Sarcoma	Animal
TMA_129	1	41	1	123	Eribulin Mouse	Sarcoma	Animal
TMA_130	1	26	1	62	Eribulin Mouse	Sarcoma	Animal
TMA_131	8	120	0.6	1865	Lung NSCLC SQCC	Lung	Human
TMA_132	10	129	0.6	2147	Lung NSCLC AdCa	Lung	Human
TMA_133	3	178	1	566	HCC liver	liver	Human
TMA_134	1	13	0.6	13	pancreas	Endo	Human
TMA_135	5	70	1	746	Prostate Brain mets	Uro	Human
TMA_136	2	42	2	78	Normal midbrain	Neuro	Human
TMA_137	1	63	1	189	Liposarcoma	Sarcoma	Human
TMA_138	3	34	0.6	304	Tumors	Multi-tissue	Human
TMA_139	1	26	0.6	95	Barretts Oesophagous biopsies	Upper Gastro	Human
TMA_140	6	234	0.6	474	Multitissue	Multi-tissue	Animal
TMA_141	12	72	0.6	1242	Multitissue	Multi-tissue	Human
TMA_142	2	44	0.6	138	Breast	Breast	Human
TMA_143	2	39	0.6	110	Breast	Breast	Human
TMA_144	8	224	1	2000	Bone Callus	Bone	Human
TMA_145	18	366	0.6	6180	Breast	Breast	Human
TMA_146	3	224	0.6	623	Breast	Breast	Human
TMA_147	3	36	1	278	Prostate	Uro	Human
TMA_148	3	15	1.5	45	Colon	Lower Gastro	Human
TMA_149	4	303	0.6	1142	Lung	Lung	Human
TMA_150	2	136	0.6	716	Dog Brain	Brain	Animal
TMA_151	2	32	0.6	128	pNET	pancreas	Human
TMA_152	3	21	1	72	Lung	Lung	Human
TMA_153	3	12	1.5	45	Breast	Breast	Human
TMA_154	2	301	0.6	602	Glioma	Brain	Human
TMA_155	12	145	0.6	2433	Colon	Lower Gastro	Human
TMA_156	1	5	2	12	Mouse colon, lung, liver & spleen	Multi-tissue	Animal
TMA_157	12	58	0.6	435	Colon	Lower Gastro	Human
TMA_158	2	55	0.6	365	pNET	pancreas	Human
TMA_159	3	118	0.6	1062	PDAC	pancreas	Human
TMA_160	2	3	1.0 & 0.6	19	Normal Tonsil & CRC	Lower Gastro	Human
TMA_161	2	42	0.6	123	Breast	Breast	Human
TMA_162	2	110	1	329	Synovial Sarcoma		Human

TMA_163	2	81	1	227	Angiosarcoma		Human
TMA_164	1	6	2	16	PDAC	pancreas	Animal
TMA_165	2	59	0.6	238	pNET	pancreas	Human
TMA_166	8	243	1	486	Multitissue	Multi-tissue	
TMA_167	1	11	2	21	Duodenum	Upper Gastro	Human
TMA_168	3	24	1	22	Multitissue	Multi-tissue	Human
TMA_169	3	47	2	23	Multitissue	Multi-tissue	Human
TMA_170	54	524	0.6	6980	CRC	Lower Gastro	Human
TMA_171	1	12	2	13	PDAC	pancreas	Human
TMA_172	5	99	0.6	505	CRC	Lower Gastro	Human
TMA_173	2	99	1	95	CRC	Lower Gastro	Human
TMA_174	2	36	2	108	Mouse Mammary Tumor	Multi-tissue	Animal
TMA_175	3	46	1	142	Synovitis	Other	Human
TMA_176	3	60	1	167	CRC	Lower Gastro	Human
TMA_177	2	9	2	108	Lung Tumor	Lung	Animal
TMA_178	8	166	0.6	1899	MPM	Lung	Human
TMA_179	1	18	2	54	PDAC	Pancreas	Animal
TMA_180	7	394	1.0 & 0.6	1905	Endometrium	Gyneco	Human
TMA_181	3	164	1	171	Biopsy CRC	Lower Gastro	Human
TMA_182	3	6	0.6	30	Tonsil, Breast, Lung, Colon and CRC	Multi-tissue	Human
TMA_183	2	88	1	92	Biopsy CRC	Lower Gastro	Human
TMA_184	2	28	0.6	105	Pancreas Primary tumors	Pancreas	Human