

Split PCR Reactions:																	
Index	TEMPLATE_PLATE	TEMPLATE_WELL	TEMPLATE_VOLUME	PRIMER1_PLATE	PRIMER1_WELL	PRIMER1_VOLUME	PCR_MIX_PLATE	PCR_MIX_WELL	PCR_MIX_VOLUME	OUTPUT_PLATE	OUTPUT_WELL	REACTION_NUMBER	OPTIMAL_ANNEALING_TEMP	THERMOCYCLER_BLOCK	THERMOCYCLER_ZONE	THERMOCYCLER_ZONE_ANNEALING_TEMP	EXPECTED_SIZE
1	templates_plate	B01	6	oligos_plate	G03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A01	10_reverse	56	0	0	56	4522
2	templates_plate	B01	6	oligos_plate	H03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B01	12_reverse	56	0	0	56	4621
3	templates_plate	B01	6	oligos_plate	G04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	C01	17_reverse	56	0	0	56	4627
4	templates_plate	A01	6	oligos_plate	G01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A03	1_reverse	58.6	0	1	58.9	98
5	templates_plate	A01	6	oligos_plate	H01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B03	4_reverse	58.6	0	1	58.9	137
6	templates_plate	B01	6	oligos_plate	G02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	C03	6_reverse	59.2	0	1	58.9	5296
7	templates_plate	B01	6	oligos_plate	H02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	D03	8_reverse	59.2	0	1	58.9	5325
8	templates_plate	B01	6	oligos_plate	E03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A05	10_forward	60.9	0	2	61.6	4522
9	templates_plate	B01	6	oligos_plate	F03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B05	12_forward	60.9	0	2	61.6	4621
10	templates_plate	B01	6	oligos_plate	F03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	C05	17_forward	60.9	0	2	61.6	4627
11	templates_plate	A01	6	oligos_plate	E01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	D05	1_forward	62.1	0	2	61.6	98
12	templates_plate	A01	6	oligos_plate	F01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	E05	4_forward	62.1	0	2	61.6	137
13	templates_plate	A01	6	oligos_plate	A01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	F05	0_forward	62.2	0	2	61.6	425
14	templates_plate	A01	6	oligos_plate	B01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	G05	3_forward	62.2	0	2	61.6	496
15	templates_plate	A01	6	oligos_plate	A02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A07	2_forward	62.5	0	3	62.9	259
16	templates_plate	A01	6	oligos_plate	B02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B07	5_forward	62.5	0	3	62.9	308
17	templates_plate	B01	6	oligos_plate	A04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	C07	11_forward	62.5	0	3	62.9	711
18	templates_plate	B01	6	oligos_plate	B04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	D07	13_forward	62.5	0	3	62.9	804
19	templates_plate	B01	6	oligos_plate	B04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	E07	14_forward	62.5	0	3	62.9	810
20	templates_plate	B01	6	oligos_plate	F04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	F07	15_forward	62.5	0	3	62.9	780
21	templates_plate	B01	6	oligos_plate	F04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	G07	16_forward	62.5	0	3	62.9	786
22	templates_plate	A01	6	oligos_plate	C01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	H07	0_reverse	62.9	0	3	62.9	425
23	templates_plate	A01	6	oligos_plate	D01	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A08	3_reverse	62.9	0	3	62.9	496
24	templates_plate	A01	6	oligos_plate	C02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B08	2_reverse	63	0	3	62.9	259
25	templates_plate	A01	6	oligos_plate	D02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	C08	5_reverse	63	0	3	62.9	308
26	templates_plate	B01	6	oligos_plate	E02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	D08	6_forward	63.4	0	3	62.9	5296
27	templates_plate	B01	6	oligos_plate	F02	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	E08	8_forward	63.4	0	3	62.9	5325
28	templates_plate	C01	6	oligos_plate	C03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	F08	7_reverse	63.8	0	3	62.9	126
29	templates_plate	C01	6	oligos_plate	D03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	G08	9_reverse	63.8	0	3	62.9	157
30	templates_plate	B01	6	oligos_plate	C04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A09	11_reverse	67.3	0	4	67.3	711
31	templates_plate	B01	6	oligos_plate	D04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B09	13_reverse	67.3	0	4	67.3	804
32	templates_plate	B01	6	oligos_plate	E04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	C09	14_reverse	67.3	0	4	67.3	810
33	templates_plate	B01	6	oligos_plate	D04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	D09	15_reverse	67.3	0	4	67.3	780
34	templates_plate	B01	6	oligos_plate	E04	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	E09	16_reverse	67.3	0	4	67.3	786
35	templates_plate	C01	6	oligos_plate	A03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	A11	7_forward	68.5	0	5	68.5	126
36	templates_plate	C01	6	oligos_plate	B03	6	PCR_mix_tubes	A01	18	myassemblyfilelist_condensed_split_PCR_plate_1	B11	9_forward	68.5	0	5	68.5	157