

Table S6. Distribution of somatic mutations identified in 160 human colorectal detected by targeted capture sequencing.

sample	syn	missense	nonsense	splicing	frameshift_indel	nonframeshift_indel	Total
P1	0	0	0	0	1	0	1
P2	2	5	1	0	2	0	10
P3	3	3	1	0	0	0	7
P4	0	1	0	0	0	0	1
P5	0	1	0	0	0	0	1
P6	0	3	1	0	1	0	5
P7	2	8	1	0	0	0	11
P8	3	3	0	0	0	0	6
P9	10	25	1	0	1	1	38
P10	1	4	2	0	0	0	7
P11	0	6	0	0	2	0	8
P12	5	19	1	1	0	1	27
P13	2	12	1	0	3	1	19
P14	1	0	1	0	1	0	3
P15	1	5	0	0	2	0	8
P16	1	1	0	0	0	0	2
P17	0	1	0	0	0	0	1
P18	1	3	1	0	0	0	5
P19	1	0	0	1	0	0	2
P20	0	6	3	0	0	0	9
P21	0	8	0	0	2	0	10
P22	0	3	1	0	0	0	4
P23	1	4	0	0	1	0	6
P24	1	0	0	0	0	0	1
P25	2	2	2	1	0	0	7
P26	1	2	2	0	0	0	5
P27	2	3	0	1	0	0	6
P28	2	4	0	0	0	0	6
P29	0	1	1	0	1	0	3
P30	3	5	1	1	1	0	11
P31	1	5	1	0	1	0	8
P32	2	1	0	0	0	0	3
P33	0	1	1	0	0	0	2

P34	0	15	2	0	1	0	18
P35	2	2	1	0	0	0	5
P36	3	1	0	0	1	0	5
P37	1	9	0	0	1	0	11
P38	1	5	0	2	1	0	9
P39	2	4	1	0	0	0	7
P40	3	5	1	0	2	0	11
P41	4	5	1	0	2	0	12
P42	2	6	1	0	0	0	9
P43	0	6	1	1	2	0	10
P44	2	1	1	2	0	0	6
P45	0	4	2	0	1	0	7
P46	6	16	0	1	1	1	25
P47	4	4	1	0	1	0	10
P48	2	7	2	0	0	0	11
P49	0	0	0	1	1	0	2
P50	0	5	2	0	1	0	8
P51	0	2	0	0	1	0	3
P52	2	1	0	0	0	0	3
P53	0	2	0	0	1	0	3
P54	1	0	0	0	0	0	1
P55	0	0	0	0	0	0	0
P56	1	2	2	0	1	0	6
P57	1	4	1	0	0	1	7
P58	1	1	1	0	1	0	4
P59	0	2	0	0	2	0	4
P60	8	10	2	0	0	0	20
P61	0	5	0	0	0	0	5
P62	3	4	1	0	0	0	8
P63	1	1	0	0	0	0	2
P64	0	2	1	0	0	0	3
P65	0	1	1	0	0	0	2
P66	1	3	0	0	0	0	4
P67	0	5	0	0	1	0	6
P68	0	3	2	1	0	0	6
P69	0	1	0	0	0	0	1
P70	1	2	0	0	1	1	5

P71	3	4	0	0	1	0	8
P72	0	4	1	0	0	0	5
P73	0	4	0	1	0	0	5
P74	1	2	1	1	0	0	5
P75	4	2	0	1	3	0	10
P76	0	2	0	0	0	0	2
P77	1	5	3	0	1	0	10
P78	0	0	0	0	0	0	0
P79	1	2	1	0	0	0	4
P80	1	5	1	0	0	0	7
P81	0	1	1	0	1	1	4
P82	0	4	2	0	1	0	7
P83	1	4	2	0	0	0	7
P84	0	3	0	0	0	0	3
P85	8	12	0	0	0	0	20
P86	0	3	1	0	1	0	5
P87	0	0	0	0	0	0	0
P88	0	1	1	0	0	0	2
P89	1	4	1	1	0	0	7
P90	0	0	0	0	0	0	0
P91	1	4	0	0	1	0	6
P92	0	0	0	0	0	0	0
P93	1	2	0	0	0	0	3
P94	0	2	0	0	0	0	2
P95	0	4	2	0	0	0	6
P96	2	2	2	0	1	0	7
P97	1	5	0	1	0	0	7
P98	1	5	2	0	1	0	9
P99	0	1	1	0	1	0	3
P100	125	383	43	5	1	0	557
P101	0	5	0	0	0	0	5
P102	1	1	0	0	1	0	3
P103	2	6	1	0	2	0	11
P104	0	5	2	1	0	0	8
P105	1	3	1	0	1	0	6
P106	0	4	1	0	0	0	5
P107	0	0	0	0	0	0	0

P108	9	18	1	0	5	0	33
P109	3	5	1	0	0	0	9
P110	6	25	1	1	9	0	42
P111	0	6	2	0	0	0	8
P112	1	4	1	0	0	0	6
P113	1	5	0	1	0	0	7
P114	2	2	1	0	0	0	5
P115	1	1	0	0	0	0	2
P116	1	4	1	1	0	0	7
P117	11	17	1	2	7	1	39
P118	0	4	0	0	0	0	4
P119	0	0	0	0	0	0	0
P120	0	0	0	0	0	0	0
P121	0	0	0	0	0	0	0
P122	1	4	1	0	0	0	6
P123	0	0	0	0	0	0	0
P124	0	1	0	0	0	0	1
P125	1	3	0	0	0	0	4
P126	0	3	1	0	0	1	5
P127	0	0	0	0	0	0	0
P128	1	0	0	0	0	0	1
P129	4	12	0	1	0	2	19
P130	0	2	0	0	0	0	2
P131	0	0	0	0	0	0	0
P132	4	3	0	0	1	0	8
P133	1	2	1	0	0	0	4
P134	43	112	3	7	11	1	177
P135	0	6	0	0	1	0	7
P136	0	0	0	0	0	0	0
P137	1	2	0	0	1	0	4
P138	1	2	1	0	0	0	4
P139	0	0	0	0	0	0	0
P140	19	31	3	0	1	1	55
P141	1	5	0	0	1	0	7
P142	1	2	1	0	0	0	4
P143	0	3	1	2	1	0	7
P144	1	5	1	0	2	0	9

P145	0	0	1	0	1	0	2
P146	0	1	0	0	0	0	1
P147	3	4	1	0	0	0	8
P148	0	3	1	0	0	0	4
P149	0	3	0	0	0	1	4
P150	0	0	0	0	0	0	0
P151	7	27	1	3	12	1	51
P152	0	0	0	0	0	0	0
P153	1	5	0	0	0	0	6
P154	0	4	2	0	0	0	6
P155	1	2	1	0	0	0	4
P156	2	6	0	0	0	0	8
P157	0	0	0	0	0	1	1
P158	9	28	1	1	5	2	46
P159	0	3	1	1	0	0	5
P160	0	0	0	0	0	0	0