Figure4

Primary_ID	Secondary_ID	File_name	Mutation	Frequency	Total_coverage	Average_coverage	Viral_load	Sample_type	Visit_day	Phase	Dosage	Collection_date	Study_arm
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	S13I	99.814	4846.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	W152C	99.647	849.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	L452R	99.908	2164.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	T602I	51.354	2216.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	D614G	99.909	2194.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	G769V	100.0	715.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10781001	1I800009865	47_1I800009865_323284w_ND11.fastq.gz	D614G	100.0	1141.0	1449.916870415650	5.82	NPH	0.0	2	700	13NOV2020 12:36	LY3819253 700mg IV
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	T20I	99.924	1311.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	D614G	100.0	394.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10891002	1I835748993	26_1I835748993_323284w_NC2.fastq.gz	H49Y	99.872	2339.0	1111.4798534798500	4.25	NPH	0.0	2	700	06NOV2020 13:48	LY3819253 700mg IV
10891002	1I835748993	26_1I835748993_323284w_NC2.fastq.gz	D614G	100.0	890.0	1111.4798534798500	4.25	NPH	0.0	2	700	06NOV2020 13:48	LY3819253 700mg IV
10951001	1I837776068	20_1I837776068_323284w_NB8.fastq.gz	D614G	100.0	855.0	994.9322799097070	8.23	NPH	0.0	2	700	05NOV2020 08:05	LY3819253 700mg IV
11061001	1I852449866	12_1I852449866_323284w_NA12.fastq.gz	D614G	99.839	621.0	727.9774614472120	6.9	NPH	0.0	2	700	04NOV2020 12:00	LY3819253 700mg IV
10111004	1I837819149	62_1I837819149_323284w_NF2.fastq.gz	D614G	100.0	1388.0	1757.8288508557500	6.22	NPH	0.0	2	700	16NOV2020 12:19	Placebo for LY3819253 700 mg
10221008	1I839868165	94_1I839868165_323284w_NH10.fastq.gz	A475V	99.791	957.0	1087.7469437652800	3.58	NPH	0.0	2	700	30OCT2020 11:19	Placebo for LY3819253 700 mg
10221008	1I839868165	94_1I839868165_323284w_NH10.fastq.gz	D614G	100.0	787.0	1087.7469437652800	3.58	NPH	0.0	2	700	30OCT2020 11:19	Placebo for LY3819253 700 mg
10891006	1I848304079	50_1I848304079_323284w_NE2.fastq.gz	A222V	99.826	1147.0	1022.1236897274600	8.87	NPH	0.0	2	700	16NOV2020 10:20	LY3819253 700mg IV
10891006	1I848304079	50_1I848304079_323284w_NE2.fastq.gz	D614G	100.0	899.0	1022.1236897274600	8.87	NPH	0.0	2	700	16NOV2020 10:20	LY3819253 700mg IV
10891006	1I848304079	50_1I848304079_323284w_NE2.fastq.gz	E1111D	100.0	1.0	1022.1236897274600	8.87	NPH	0.0	2	700	16NOV2020 10:20	LY3819253 700mg IV
10421013	1I816809038	11_1I816809038_323284w_NA11.fastq.gz	D614G	100.0	498.0	612.5748218527320	5.24	NPH	0.0	2	700	02NOV2020 09:23	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	D614G	99.758	413.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10371007	1I833579786	29_1I833579786_323284w_NC5.fastq.gz	T20I	99.806	2067.0	782.9429569266590	6.81	NPH	0.0	2	700	06NOV2020 09:40	Placebo for LY3819253 700 mg
10371007	1I833579786	29_1I833579786_323284w_NC5.fastq.gz	D614G	100.0	637.0	782.9429569266590	6.81	NPH	0.0	2	700	06NOV2020 09:40	Placebo for LY3819253 700 mg
10371008	1I833581825	38_1I833581825_323284w_ND2.fastq.gz	D614G	99.62	527.0	624.414691943128	8.71	NPH	0.0	2	700	11NOV2020 12:10	Placebo for LY3819253 700 mg
10371008	1I833581825	38_1I833581825_323284w_ND2.fastq.gz	P681R	99.438	356.0	624.414691943128	8.71	NPH	0.0	2	700	11NOV2020 12:10	Placebo for LY3819253 700 mg
10511009	1I800032517	84_1I800032517_323284w_NG12.fastq.gz	D614G	100.0	660.0	906.6392638036810	2.91	NPH	0.0	2	700	23OCT2020 12:22	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	D614G	99.885	873.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10511010	1I800030221	85_1I800030221_323284w_NH1.fastq.gz	D614G	99.584	481.0	581.35960591133	5.17	NPH	0.0	2	700	23OCT2020 12:24	Placebo for LY3819253 700 mg
10291007	1I800012554	59_1I800012554_323284w_NE11.fastq.gz	D614G	100.0	1056.0	1295.4197384066600	6.08	NAS	0.0	2	700	06NOV2020 12:28	LY3819253 700mg IV
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	D614G	100.0	482.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	P681R	100.0	357.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10891003	1I835746953	27_1I835746953_323284w_NC3.fastq.gz	D614G	99.815	1084.0	1409.1990231990200	5.21	NPH	0.0	2	700	06NOV2020 14:28	Placebo for LY3819253 700 mg
10331004	1I839858506	73_1I839858506_323284w_NG1.fastq.gz	D614G	99.681	939.0	1100.7301587301600	4.9	NPH	0.0	2	700	22OCT2020 10:48	LY3819253 700mg IV
10331004	1I839858506	73_1I839858506_323284w_NG1.fastq.gz	K814N	33.333	6.0	1100.7301587301600	4.9	NPH	0.0	2	700	22OCT2020 10:48	LY3819253 700mg IV
10251008	1I854591815	86_1I854591815_323284w_NH2.fastq.gz	D614G	100.0	814.0	891.7832568807340	8.08	NPH	0.0	2	700	26OCT2020 10:57	LY3819253 700mg IV
10511008	1I800096526	83_1I800096526_323284w_NG11.fastq.gz	D614G	100.0	963.0	1247.1997621878700	5.87	NPH	0.0	2	700	23OCT2020 09:37	LY3819253 700mg IV
10951002	1I837776070	31_1I837776070_323284w_NC7.fastq.gz	D614G	99.882	848.0	958.4004400440040	8.51	NPH	0.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10121006	1I804195913	91_1I804195913_323284w_NH7.fastq.gz	D614G	99.795	487.0	573.5219454329770	6.77	NPH	0.0	2	700	30OCT2020 11:42	LY3819253 700mg IV
10441002	1I821054019	43_1I821054019_323284w_ND7.fastq.gz	T20I	99.897	2919.0	1285.1791221826800	6.67	NPH	0.0	2	700	12NOV2020 10:25	LY3819253 700mg IV
10441002	1I821054019	43_1I821054019_323284w_ND7.fastq.gz	D614G	99.91	1105.0	1285.1791221826800	6.67	NPH	0.0	2	700	12NOV2020 10:25	LY3819253 700mg IV
10441002	1I821054019	43_1I821054019_323284w_ND7.fastq.gz	A626V	99.913	1149.0	1285.1791221826800	6.67	NPH	0.0	2	700	12NOV2020 10:25	LY3819253 700mg IV
10891001	1I835746954	25_1I835746954_323284w_NC1.fastq.gz	D614G	100.0	403.0	564.0547445255470	3.99	NPH	0.0	2	700	05NOV2020 14:33	Placebo for LY3819253 700 mg
10991001	1I854546760	53_1I854546760_323284w_NE5.fastq.gz	D614G	99.896	958.0	1184.1454767726200	5.07	NPH	0.0	2	700	16NOV2020 11:26	LY3819253 700mg IV
11061003	1I852451904	14_1I852451904_323284w_NB2.fastq.gz	D614G	99.909	1100.0	1206.4608076009500	6.27	NPH	0.0	2	700	04NOV2020 14:14	Placebo for LY3819253 700 mg
10261032	1I846159684	40_1I846159684_323284w_ND4.fastq.gz	D614G	99.762	421.0	552.9378733572280	6.36	NPH	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10441001	1I821056066	36_1I821056066_323284w_NC12.fastq.gz	T20I	99.966	2964.0	761.5012195121950	5.44	NPH	0.0	2	700	10NOV2020 10:33	Placebo for LY3819253 700 mg
10441001	1I821056066	36_1I821056066_323284w_NC12.fastq.gz	D614G	100.0	493.0	761.5012195121950	5.44	NPH	0.0	2	700	10NOV2020 10:33	Placebo for LY3819253 700 mg
10441001	1I821056066	36_1I821056066_323284w_NC12.fastq.gz	A626V	100.0	494.0	761.5012195121950	5.44	NPH	0.0	2	700	10NOV2020 10:33	Placebo for LY3819253 700 mg
10151002	1I800016393	64_1I800016393_323284w_NF4.fastq.gz	D614G	100.0	479.0	633.4498777506110	5.8	NPH	0.0	2	700	15OCT2020 10:07	Placebo for LY3819253 700 mg
10261031	1I846223687	42_1I846223687_323284w_ND6.fastq.gz	D614G	99.562	457.0	564.9750889679720	6.13	NPH	0.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10331005	1I839861568	74_1I839861568_323284w_NG2.fastq.gz	D614G	100.0	442.0	547.5935960591130	4.41	NPH	0.0	2	700	23OCT2020 -2:-2	LY3819253 700mg IV
10691001	1I802168719	22_1I802168719_323284w_NB10.fastq.gz	D614G	99.793	482.0	632.6760391198040	3.72	NPH	0.0	2	700	05NOV2020 11:43	Placebo for LY3819253 700 mg
10371004	1I833647113	5_1I833647113_323284w_NA5.fastq.gz	D614G	100.0	1072.0	1303.6312576312600	4.57	NPH	0.0	2	700	02NOV2020 12:50	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	D614G	99.81	526.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	P681H	99.743	389.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10371006	1I833646080	16_1I833646080_323284w_NB4.fastq.gz	D614G	100.0	419.0	500.14932126696800	8.71	NPH	0.0	2	700	04NOV2020 14:23	Placebo for LY3819253 700 mg
10491006	1I816807245	34_1I816807245_323284w_NC10.fastq.gz	A27S	99.939	1635.0	733.5615942028990	5.44	NPH	0.0	2	700	10NOV2020 09:27	LY3819253 700mg IV
10491006	1I816807245	34_1I816807245_323284w_NC10.fastq.gz	S247N	99.696	657.0	733.5615942028990	5.44	NPH	0.0	2	700	10NOV2020 09:27	LY3819253 700mg IV
10491006	1I816807245	34_1I816807245_323284w_NC10.fastq.gz	D614G	99.482	579.0	733.5615942028990	5.44	NPH	0.0	2	700	10NOV2020 09:27	LY3819253 700mg IV
10141004	1I806310732	92_1I806310732_323284w_NH8.fastq.gz	D614G	100.0	509.0	682.7401477832510	3.84	NPH	0.0	2	700	22OCT2020 14:43	LY3819253 700mg IV
10291009	1I833629515	45_1I833629515_323284w_ND9.fastq.gz	D614G	99.846	649.0	806.018472906404	4.9	NPH	0.0	2	700	12NOV2020 11:44	Placebo for LY3819253 700 mg
10491004	1I818969412	9_1I818969412_323284w_NA9.fastq.gz	D614G	99.817	546.0	601.8681710213780	5.97	NPH	0.0	2	700	03NOV2020 10:16	Placebo for LY3819253 700 mg
10051005	1I835721294	5_1I835721294_323555w_BA5.fastq.gz	D614G	99.913	1144.0	1500.981684981690	6.61	NAS	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10051005	1I835721294	5_1I835721294_323555w_BA5.fastq.gz	I788L	32.541	2649.0	1500.981684981690	6.61	NAS	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	S254F	99.92	1253.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	D614G	100.0	1079.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10031014	1I802120588	38_1I802120588_323555w_BD2.fastq.gz	A27S	99.849	5305.0	1659.7460122699400	2.08	NAS	0.0	2	700	16OCT2020 11:08	LY3819253 700mg IV
10031014	1I802120588	38_1I802120588_323555w_BD2.fastq.gz	T323I	99.874	1593.0	1659.7460122699400	2.08	NAS	0.0	2	700	16OCT2020 11:08	LY3819253 700mg IV
10031014	1I802120588	38_1I802120588_323555w_BD2.fastq.gz	E484K	99.886	1749.0	1659.7460122699400	2.08	NAS	0.0	2	700	16OCT2020 11:08	LY3819253 700mg IV
10031014	1I802120588	38_1I802120588_323555w_BD2.fastq.gz	D614G	100.0	1350.0	1659.7460122699400	2.08	NAS	0.0	2	700	16OCT2020 11:08	LY3819253 700mg IV
10031014	1I802120588	38_1I802120588_323555w_BD2.fastq.gz	K814N	100.0	2.0	1659.7460122699400	2.08	NAS	0.0	2	700	16OCT2020 11:08	LY3819253 700mg IV
10051004	1I835657292	40_1I835657292_323555w_BD4.fastq.gz	D138H	99.885	1745.0	1774.2551892551900	7.34	NAS	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657292	40_1I835657292_323555w_BD4.fastq.gz	D614G	100.0	1429.0	1774.2551892551900	7.34	NAS	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	D614G	99.696	1974.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10261026	1I850427972	68_1I850427972_323163w_NF8.fastq.gz	D614G	100.0	2610.0	3169.0343558282200	3.1	BLD	0.0	2	700	26OCT2020 14:46	LY3819253 700mg IV
10021003	1I833555779	42_1I833555779_323163w_ND6.fastq.gz	D614G	99.908	1089.0	1330.60024600246	3.02	OPW	0.0	2	700	14OCT2020 08:56	Placebo for LY3819253 700 mg

10081006	1I804199691	59_1I804199691_323163w_NE11.fastq.gz	D614G	99.858	1407.0	1824.1525215252200	3.31	OPW	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	L5F	36.206	6557.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	P82S	70.16	4008.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	Y279H	32.252	2034.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	Y279N	22.173	2034.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	V367A	23.47	2190.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	D614G	100.0	1773.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870213	41_1I839870213_323163w_ND5.fastq.gz	I720V	68.205	1192.0	2296.333740831300	3.13	OPW	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	A27S	27.703	4328.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	D614G	100.0	1320.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	V772I	28.391	553.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	S803L	26.546	663.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10051008	1I835722573	87_1I835722573_323163w_NH3.fastq.gz	D614G	99.915	4707.0	6242.90973871734	4.14	OPW	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722573	87_1I835722573_323163w_NH3.fastq.gz	K814N	100.0	1.0	6242.90973871734	4.14	OPW	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10201008	1I837838601	44_1I837838601_323163w_ND8.fastq.gz	D614G	100.0	1812.0	2598.613300492610	3.71	OPW	0.0	2	700	20OCT2020 09:45	LY3819253 700mg IV
10031027	1I808471111	93_1I808471111_323163w_NH9.fastq.gz	S459F	47.921	5507.0	5232.468137254900	4.65	OPW	0.0	2	700	13NOV2020 11:44	Placebo for LY3819253 700 mg
10031027	1I808471111	93_1I808471111_323163w_NH9.fastq.gz	D614G	99.975	4018.0	5232.468137254900	4.65	OPW	0.0	2	700	13NOV2020 11:44	Placebo for LY3819253 700 mg
10041008	1I802104837	90_1I802104837_323163w_NH6.fastq.gz	D614G	99.964	2766.0	4008.604422604420	4.23	OPW	0.0	2	700	15NOV2020 08:10	Placebo for LY3819253 700 mg
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	D614G	99.9	999.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	P681R	99.763	844.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10031015	1I802118087	82_1I802118087_323163w_NG10.fastq.gz	D614G	99.934	3041.0	4836.292682926830	4.25	OPW	0.0	2	700	20OCT2020 10:34	LY3819253 700mg IV
10041004	1I802104844	63_1I802104844_323163w_NF3.fastq.gz	D614G	100.0	2426.0	2987.6330049261100	3.27	OPW	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10051004	1I835657293	46_1I835657293_323163w_ND10.fastq.gz	D138H	96.626	3082.0	3590.2687116564400	5.03	OPW	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657293	46_1I835657293_323163w_ND10.fastq.gz	G261A	21.9	3000.0	3590.2687116564400	5.03	OPW	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657293	46_1I835657293_323163w_ND10.fastq.gz	D614G	99.964	2744.0	3590.2687116564400	5.03	OPW	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10141003	1I806308933	47_1I806308933_323163w_ND11.fastq.gz	D614G	100.0	1373.0	1854.7847478474800	3.82	OPW	0.0	2	700	20OCT2020 09:44	LY3819253 700mg IV
10291006	1I833631298	B2_1I833631298_324017w_AG2.fastq.gz	D614G	99.902	2031.0	3285.1803680981600	3.52	NPH	0.0	2	700	06NOV2020 12:10	LY3819253 700mg IV
10181009	1I856630159	C5_1I856630159_324017w_AH5.fastq.gz	D614G	99.952	2075.0	2904.5688185140100	4.85	NPH	0.0	2	700	06NOV2020 09:34	LY3819253 700mg IV
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	Q23K	28.543	6450.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	D614G	99.897	967.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10311012	1I854531011	B9_1I854531011_324017w_AG9.fastq.gz	D614G	99.947	3773.0	4168.017052375150	5.87	NPH	0.0	2	700	13NOV2020 08:31	Placebo for LY3819253 700 mg
10261026	1I816806991	B5_1I816806991_323524w_BB5.fastq.gz	D614G	100.0	779.0	1155.7737226277400	4.67	NPH	0.0	2	700	26OCT2020 14:39	LY3819253 700mg IV
10201011	1I818966799	A7_1I818966799_323524w_BA7.fastq.gz	D614G	100.0	1166.0	1180.4024122807000	8.23	NPH	0.0	2	700	27OCT2020 09:28	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	D614G	100.0	187.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	K814N	100.0	1.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10421018	1I852447885	G5_1I852447885_323524w_BG5.fastq.gz	D614G	99.902	1016.0	1305.6560975609800	6.96	NPH	0.0	2	700	16NOV2020 09:33	LY3819253 700mg IV
10421017	1I852446087	G1_1I852446087_323524w_BG1.fastq.gz	F140del	34.79	618.0	1051.0619684082600	3.88	NPH	0.0	2	700	10NOV2020 09:32	LY3819253 700mg IV
10421017	1I852446087	G1_1I852446087_323524w_BG1.fastq.gz	L141del	35.131	612.0	1051.0619684082600	3.88	NPH	0.0	2	700	10NOV2020 09:32	LY3819253 700mg IV
10421017	1I852446087	G1_1I852446087_323524w_BG1.fastq.gz	G142del	36.627	587.0	1051.0619684082600	3.88	NPH	0.0	2	700	10NOV2020 09:32	LY3819253 700mg IV
10421017	1I852446087	G1_1I852446087_323524w_BG1.fastq.gz	D614G	100.0	842.0	1051.0619684082600	3.88	NPH	0.0	2	700	10NOV2020 09:32	LY3819253 700mg IV
10421017	1I852446087	G1_1I852446087_323524w_BG1.fastq.gz	K814T	50.0	2.0	1051.0619684082600	3.88	NPH	0.0	2	700	10NOV2020 09:32	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	S161A	99.897	967.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	D614G	100.0	755.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	I805M	99.898	2952.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10081010	1I821060040	C7_1I821060040_323524w_BC7.fastq.gz	D614G	100.0	760.0	1120.8168498168500	6.0	NPH	0.0	2	700	14NOV2020 10:46	LY3819253 700mg IV
10131010	1I846155275	D3_1I846155275_323524w_BD3.fastq.gz	D111N	100.0	954.0	1103.1711491442500	7.24	NAS	0.0	2	700	10NOV2020 08:59	Placebo for LY3819253 700 mg
10131010	1I846155275	D3_1I846155275_323524w_BD3.fastq.gz	D614G	100.0	898.0	1103.1711491442500	7.24	NAS	0.0	2	700	10NOV2020 08:59	Placebo for LY3819253 700 mg
10131010	1I846155275	D3_1I846155275_323524w_BD3.fastq.gz	T732A	99.83	587.0	1103.1711491442500	7.24	NAS	0.0	2	700	10NOV2020 08:59	Placebo for LY3819253 700 mg
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	A27S	99.625	4004.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	F140del	79.452	438.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	L141del	46.325	721.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	G142del	47.81	799.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	V143del	45.573	768.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	D614G	100.0	1154.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10511007	1I800094220	A8_1I800094220_323524w_BA8.fastq.gz	D138H	99.874	1589.0	1540.083028083030	4.66	NPH	0.0	2	700	19OCT2020 11:06	LY3819253 700mg IV
10511007	1I800094220	A8_1I800094220_323524w_BA8.fastq.gz	D614G	100.0	296.0	1540.083028083030	4.66	NPH	0.0	2	700	19OCT2020 11:06	LY3819253 700mg IV
10031027	1I812671561	H10_1I812671561_323524w_BH10.fastq.gz	D614G	99.895	949.0	1298.5243309002400	7.43	NPH	0.0	2	700	13NOV2020 11:43	Placebo for LY3819253 700 mg
10411001	1I835726663	H3_1I835726663_323524w_BH3.fastq.gz	F32L	99.856	2088.0	1089.3137973138000	6.25	NPH	0.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10411001	1I835726663	H3_1I835726663_323524w_BH3.fastq.gz	P251S	100.0	1036.0	1089.3137973138000	6.25	NPH	0.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10411001	1I835726663	H3_1I835726663_323524w_BH3.fastq.gz	D614G	100.0	924.0	1089.3137973138000	6.25	NPH	0.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10311014	1I814769350	63_1I814769350_323232w_AF3.fastq.gz	D614G	99.857	3494.0	3801.6705069124400	6.6	NPH	0.0	2	700	18NOV2020 08:26	Placebo for LY3819253 700 mg
10311014	1I814769350	63_1I814769350_323232w_AF3.fastq.gz	L841F	25.0	4.0	3801.6705069124400	6.6	NPH	0.0	2	700	18NOV2020 08:26	Placebo for LY3819253 700 mg
10311013	1I854531016	64_1I854531016_323232w_AF4.fastq.gz	D614G	99.935	1541.0	1837.9618226601000	3.46	NPH	0.0	2	700	16NOV2020 09:46	Placebo for LY3819253 700 mg
10411001	1I835726661	39_1I835726661_323232w_AD3.fastq.gz	F32L	99.886	8744.0	4160.020214030920	5.16	NAS	0.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10411001	1I835726661	39_1I835726661_323232w_AD3.fastq.gz	P251S	99.892	4621.0	4160.020214030920	5.16	NAS	0.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10411001	1I835726661	39_1I835726661_323232w_AD3.fastq.gz	D614G	99.912	3412.0	4160.020214030920	5.16	NAS	0.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10421007	1I818876167	83_1I818876167_323232w_AG11.fastq.gz	D614G	99.929	1418.0	1843.4341637010700	7.64	NPH	0.0	2	700	15OCT2020 09:56	Placebo for LY3819253 700 mg
10421014	1I821002244	1_1I821002244_323232w_AA1.fastq.gz	D614G	99.866	2978.0	3741.3997627520800	7.75	NPH	0.0	2	700	03NOV2020 09:11	Placebo for LY3819253 700 mg
10561002	1I839942465	11_1I839942465_323232w_AA11.fastq.gz	D614G	99.822	1688.0	1905.1057007125900	5.4	NPH	0.0	2	700	23OCT2020 12:45	LY3819253 700mg IV
10561002	1I839942465	11_1I839942465_323232w_AA11.fastq.gz	Q677H	99.862	1448.0	1905.1057007125900	5.4	NPH	0.0	2	700	23OCT2020 12:45	LY3819253 700mg IV
10561001	1I839943234	20_1I839943234_323232w_AB8.fastq.gz	D614G	100.0	2633.0	3276.993865030680	2.96	NPH	0.0	2	700	20OCT2020 09:35	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	D614G	99.808	1562.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	P809S	47.079	873.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	A222V	99.611	772.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	D614G	99.835	607.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10561003	1I839940427	13_1I839940427_323232w_AB1.fastq.gz	D614G	99.851	2007.0	2426.975147928990	6.52	NPH	0.0	2	700	26OCT2020 13:25	Placebo for LY3819253 700 mg
10561006	1I812671817	47_1I812671817_323232w_AD11.fastq.gz	S477N	99.937	4758.0	4339.491082045180	6.83	NPH	0.0	2	700	06NOV2020 09:45	LY3819253 700mg IV
10561006	1I812671817	47_1I812671817_323232w_AD11.fastq.gz	D614G	99.974	3844.0	4339.491082045180	6.83	NPH	0.0	2	700	06NOV2020 09:45	LY3819253 700mg IV

10411004	1I835726919	53_1I835726919_323232w_AE5.fastq.gz	F32L	99.878	4925.0	2188.820877817320	6.07	NPH	0.0	2	700	16NOV2020 09:43	LY3819253 700mg IV
10411004	1I835726919	53_1I835726919_323232w_AE5.fastq.gz	P251S	99.737	2281.0	2188.820877817320	6.07	NPH	0.0	2	700	16NOV2020 09:43	LY3819253 700mg IV
10411004	1I835726919	53_1I835726919_323232w_AE5.fastq.gz	D614G	99.642	1958.0	2188.820877817320	6.07	NPH	0.0	2	700	16NOV2020 09:43	LY3819253 700mg IV
10411004	1I835726919	53_1I835726919_323232w_AE5.fastq.gz	A831V	33.333	3.0	2188.820877817320	6.07	NPH	0.0	2	700	16NOV2020 09:43	LY3819253 700mg IV
10411004	1I835726919	53_1I835726919_323232w_AE5.fastq.gz	Y837D	50.0	2.0	2188.820877817320	6.07	NPH	0.0	2	700	16NOV2020 09:43	LY3819253 700mg IV
10561005	1I839942466	43_1I839942466_323232w_AD7.fastq.gz	D614G	99.883	1709.0	1861.7516853932600	7.91	NPH	0.0	2	700	27OCT2020 11:55	Placebo for LY3819253 700 mg
10421015	1I821000197	6_1I821000197_323232w_AA6.fastq.gz	D614G	99.895	3821.0	3839.3602150537600	7.67	NPH	0.0	2	700	04NOV2020 09:33	Placebo for LY3819253 700 mg
10031025	1I846219522	52_1I846219522_323232w_AE4.fastq.gz	D614G	99.787	3757.0	4285.228944246740	4.94	NAS	0.0	2	700	10NOV2020 12:42	LY3819253 700mg IV
10031026	1I812671296	67_1I812671296_323232w_AF7.fastq.gz	R21I	99.82	10000.0	5065.161369193150	6.0	NPH	0.0	2	700	12NOV2020 09:58	LY3819253 700mg IV
10031026	1I812671296	67_1I812671296_323232w_AF7.fastq.gz	D614G	99.877	4064.0	5065.161369193150	6.0	NPH	0.0	2	700	12NOV2020 09:58	LY3819253 700mg IV
10421009	1I818878212	21_1I818878212_323232w_AB9.fastq.gz	D614G	99.909	3285.0	3865.628266033250	6.71	NPH	0.0	2	700	22OCT2020 09:34	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	D614G	99.761	3343.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	N394D	100.0	1.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	D614G	99.866	4464.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10241003	1I837830208	E5_30208_322773w_NE5.fastq.gz	Y421D	99.838	6174.0	1940.7512077294700	2.15	NPH	0.0	2	700	16OCT2020 09:42	Placebo for LY3819253 700 mg
10241003	1I837830208	E5_30208_322773w_NE5.fastq.gz	D614G	100.0	792.0	1940.7512077294700	2.15	NPH	0.0	2	700	16OCT2020 09:42	Placebo for LY3819253 700 mg
10081003	1I837820421	A9_20421_322773w_NA9.fastq.gz	D614G	99.924	3955.0	4613.3938053097300	7.64	NPH	0.0	2	700	12OCT2020 12:01	Placebo for LY3819253 700 mg
10251006	1I850336526	E4_36526_322773w_NE4.fastq.gz	D614G	99.752	4034.0	4615.490022172950	7.2	NPH	0.0	2	700	15OCT2020 09:48	Placebo for LY3819253 700 mg
10251006	1I850336526	E4_36526_322773w_NE4.fastq.gz	G832D	23.529	17.0	4615.490022172950	7.2	NPH	0.0	2	700	15OCT2020 09:48	Placebo for LY3819253 700 mg
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	F32L	99.92	5010.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	P251S	99.94	1658.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	D614G	99.797	1476.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10051005	1I835721293	45_21293_322851w_CD9.fastq.gz	D614G	99.776	892.0	1305.1413911060400	7.97	NPH	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10011015	1I816786496	14_86496_322851w_CB2.fastq.gz	D614G	100.0	874.0	1133.7052375152300	4.73	NAS	0.0	2	700	27OCT2020 09:12	LY3819253 700mg IV
10061004	1I804260942	38_60942_322851w_CD2.fastq.gz	D614G	99.716	1056.0	1295.7097156398100	6.68	NPH	0.0	2	700	28OCT2020 14:45	LY3819253 700mg IV
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	D614G	99.85	1331.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	A846S	50.0	2.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10111002	1I837817153	43_17153_322851w_CD7.fastq.gz	D614G	99.921	1263.0	1549.089179548160	5.49	NPH	0.0	2	700	02NOV2020 09:53	LY3819253 700mg IV
10011013	1I816788040	3_88040_322851w_CA3.fastq.gz	W152L	99.747	1581.0	1519.9036860879900	6.31	NPH	0.0	2	700	16OCT2020 10:31	Placebo for LY3819253 700 mg
10011013	1I816788040	3_88040_322851w_CA3.fastq.gz	V289I	99.878	1638.0	1519.9036860879900	6.31	NPH	0.0	2	700	16OCT2020 10:31	Placebo for LY3819253 700 mg
10011013	1I816788040	3_88040_322851w_CA3.fastq.gz	D614G	99.922	1274.0	1519.9036860879900	6.31	NPH	0.0	2	700	16OCT2020 10:31	Placebo for LY3819253 700 mg
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	A27S	99.764	3821.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	D614G	99.841	1256.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031016	1I802186383	16_86383_322851w_CB4.fastq.gz	D614G	99.566	1153.0	1404.0551470588200	2.89	NPH	0.0	2	700	21OCT2020 10:20	Placebo for LY3819253 700 mg
10061005	1I804194886	40_94886_322851w_CD4.fastq.gz	D614G	100.0	1108.0	1359.7919143876300	5.42	NPH	0.0	2	700	29OCT2020 13:02	LY3819253 700mg IV
10021006	1I833557313	47_57313_322851w_CD11.fastq.gz	D614G	99.92	1254.0	1531.5574572127100	4.91	NPH	0.0	2	700	29OCT2020 08:59	Placebo for LY3819253 700 mg
10031015	1I802184581	17_84581_322851w_CB5.fastq.gz	D614G	100.0	995.0	1197.663990825690	8.45	NPH	0.0	2	700	20OCT2020 10:33	LY3819253 700mg IV
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	S98F	99.718	1770.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	K182R	100.0	1611.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	D614G	99.645	1408.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	E819del	50.0	2.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	L822del	100.0	1.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10081005	1I804200458	31_00458_322851w_CC7.fastq.gz	D614G	99.614	1297.0	1794.1919315403400	5.4	NPH	0.0	2	700	22OCT2020 09:19	LY3819253 700mg IV
10081004	1I804198656	29_98656_322851w_CC5.fastq.gz	D614G	99.912	1142.0	1371.7488151658800	6.36	NPH	0.0	2	700	19OCT2020 08:07	LY3819253 700mg IV
10081004	1I804198656	29_98656_322851w_CC5.fastq.gz	N824Y	33.333	3.0	1371.7488151658800	6.36	NPH	0.0	2	700	19OCT2020 08:07	LY3819253 700mg IV
10051006	1I835723342	44_23342_322851w_CD8.fastq.gz	D614G	99.753	1215.0	1374.0719656283600	7.0	NPH	0.0	2	700	28OCT2020 09:40	LY3819253 700mg IV
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	D614G	99.898	984.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	T732A	97.076	684.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	E819del	33.333	3.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	L822del	50.0	2.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031019	1I802184580	20_84580_322851w_CB8.fastq.gz	D614G	99.596	990.0	1415.8024390243900	4.84	NPH	0.0	2	700	26OCT2020 09:59	Placebo for LY3819253 700 mg
10031019	1I802184580	20_84580_322851w_CB8.fastq.gz	T732A	80.569	633.0	1415.8024390243900	4.84	NPH	0.0	2	700	26OCT2020 09:59	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	D614G	99.945	1802.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	E819del	20.833	24.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10061009	1I804198212	34_98212_322847w_BC10.fastq.gz	D614G	99.632	1903.0	2439.5053507728900	5.99	NPH	0.0	2	700	11NOV2020 08:50	Placebo for LY3819253 700 mg
10011018	1I818884431	74_84431_322847w_BG2.fastq.gz	D614G	99.762	1260.0	1474.5658056580600	3.95	NPH	0.0	2	700	04NOV2020 10:18	Placebo for LY3819253 700 mg
10041006	1I802101766	38_01766_322847w_BD2.fastq.gz	D614G	99.927	1369.0	1518.485172004750	6.41	NPH	0.0	2	700	12NOV2020 10:20	LY3819253 700mg IV
10021008	1I833623555	47_23555_322847w_BD11.fastq.gz	D138Y	99.896	1917.0	2003.845444059980	7.27	NPH	0.0	2	700	12NOV2020 09:23	LY3819253 700mg IV
10021008	1I833623555	47_23555_322847w_BD11.fastq.gz	D614G	99.816	1629.0	2003.845444059980	7.27	NPH	0.0	2	700	12NOV2020 09:23	LY3819253 700mg IV
10011022	1I816795211	20_95211_322847w_BB8.fastq.gz	D614G	99.789	1896.0	2152.1597633136100	6.02	NPH	0.0	2	700	10NOV2020 09:37	Placebo for LY3819253 700 mg
10011022	1I816795211	20_95211_322847w_BB8.fastq.gz	E819del	25.0	4.0	2152.1597633136100	6.02	NPH	0.0	2	700	10NOV2020 09:37	Placebo for LY3819253 700 mg
10011022	1I816795211	20_95211_322847w_BB8.fastq.gz	D820del	50.0	2.0	2152.1597633136100	6.02	NPH	0.0	2	700	10NOV2020 09:37	Placebo for LY3819253 700 mg
10011022	1I816795211	20_95211_322847w_BB8.fastq.gz	L821del	50.0	2.0	2152.1597633136100	6.02	NPH	0.0	2	700	10NOV2020 09:37	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	D614G	99.636	1375.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	Q675H	100.0	1066.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	D614G	99.85	1331.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	D614G	99.76	1668.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	D614G	99.934	1522.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	D614G	99.754	2030.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10081009	1I821057995	24_57995_322847w_BB12.fastq.gz	D614G	99.738	2286.0	2712.308875739650	6.27	NPH	0.0	2	700	13NOV2020 12:00	LY3819253 700mg IV
10311004	1I839926529	52_26529_322847w_BE4.fastq.gz	D614G	99.883	1714.0	2003.182151589240	5.33	NPH	0.0	2	700	15OCT2020 09:12	LY3819253 700mg IV
10041008	1I802104838	43_04838_322847w_BD7.fastq.gz	D614G	99.886	1753.0	1942.2173396674600	6.91	NPH	0.0	2	700	15NOV2020 08:10	Placebo for LY3819253 700 mg
10031023	1I821053889	14_53889_322847w_BB2.fastq.gz	D614G	99.864	1475.0	1738.5130331753600	4.29	NPH	0.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	D614G	99.872	1561.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	D843E	100.0	1.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10031024	1I812670017	12_70017_322847w_BA12.fastq.gz	R21I	99.968	6225.0	2458.9963985594200	5.79	NPH	0.0	2	700	10NOV2020 10:21	Placebo for LY3819253 700 mg
10031024	1I812670017	12_70017_322847w_BA12.fastq.gz	D614G	99.854	2056.0	2458.9963985594200	5.79	NPH	0.0	2	700	10NOV2020 10:21	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	D614G	99.925	1339.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg

10011021	1I816795209	18_95209_322847w_BB6.fastq.gz	D614G	99.398	1661.0	2090.345498783460	4.38	NPH	0.0	2	700	09NOV2020 09:33	Placebo for LY3819253 700 mg
10011021	1I816795209	18_95209_322847w_BB6.fastq.gz	K814N	50.0	2.0	2090.345498783460	4.38	NPH	0.0	2	700	09NOV2020 09:33	Placebo for LY3819253 700 mg
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	D614G	99.753	1618.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10081007	1I804200448	27_00448_322847w_BC3.fastq.gz	S98F	99.949	1964.0	1885.5244498777500	5.16	NPH	0.0	2	700	10NOV2020 10:08	Placebo for LY3819253 700 mg
10081007	1I804200448	27_00448_322847w_BC3.fastq.gz	D614G	99.935	1545.0	1885.5244498777500	5.16	NPH	0.0	2	700	10NOV2020 10:08	Placebo for LY3819253 700 mg
10081006	1I804199689	26_99689_322847w_BC2.fastq.gz	A520S	100.0	1582.0	1512.2342342342300	7.98	NPH	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10081006	1I804199689	26_99689_322847w_BC2.fastq.gz	D614G	100.0	1424.0	1512.2342342342300	7.98	NPH	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10061007	1I804197709	32_97709_322847w_BC8.fastq.gz	D614G	99.902	2033.0	2154.493227990970	6.73	NPH	0.0	2	700	09NOV2020 10:56	Placebo for LY3819253 700 mg
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	D614G	99.82	2784.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	E819del	25.0	8.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	L822del	33.333	6.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10011025	1I816795210	17_95210_322847w_BB5.fastq.gz	D614G	99.738	1906.0	2288.811965811970	5.71	NPH	0.0	2	700	16NOV2020 08:51	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	F43T	28.159	4471.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	D614G	99.719	1425.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10041003	1I802104332	4_04332_322847w_BA4.fastq.gz	D614G	99.892	1853.0	2056.458432304040	7.62	NPH	0.0	2	700	28OCT2020 12:30	LY3819253 700mg IV
10121010	1I804197441	1_1I804197441_323283w_CC12.fastq.gz	D614G	99.721	1074.0	1315.1245551601400	6.36	NPH	0.0	2	700	09NOV2020 08:40	Placebo for LY3819253 700 mg
10161006	1I818954316	5_1I818954316_323283w_CD4.fastq.gz	D614G	100.0	1023.0	1269.7167277167300	3.52	NPH	0.0	2	700	06NOV2020 11:08	LY3819253 700mg IV
10111002	1I837817155	F2_1I837817155_324019w_CF2.fastq.gz	D614G	99.879	2475.0	2073.658506731950	4.13	OPW	0.0	2	700	02NOV2020 09:53	LY3819253 700mg IV
10121005	1I804195144	E6_1I804195144_324019w_CE6.fastq.gz	D614G	99.789	1424.0	2315.101466992670	4.34	OPW	0.0	2	700	21OCT2020 11:09	Placebo for LY3819253 700 mg
10121005	1I804195144	E6_1I804195144_324019w_CE6.fastq.gz	K814N	100.0	1.0	2315.101466992670	4.34	OPW	0.0	2	700	21OCT2020 11:09	Placebo for LY3819253 700 mg
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	D614G	99.92	1251.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	D614G	99.807	3116.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	K814N	33.333	3.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10241005	1I837828171	F10_1I837828171_324019w_CF10.fastq.gz	D614G	99.885	1740.0	3256.8688725490200	3.17	OPW	0.0	2	700	12NOV2020 08:54	Placebo for LY3819253 700 mg
10241005	1I837828171	F10_1I837828171_324019w_CF10.fastq.gz	K814N	50.0	2.0	3256.8688725490200	3.17	OPW	0.0	2	700	12NOV2020 08:54	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	D614G	99.879	3314.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	K814N	33.333	3.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	V401A	100.0	13.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	R403I	84.615	13.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	G404E	91.667	12.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	D614G	99.868	1512.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10171002	1I833637123	E9_1I833637123_324019w_CE9.fastq.gz	D614G	99.837	1228.0	2196.4539877300600	4.14	OPW	0.0	2	700	14OCT2020 12:57	Placebo for LY3819253 700 mg
10171002	1I833637123	E9_1I833637123_324019w_CE9.fastq.gz	Q677R	57.049	1071.0	2196.4539877300600	4.14	OPW	0.0	2	700	14OCT2020 12:57	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	D111N	100.0	300.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	D614G	99.858	3510.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	T732A	96.771	2075.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	K814N	50.0	2.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10661001	1I800088262	D2_1I800088262_324019w_CD2.fastq.gz	D614G	99.704	1352.0	2017.5610913404500	7.18	NPH	0.0	2	700	09NOV2020 14:48	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	D614G	99.823	2263.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	K814N	50.0	2.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10201011	1I818965262	E11_1I818965262_324019w_CE11.fastq.gz	L242F	25.234	535.0	3822.111922141120	4.13	OPW	0.0	2	700	27OCT2020 09:30	Placebo for LY3819253 700 mg
10201011	1I818965262	E11_1I818965262_324019w_CE11.fastq.gz	D614G	99.871	5416.0	3822.111922141120	4.13	OPW	0.0	2	700	27OCT2020 09:30	Placebo for LY3819253 700 mg
10201011	1I818965262	E11_1I818965262_324019w_CE11.fastq.gz	K814N	42.857	7.0	3822.111922141120	4.13	OPW	0.0	2	700	27OCT2020 09:30	Placebo for LY3819253 700 mg
10201011	1I818965262	E11_1I818965262_324019w_CE11.fastq.gz	K814M	28.571	7.0	3822.111922141120	4.13	OPW	0.0	2	700	27OCT2020 09:30	Placebo for LY3819253 700 mg
10261028	1I850352527	30_1I850352527_323283w_CG4.fastq.gz	M177I	100.0	587.0	592.6923076923080	5.14	NPH	0.0	2	700	29OCT2020 10:41	LY3819253 700mg IV
10261028	1I850352527	30_1I850352527_323283w_CG4.fastq.gz	D614G	99.796	491.0	592.6923076923080	5.14	NPH	0.0	2	700	29OCT2020 10:41	LY3819253 700mg IV
10201015	1I818966796	19_1I818966796_323283w_CF5.fastq.gz	D614G	99.586	483.0	595.2924187725630	5.3	NPH	0.0	2	700	30OCT2020 10:35	LY3819253 700mg IV
10221005	1I839869964	2_1I839869964_323283w_CD12.fastq.gz	D614G	100.0	602.0	727.0380835380840	4.06	NPH	0.0	2	700	23OCT2020 10:11	Placebo for LY3819253 700 mg
10221005	1I839869964	2_1I839869964_323283w_CD12.fastq.gz	T732A	99.782	458.0	727.0380835380840	4.06	NPH	0.0	2	700	23OCT2020 10:11	Placebo for LY3819253 700 mg
10291005	1I833630018	44_1I833630018_323283w_CH6.fastq.gz	D80Y	100.0	680.0	549.3987804878050	5.71	NPH	0.0	2	700	02NOV2020 11:01	Placebo for LY3819253 700 mg
10291005	1I833630018	44_1I833630018_323283w_CH6.fastq.gz	D614G	100.0	425.0	549.3987804878050	5.71	NPH	0.0	2	700	02NOV2020 11:01	Placebo for LY3819253 700 mg
10291005	1I833630018	44_1I833630018_323283w_CH6.fastq.gz	P681H	99.708	343.0	549.3987804878050	5.71	NPH	0.0	2	700	02NOV2020 11:01	Placebo for LY3819253 700 mg
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	S13I	99.705	1358.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	W152C	99.824	568.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	L452R	100.0	619.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	D614G	100.0	485.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10201014	1I818966797	22_1I818966797_323283w_CF8.fastq.gz	D614G	99.742	1164.0	1403.9341463414600	4.79	NPH	0.0	2	700	30OCT2020 09:50	Placebo for LY3819253 700 mg
10291002	1I833628993	12_1I833628993_323283w_CE10.fastq.gz	D614G	99.91	1107.0	1272.3420427553400	5.44	NPH	0.0	2	700	26OCT2020 11:10	LY3819253 700mg IV
10201017	1I820972362	18_1I820972362_323283w_CF4.fastq.gz	D614G	99.808	522.0	721.1685116851170	4.29	NPH	0.0	2	700	02NOV2020 11:29	LY3819253 700mg IV
10491001	1I818971214	35_1I818971214_323283w_CG9.fastq.gz	D614G	99.807	1038.0	1268.2091428571400	6.93	NPH	0.0	2	700	28OCT2020 10:43	Placebo for LY3819253 700 mg
10491001	1I818971214	35_1I818971214_323283w_CG9.fastq.gz	Y674F	99.88	834.0	1268.2091428571400	6.93	NPH	0.0	2	700	28OCT2020 10:43	Placebo for LY3819253 700 mg
10121009	1I804195395	48_1I804195395_323283w_CH10.fastq.gz	D614G	99.234	522.0	734.0615006150060	4.11	NPH	0.0	2	700	09NOV2020 09:47	Placebo for LY3819253 700 mg
10261027	1I816806469	11_1I816806469_323283w_CE9.fastq.gz	D614G	100.0	475.0	628.3467643467640	4.92	NPH	0.0	2	700	26OCT2020 15:30	LY3819253 700mg IV
10221007	1I839931910	5_1I839931910_323283w_CE3.fastq.gz	S13I	99.976	4094.0	1467.1344743276300	4.21	NPH	0.0	2	700	27OCT2020 09:19	Placebo for LY3819253 700 mg
10221007	1I839931910	5_1I839931910_323283w_CE3.fastq.gz	W152C	99.691	1295.0	1467.1344743276300	4.21	NPH	0.0	2	700	27OCT2020 09:19	Placebo for LY3819253 700 mg
10221007	1I839931910	5_1I839931910_323283w_CE3.fastq.gz	L452R	99.934	1510.0	1467.1344743276300	4.21	NPH	0.0	2	700	27OCT2020 09:19	Placebo for LY3819253 700 mg
10221007	1I839931910	5_1I839931910_323283w_CE3.fastq.gz	D614G	99.831	1184.0	1467.1344743276300	4.21	NPH	0.0	2	700	27OCT2020 09:19	Placebo for LY3819253 700 mg
10161005	1I818954317	39_1I818954317_323283w_CH1.fastq.gz	D614G	100.0	805.0	1000.1306413301700	6.83	NPH	0.0	2	700	30OCT2020 14:03	Placebo for LY3819253 700 mg
10201013	1I818965508	23_1I818965508_323283w_CF9.fastq.gz	D614G	100.0	440.0	648.039072039072	3.82	NPH	0.0	2	700	29OCT2020 11:04	LY3819253 700mg IV
10121007	1I804194888	13_1I804194888_323283w_CE11.fastq.gz	D614G	99.572	467.0	626.3034398034400	4.11	NPH	0.0	2	700	02NOV2020 11:16	Placebo for LY3819253 700 mg
10121007	1I804194888	13_1I804194888_323283w_CE11.fastq.gz	T732A	100.0	388.0	626.3034398034400	4.11	NPH	0.0	2	700	02NOV2020 11:16	Placebo for LY3819253 700 mg
10201011	1I818900742	E3_1I818900742_323690w_BE3.fastq.gz	D614G	99.859	1421.0	1539.7306358381500	7.99	NAS	0.0	2	700	27OCT2020 09:27	Placebo for LY3819253 700 mg
10201008	1I837838600	D12_1I837838600_323690w_BD12.fastq.gz	D614G	99.71	1727.0	2297.493902439020	7.29	NAS	0.0	2	700	20OCT2020 09:42	LY3819253 700mg IV
10201008	1I837838600	D12_1I837838600_323690w_BD12.fastq.gz	P681R	99.813	1603.0	2297.493902439020	7.29	NAS	0.0	2	700	20OCT2020 09:42	LY3819253 700mg IV
10311014	1I814770052	A10_1I814770052_323690w_BA10.fastq.gz	D614G	99.734	1882.0	2185.321123321120	7.13	NAS	0.0	2	700	18NOV2020 08:25	Placebo for LY3819253 700 mg
10311014	1I814770052	A10_1I814770052_323690w_BA10.fastq.gz	N679H	25.358	1605.0	2185.321123321120	7.13	NAS	0.0	2	700	18NOV2020 08:25	Placebo for LY3819253 700 mg
10251008	1I854527566	E4_1I854527566_323690w_BE4.fastq.gz	D614G	99.86	1426.0	1699.7890243902400	6.76	NAS	0.0	2	700	26OCT2020 10:58	LY3819253 700mg IV
10051009	1I835724614	C1_1I835724614_323692w_NC1.fastq.gz	D614G	99.717	1764.0	2280.0	5.89	NAS	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV

10221006	1I839867916	A5_1I839867916_323692w_NA5.fastq.gz	S13I	99.805	6677.0	2710.7344701583400	5.06	NAS	0.0	2	700	27OCT2020 08:36	LY3819253 700mg IV
10221006	1I839867916	A5_1I839867916_323692w_NA5.fastq.gz	W152C	99.704	2703.0	2710.7344701583400	5.06	NAS	0.0	2	700	27OCT2020 08:36	LY3819253 700mg IV
10221006	1I839867916	A5_1I839867916_323692w_NA5.fastq.gz	L452R	99.934	3016.0	2710.7344701583400	5.06	NAS	0.0	2	700	27OCT2020 08:36	LY3819253 700mg IV
10221006	1I839867916	A5_1I839867916_323692w_NA5.fastq.gz	D614G	99.532	2137.0	2710.7344701583400	5.06	NAS	0.0	2	700	27OCT2020 08:36	LY3819253 700mg IV
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	W258L	61.739	2922.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	D614G	99.718	1774.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10241006	1I837829706	71_1I837829706_323231w_NF11.fastq.gz	D614G	99.93	2873.0	3975.1508515815100	6.42	NPH	0.0	2	700	13NOV2020 09:12	LY3819253 700mg IV
10241006	1I837829706	71_1I837829706_323231w_NF11.fastq.gz	L821V	100.0	2.0	3975.1508515815100	6.42	NPH	0.0	2	700	13NOV2020 09:12	LY3819253 700mg IV
10131007	1I850420804	56_1I850420804_323231w_NE8.fastq.gz	C15F	48.84	8624.0	3447.829383886260	6.8	NPH	0.0	2	700	22OCT2020 09:39	Placebo for LY3819253 700 mg
10131007	1I850420804	56_1I850420804_323231w_NE8.fastq.gz	Y145H	30.42	3432.0	3447.829383886260	6.8	NPH	0.0	2	700	22OCT2020 09:39	Placebo for LY3819253 700 mg
10131007	1I850420804	56_1I850420804_323231w_NE8.fastq.gz	D614G	99.899	2975.0	3447.829383886260	6.8	NPH	0.0	2	700	22OCT2020 09:39	Placebo for LY3819253 700 mg
10131009	1I850418758	54_1I850418758_323231w_NE6.fastq.gz	F43T	63.527	7707.0	1824.2491103202800	7.98	NPH	0.0	2	700	04NOV2020 10:38	LY3819253 700mg IV
10131009	1I850418758	54_1I850418758_323231w_NE6.fastq.gz	D111N	99.631	1627.0	1824.2491103202800	7.98	NPH	0.0	2	700	04NOV2020 10:38	LY3819253 700mg IV
10131009	1I850418758	54_1I850418758_323231w_NE6.fastq.gz	D614G	100.0	1370.0	1824.2491103202800	7.98	NPH	0.0	2	700	04NOV2020 10:38	LY3819253 700mg IV
10131009	1I850418758	54_1I850418758_323231w_NE6.fastq.gz	T732A	99.857	697.0	1824.2491103202800	7.98	NPH	0.0	2	700	04NOV2020 10:38	LY3819253 700mg IV
10241005	1I837828169	73_1I837828169_323231w_NG1.fastq.gz	D614G	99.766	1283.0	1327.205186020290	7.79	NPH	0.0	2	700	12NOV2020 08:52	Placebo for LY3819253 700 mg
10171006	1I833637378	75_1I833637378_323231w_NG3.fastq.gz	D614G	99.878	821.0	1306.75	5.7	NPH	0.0	2	700	11NOV2020 11:17	Placebo for LY3819253 700 mg
10311010	1I854533057	8_1I854533057_323231w_NA8.fastq.gz	D614G	99.924	2632.0	3591.4065934065900	3.59	NPH	0.0	2	700	05NOV2020 08:21	LY3819253 700mg IV
10311010	1I854533057	8_1I854533057_323231w_NA8.fastq.gz	P681H	99.808	2084.0	3591.4065934065900	3.59	NPH	0.0	2	700	05NOV2020 08:21	LY3819253 700mg IV
10151004	1I800016896	25_1I800016896_323231w_NC1.fastq.gz	D614G	99.689	966.0	1221.0660146699300	4.24	NPH	0.0	2	700	12NOV2020 11:04	Placebo for LY3819253 700 mg
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	D111N	99.941	1682.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	D614G	99.677	1550.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	T732A	99.615	779.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	D614G	99.51	816.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	E819del	25.0	8.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	T1231A	100.0	1.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10131011	1I846220289	62_1I846220289_323231w_NF2.fastq.gz	D614G	99.923	2581.0	3344.3479853479900	4.31	NAS	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I846220289	62_1I846220289_323231w_NF2.fastq.gz	K814N	66.667	3.0	3344.3479853479900	4.31	NAS	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10311007	1I818959117	4_1I818959117_323231w_NA4.fastq.gz	D614G	99.875	1600.0	1874.6369193154000	5.88	NPH	0.0	2	700	28OCT2020 -2:-2	Placebo for LY3819253 700 mg
10311007	1I818959117	4_1I818959117_323231w_NA4.fastq.gz	P681H	99.538	1082.0	1874.6369193154000	5.88	NPH	0.0	2	700	28OCT2020 -2:-2	Placebo for LY3819253 700 mg
10331006	1I839926272	3_1I839926272_323231w_NA3.fastq.gz	D614G	99.858	3531.0	3981.526690391460	5.82	NPH	0.0	2	700	05NOV2020 11:55	LY3819253 700mg IV
10331006	1I839926272	3_1I839926272_323231w_NA3.fastq.gz	L822V	50.0	2.0	3981.526690391460	5.82	NPH	0.0	2	700	05NOV2020 11:55	LY3819253 700mg IV
10331006	1I839926272	3_1I839926272_323231w_NA3.fastq.gz	F823V	50.0	2.0	3981.526690391460	5.82	NPH	0.0	2	700	05NOV2020 11:55	LY3819253 700mg IV
10141005	1I806307908	69_1I806307908_323231w_NF9.fastq.gz	D614G	99.806	1549.0	2041.0929095354500	6.15	NPH	0.0	2	700	05NOV2020 11:15	Placebo for LY3819253 700 mg
10171007	1I821055937	77_1I821055937_323231w_NG5.fastq.gz	D614G	99.613	1293.0	1691.8327228327200	5.79	NPH	0.0	2	700	12NOV2020 11:00	LY3819253 700mg IV
10311008	1I818959119	5_1I818959119_323231w_NA5.fastq.gz	D614G	99.657	1167.0	1520.6650306748500	4.22	NPH	0.0	2	700	29OCT2020 08:41	Placebo for LY3819253 700 mg
10311008	1I818959119	5_1I818959119_323231w_NA5.fastq.gz	K814N	100.0	1.0	1520.6650306748500	4.22	NPH	0.0	2	700	29OCT2020 08:41	Placebo for LY3819253 700 mg
10201019	1I818889161	17_1I818889161_323231w_NB5.fastq.gz	D614G	99.663	1187.0	1614.8918918918900	3.12	NPH	0.0	2	700	06NOV2020 08:38	LY3819253 700mg IV
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	D614G	99.684	949.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10131006	1I835737921	60_1I835737921_323231w_NE12.fastq.gz	D614G	99.866	3744.0	4486.262515262520	5.35	NPH	0.0	2	700	19OCT2020 09:30	Placebo for LY3819253 700 mg
10201020	1I818954122	18_1I818954122_323231w_NB6.fastq.gz	D614G	99.926	1356.0	1841.2185592185600	5.36	NPH	0.0	2	700	09NOV2020 09:44	Placebo for LY3819253 700 mg
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	D614G	99.875	2402.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10161007	1I818954318	65_1I818954318_323231w_NF5.fastq.gz	N501T	99.882	1701.0	1683.3416666666700	6.87	NPH	0.0	2	700	11NOV2020 11:27	LY3819253 700mg IV
10161007	1I818954318	65_1I818954318_323231w_NF5.fastq.gz	D614G	99.804	1533.0	1683.3416666666700	6.87	NPH	0.0	2	700	11NOV2020 11:27	LY3819253 700mg IV
10131008	1I850352709	61_1I850352709_323231w_NF1.fastq.gz	D614G	99.905	1055.0	1413.8339438339400	5.38	NAS	0.0	2	700	03NOV2020 10:30	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	L54F	99.898	4888.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	D614G	99.756	1229.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10181010	1I856628870	13_1I856628870_323523w_AF11.fastq.gz	S255F	99.82	3336.0	3780.4311814859900	5.82	NPH	0.0	2	700	10NOV2020 09:17	LY3819253 700mg IV
10181010	1I856628870	13_1I856628870_323523w_AF11.fastq.gz	D614G	99.968	3151.0	3780.4311814859900	5.82	NPH	0.0	2	700	10NOV2020 09:17	LY3819253 700mg IV
10181010	1I856628870	13_1I856628870_323523w_AF11.fastq.gz	P681H	99.934	3012.0	3780.4311814859900	5.82	NPH	0.0	2	700	10NOV2020 09:17	LY3819253 700mg IV
10951003	1I837774020	7_1I837774020_323523w_AF5.fastq.gz	D614G	99.848	1972.0	2436.4182926829300	4.52	NPH	0.0	2	700	12NOV2020 08:55	Placebo for LY3819253 700 mg
10291008	1I833629000	6_1I833629000_323523w_AF4.fastq.gz	D614G	100.0	1587.0	1864.1503667481700	5.56	NPH	0.0	2	700	11NOV2020 12:42	LY3819253 700mg IV
10291007	1I800012553	5_1I800012553_323523w_AF3.fastq.gz	D614G	100.0	1242.0	1558.9348894348900	4.52	NPH	0.0	2	700	06NOV2020 12:27	LY3819253 700mg IV
10291007	1I800012553	5_1I800012553_323523w_AF3.fastq.gz	K814M	100.0	1.0	1558.9348894348900	4.52	NPH	0.0	2	700	06NOV2020 12:27	LY3819253 700mg IV
10411003	1I835727949	8_1I835727949_323523w_AF6.fastq.gz	D614G	99.879	1656.0	2148.926650366750	6.02	NPH	0.0	2	700	13NOV2020 10:40	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	D138H	99.802	1514.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	D614G	99.86	1431.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10021003	1I833555778	B11_1I833555778_324023w_AB11.fastq.gz	D614G	99.74	1923.0	2567.487573964500	5.46	NAS	0.0	2	700	14OCT2020 08:56	Placebo for LY3819253 700 mg
10021003	1I833555778	B11_1I833555778_324023w_AB11.fastq.gz	G832D	28.571	28.0	2567.487573964500	5.46	NAS	0.0	2	700	14OCT2020 08:56	Placebo for LY3819253 700 mg
10331002	1I839860545	C12_1I839860545_324023w_AC12.fastq.gz	D614G	99.849	1984.0	2523.6251526251500	3.29	NPH	0.0	2	700	16OCT2020 09:00	LY3819253 700mg IV
10171002	1I833637121	E11_1I833637121_324023w_AE11.fastq.gz	D614G	99.845	1930.0	2618.160756501180	6.48	NPH	0.0	2	700	14OCT2020 12:56	Placebo for LY3819253 700 mg
10171002	1I833637121	E11_1I833637121_324023w_AE11.fastq.gz	Q677R	99.887	1769.0	2618.160756501180	6.48	NPH	0.0	2	700	14OCT2020 12:56	Placebo for LY3819253 700 mg
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	D614G	99.871	1548.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	P681R	100.0	1265.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	G832D	30.78	744.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201008	1I837838602	E6_1I837838602_324023w_AE6.fastq.gz	D614G	99.643	1402.0	1932.6137440758300	7.7	NPH	0.0	2	700	20OCT2020 09:43	LY3819253 700mg IV
10201008	1I837838602	E6_1I837838602_324023w_AE6.fastq.gz	P681R	99.84	1250.0	1932.6137440758300	7.7	NPH	0.0	2	700	20OCT2020 09:43	LY3819253 700mg IV
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	D614G	99.666	1795.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	D138Y	99.453	1646.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	D614G	99.861	1437.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	G857del	100.0	3.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	L858del	100.0	3.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	T859del	100.0	3.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	V860del	100.0	3.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	A27S	99.772	3945.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	T323I	99.845	1930.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	E484K	99.905	4226.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	D614G	100.0	1604.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV

10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	D614G	99.593	1476.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10121005	1I804197187	A6_1I804197187_324023w_AA6.fastq.gz	D614G	99.617	1829.0	2220.5493421052600	8.23	NPH	0.0	2	700	21OCT2020 11:12	Placebo for LY3819253 700 mg
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	D614G	100.0	1213.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	F817del	33.333	3.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	I818del	33.333	3.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	E819del	100.0	1.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	D820del	100.0	1.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	L821del	100.0	1.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	G832D	100.0	1.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	D614G	99.728	1838.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	Q677R	99.791	1918.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	D614G	99.851	2017.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	G832D	33.156	377.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	P272L	47.818	1100.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	N556D	99.798	1985.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	D614G	99.845	1294.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	K814M	50.0	2.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	K814N	50.0	2.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10221003	1I839868685	E2_1I839868685_324023w_AE2.fastq.gz	P82S	99.82	3341.0	3872.3201396973200	8.06	NPH	0.0	2	700	16OCT2020 09:52	Placebo for LY3819253 700 mg
10221003	1I839868685	E2_1I839868685_324023w_AE2.fastq.gz	D614G	99.911	3377.0	3872.3201396973200	8.06	NPH	0.0	2	700	16OCT2020 09:52	Placebo for LY3819253 700 mg
10221003	1I839868685	E2_1I839868685_324023w_AE2.fastq.gz	I720V	99.823	2821.0	3872.3201396973200	8.06	NPH	0.0	2	700	16OCT2020 09:52	Placebo for LY3819253 700 mg
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	T547I	99.811	2649.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	D614G	99.839	1244.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	S254F	99.937	1586.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	E484K	61.209	5063.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	D614G	99.809	2091.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10261024	1I850404941	D4_1I850404941_324023w_AD4.fastq.gz	T572I	99.844	2571.0	2527.4324644549800	7.38	NPH	0.0	2	700	12OCT2020 16:45	LY3819253 700mg IV
10261024	1I850404941	D4_1I850404941_324023w_AD4.fastq.gz	D614G	99.814	2148.0	2527.4324644549800	7.38	NPH	0.0	2	700	12OCT2020 16:45	LY3819253 700mg IV
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	L5F	99.973	3654.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	D614G	99.936	1556.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	D614G	99.853	1360.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	D614G	99.887	1772.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10331001	1I839925515	D1_1I839925515_324023w_AD1.fastq.gz	D614G	100.0	2772.0	3586.654028436020	6.03	NPH	0.0	2	700	14OCT2020 -2:-2	LY3819253 700mg IV
10011013	1I816787784	C1_1I816787784_324023w_AC1.fastq.gz	W152L	99.892	922.0	1970.9044117647100	2.85	NAS	0.0	2	700	16OCT2020 10:30	Placebo for LY3819253 700 mg
10011013	1I816787784	C1_1I816787784_324023w_AC1.fastq.gz	V289I	99.92	1247.0	1970.9044117647100	2.85	NAS	0.0	2	700	16OCT2020 10:30	Placebo for LY3819253 700 mg
10011013	1I816787784	C1_1I816787784_324023w_AC1.fastq.gz	D614G	99.755	1223.0	1970.9044117647100	2.85	NAS	0.0	2	700	16OCT2020 10:30	Placebo for LY3819253 700 mg
10221002	1I839933959	E3_1I839933959_324023w_AE3.fastq.gz	D614G	99.749	1596.0	2307.6	3.96	NPH	0.0	2	700	14OCT2020 10:21	LY3819253 700mg IV
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	S13I	99.9	4013.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	W152C	99.701	1002.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	L452R	100.0	1514.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	D614G	99.916	1194.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	G769V	99.885	871.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	P82S	99.939	1628.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	D614G	99.683	1892.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	I720V	99.738	1529.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10031013	1I806294663	G3_1I806294663_324020w_NG3.fastq.gz	K786R	1.186	843.0	2279.7813267813300	2.16	NPH	0.0	2	700	14OCT2020 12:08	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	T63I	2.404	832.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	S172F	2.928	444.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	S305F	2.041	539.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	I312T	1.284	545.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	T323I	1.783	561.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	S373L	1.862	537.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	R408S	1.986	554.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	P463L	1.708	527.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	P463T	1.328	527.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	G485S	1.253	479.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	S494L	2.277	483.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	N536Y	1.887	477.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	P579S	2.174	460.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	T645K	2.273	396.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	A672V	1.172	512.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	Q779_	2.014	993.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10241004	1I800010503	82_1I800010503_323284w_NG10.fastq.gz	Q784_	2.073	965.0	578.3679131483720	3.24	NPH	0.0	2	700	20OCT2020 08:52	Placebo for LY3819253 700 mg
10891002	1I835748993	26_1I835748993_323284w_NC2.fastq.gz	A609V	1.874	907.0	1111.4798534798500	4.25	NPH	0.0	2	700	06NOV2020 13:48	LY3819253 700mg IV
10951001	1I837776068	20_1I837776068_323284w_NB8.fastq.gz	D820V	2.857	35.0	994.9322799097070	8.23	NPH	0.0	2	700	05NOV2020 08:05	LY3819253 700mg IV
10951001	1I837776068	20_1I837776068_323284w_NB8.fastq.gz	K835R	2.083	48.0	994.9322799097070	8.23	NPH	0.0	2	700	05NOV2020 08:05	LY3819253 700mg IV
11061001	1I852449866	12_1I852449866_323284w_NA12.fastq.gz	F43S	1.724	1450.0	727.9774614472120	6.9	NPH	0.0	2	700	04NOV2020 12:00	LY3819253 700mg IV
10891006	1I848304079	50_1I848304079_323284w_NE2.fastq.gz	C1254R	3.448	29.0	1022.1236897274600	8.87	NPH	0.0	2	700	16NOV2020 10:20	LY3819253 700mg IV
10421013	1I816809038	11_1I816809038_323284w_NA11.fastq.gz	A766S	1.22	164.0	612.5748218527320	5.24	NPH	0.0	2	700	02NOV2020 09:23	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	Q23_	2.083	1584.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	F32L	1.382	1447.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	H69Y	1.55	774.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	C136S	2.179	459.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	T208M	1.458	480.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	T259K	1.863	483.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	S443Y	2.454	489.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	A623P	1.636	428.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	C662F	1.622	370.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg

10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	S698L	1.695	295.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10891007	1I814700170	51_1I814700170_323284w_NE3.fastq.gz	M740I	1.667	240.0	513.8177399756990	3.17	NPH	0.0	2	700	16NOV2020 15:14	Placebo for LY3819253 700 mg
10371007	1I833579786	29_1I833579786_323284w_NC5.fastq.gz	S686G	1.004	498.0	782.9429569266590	6.81	NPH	0.0	2	700	06NOV2020 09:40	Placebo for LY3819253 700 mg
10371007	1I833579786	29_1I833579786_323284w_NC5.fastq.gz	S1003I	1.538	65.0	782.9429569266590	6.81	NPH	0.0	2	700	06NOV2020 09:40	Placebo for LY3819253 700 mg
10371007	1I833579786	29_1I833579786_323284w_NC5.fastq.gz	S1021A	1.538	65.0	782.9429569266590	6.81	NPH	0.0	2	700	06NOV2020 09:40	Placebo for LY3819253 700 mg
10371008	1I833581825	38_1I833581825_323284w_ND2.fastq.gz	F43T	9.533	1479.0	624.414691943128	8.71	NPH	0.0	2	700	11NOV2020 12:10	Placebo for LY3819253 700 mg
10371008	1I833581825	38_1I833581825_323284w_ND2.fastq.gz	Q774R	1.364	440.0	624.414691943128	8.71	NPH	0.0	2	700	11NOV2020 12:10	Placebo for LY3819253 700 mg
10371008	1I833581825	38_1I833581825_323284w_ND2.fastq.gz	L822del	6.25	16.0	624.414691943128	8.71	NPH	0.0	2	700	11NOV2020 12:10	Placebo for LY3819253 700 mg
10511009	1I800032517	84_1I800032517_323284w_NG12.fastq.gz	G199V	9.795	878.0	906.6392638036810	2.91	NPH	0.0	2	700	23OCT2020 12:22	Placebo for LY3819253 700 mg
10511009	1I800032517	84_1I800032517_323284w_NG12.fastq.gz	T547I	11.303	752.0	906.6392638036810	2.91	NPH	0.0	2	700	23OCT2020 12:22	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	C15G	1.176	2467.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	C136R	1.213	907.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	E180V	2.353	935.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	R273K	1.751	914.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	C361W	1.583	1011.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	G446V	4.459	1054.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	S514P	2.275	967.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	M740T	2.405	1164.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	G799V	1.665	2342.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10891005	1I848304071	48_1I848304071_323284w_ND12.fastq.gz	Q804_	1.467	2317.0	1168.1788321167900	3.32	NPH	0.0	2	700	13NOV2020 15:45	Placebo for LY3819253 700 mg
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	F43Y	1.026	1072.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	E819del	10.0	10.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	D820del	12.5	8.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	D820Y	12.5	8.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10371009	1I812654214	52_1I812654214_323284w_NE4.fastq.gz	L821del	12.5	8.0	541.1631205673760	7.08	NPH	0.0	2	700	16NOV2020 10:45	Placebo for LY3819253 700 mg
10251008	1I854591815	86_1I854591815_323284w_NH2.fastq.gz	F43S	1.214	2307.0	891.7832568807340	8.08	NPH	0.0	2	700	26OCT2020 10:57	LY3819253 700mg IV
10251008	1I854591815	86_1I854591815_323284w_NH2.fastq.gz	V785I	2.431	617.0	891.7832568807340	8.08	NPH	0.0	2	700	26OCT2020 10:57	LY3819253 700mg IV
10251008	1I854591815	86_1I854591815_323284w_NH2.fastq.gz	D830G	1.087	92.0	891.7832568807340	8.08	NPH	0.0	2	700	26OCT2020 10:57	LY3819253 700mg IV
10251008	1I854591815	86_1I854591815_323284w_NH2.fastq.gz	A831D	1.111	90.0	891.7832568807340	8.08	NPH	0.0	2	700	26OCT2020 10:57	LY3819253 700mg IV
10251008	1I854591815	86_1I854591815_323284w_NH2.fastq.gz	Y837_	1.19	84.0	891.7832568807340	8.08	NPH	0.0	2	700	26OCT2020 10:57	LY3819253 700mg IV
10951002	1I837776070	31_1I837776070_323284w_NC7.fastq.gz	L841F	2.778	36.0	958.4004400440040	8.51	NPH	0.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10121006	1I804195913	91_1I804195913_323284w_NH7.fastq.gz	F43T	6.176	923.0	573.5219454329770	6.77	NPH	0.0	2	700	30OCT2020 11:42	LY3819253 700mg IV
10121006	1I804195913	91_1I804195913_323284w_NH7.fastq.gz	Q762P	1.064	94.0	573.5219454329770	6.77	NPH	0.0	2	700	30OCT2020 11:42	LY3819253 700mg IV
10441002	1I821054019	43_1I821054019_323284w_ND7.fastq.gz	F43S	2.461	2397.0	1285.1791221826800	6.67	NPH	0.0	2	700	12NOV2020 10:25	LY3819253 700mg IV
10441002	1I821054019	43_1I821054019_323284w_ND7.fastq.gz	K825E	12.5	8.0	1285.1791221826800	6.67	NPH	0.0	2	700	12NOV2020 10:25	LY3819253 700mg IV
10891001	1I835746954	25_1I835746954_323284w_NC1.fastq.gz	L5F	6.901	1623.0	564.0547445255470	3.99	NPH	0.0	2	700	05NOV2020 14:33	Placebo for LY3819253 700 mg
10891001	1I835746954	25_1I835746954_323284w_NC1.fastq.gz	G667del	2.473	364.0	564.0547445255470	3.99	NPH	0.0	2	700	05NOV2020 14:33	Placebo for LY3819253 700 mg
10891001	1I835746954	25_1I835746954_323284w_NC1.fastq.gz	A668del	2.55	353.0	564.0547445255470	3.99	NPH	0.0	2	700	05NOV2020 14:33	Placebo for LY3819253 700 mg
10891001	1I835746954	25_1I835746954_323284w_NC1.fastq.gz	G669del	2.5	360.0	564.0547445255470	3.99	NPH	0.0	2	700	05NOV2020 14:33	Placebo for LY3819253 700 mg
11061003	1I852451904	14_1I852451904_323284w_NB2.fastq.gz	F43T	4.762	2079.0	1206.4608076009500	6.27	NPH	0.0	2	700	04NOV2020 14:14	Placebo for LY3819253 700 mg
10441001	1I821056066	36_1I821056066_323284w_NC12.fastq.gz	T719N	3.799	816.0	761.5012195121950	5.44	NPH	0.0	2	700	10NOV2020 10:33	Placebo for LY3819253 700 mg
10261031	1I846223687	42_1I846223687_323284w_ND6.fastq.gz	K814E	2.74	73.0	564.9750889679720	6.13	NPH	0.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10261031	1I846223687	42_1I846223687_323284w_ND6.fastq.gz	I818N	1.408	71.0	564.9750889679720	6.13	NPH	0.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10371004	1I833647113	5_1I833647113_323284w_NA5.fastq.gz	P681L	1.163	860.0	1303.6312576312600	4.57	NPH	0.0	2	700	02NOV2020 12:50	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	F43T	3.545	1213.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	F43S	1.649	1213.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	S746A	4.706	255.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	I818del	1.818	110.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	E819del	5.556	36.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	D820del	3.333	30.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	L821I	3.333	30.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	L822del	6.25	32.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10311005	1I839927049	78_1I839927049_323284w_NG6.fastq.gz	K825R	6.452	31.0	567.4087759815240	7.31	NPH	0.0	2	700	22OCT2020 08:16	Placebo for LY3819253 700 mg
10371006	1I833646080	16_1I833646080_323284w_NB4.fastq.gz	E819del	3.226	31.0	500.14932126696800	8.71	NPH	0.0	2	700	04NOV2020 14:23	Placebo for LY3819253 700 mg
10371006	1I833646080	16_1I833646080_323284w_NB4.fastq.gz	D820del	3.226	31.0	500.14932126696800	8.71	NPH	0.0	2	700	04NOV2020 14:23	Placebo for LY3819253 700 mg
10371006	1I833646080	16_1I833646080_323284w_NB4.fastq.gz	L821del	3.226	31.0	500.14932126696800	8.71	NPH	0.0	2	700	04NOV2020 14:23	Placebo for LY3819253 700 mg
10491004	1I818969412	9_1I818969412_323284w_NA9.fastq.gz	F43S	3.316	1176.0	601.8681710213780	5.97	NPH	0.0	2	700	03NOV2020 10:16	Placebo for LY3819253 700 mg
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	P322S	1.035	1353.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	A348T	1.273	1335.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	E484K	3.323	1354.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	E484Q	3.323	1354.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	S686R	1.04	962.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	V705L	1.147	1046.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554752	39_1I833554752_323555w_BD3.fastq.gz	K814N	12.5	8.0	1492.452784503630	5.81	NAS	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10051004	1I835657292	40_1I835657292_323555w_BD4.fastq.gz	F43S	2.417	3145.0	1774.2551892551900	7.34	NAS	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	T430P	1.396	9026.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	K786R	1.19	2606.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	Y789D	1.163	2580.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	E819del	2.703	37.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	D820del	2.941	34.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	L821del	3.03	33.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	L822del	3.03	33.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	G832D	2.941	34.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10331007	1I816863882	1_1I816863882_323348w_NA1.fastq.gz	G838D	3.333	30.0	2947.7636761488000	8.0	NPH	0.0	2	700	09NOV2020 11:29	LY3819253 700mg IV
10261026	1I850427972	68_1I850427972_323163w_NF8.fastq.gz	L8S	11.896	8860.0	3169.0343558282200	3.1	BLD	0.0	2	700	26OCT2020 14:46	LY3819253 700mg IV
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	G648del	9.705	711.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	C649del	9.9	697.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	L650del	10.015	689.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV

10031020	1I800069697	53_1I800069697_323163w_NE5.fastq.gz	I651del	10.0	690.0	1389.2246642246600	3.61	OPW	0.0	2	700	27OCT2020 09:49	LY3819253 700mg IV
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	W353G	2.017	1388.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	C379R	2.806	1283.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	C391S	1.489	1343.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	V642A	1.457	961.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10201007	1I816849739	43_1I816849739_323163w_ND7.fastq.gz	S680P	1.087	828.0	1358.5813953488400	5.18	OPW	0.0	2	700	15OCT2020 10:13	LY3819253 700mg IV
10031015	1I802118087	82_1I802118087_323163w_NG10.fastq.gz	D405Y	16.667	6.0	4836.292682926830	4.25	OPW	0.0	2	700	20OCT2020 10:34	LY3819253 700mg IV
10031015	1I802118087	82_1I802118087_323163w_NG10.fastq.gz	D663Y	1.246	3209.0	4836.292682926830	4.25	OPW	0.0	2	700	20OCT2020 10:34	LY3819253 700mg IV
10141003	1I806308933	47_1I806308933_323163w_ND11.fastq.gz	F79S	2.853	2489.0	1854.7847478474800	3.82	OPW	0.0	2	700	20OCT2020 09:44	LY3819253 700mg IV
10291006	1I833631298	B2_1I833631298_324017w_AG2.fastq.gz	K424I	2.68	10000.0	3285.1803680981600	3.52	NPH	0.0	2	700	06NOV2020 12:10	LY3819253 700mg IV
10291006	1I833631298	B2_1I833631298_324017w_AG2.fastq.gz	V433I	1.14	10000.0	3285.1803680981600	3.52	NPH	0.0	2	700	06NOV2020 12:10	LY3819253 700mg IV
10291006	1I833631298	B2_1I833631298_324017w_AG2.fastq.gz	L552P	4.085	3354.0	3285.1803680981600	3.52	NPH	0.0	2	700	06NOV2020 12:10	LY3819253 700mg IV
10181009	1I856630159	C5_1I856630159_324017w_AH5.fastq.gz	V433I	1.32	10000.0	2904.5688185140100	4.85	NPH	0.0	2	700	06NOV2020 09:34	LY3819253 700mg IV
10181009	1I856630159	C5_1I856630159_324017w_AH5.fastq.gz	E583K	1.349	2298.0	2904.5688185140100	4.85	NPH	0.0	2	700	06NOV2020 09:34	LY3819253 700mg IV
10181009	1I856630159	C5_1I856630159_324017w_AH5.fastq.gz	Q804_	1.07	1682.0	2904.5688185140100	4.85	NPH	0.0	2	700	06NOV2020 09:34	LY3819253 700mg IV
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	H49S	1.78	2472.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	Q52_	3.831	2271.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	V83L	18.883	985.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	G268C	5.479	803.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10491002	1I818969413	A4_1I818969413_324017w_AF4.fastq.gz	K786R	1.068	562.0	1771.3090909090900	8.31	NPH	0.0	2	700	30OCT2020 10:20	Placebo for LY3819253 700 mg
10311012	1I854531011	B9_1I854531011_324017w_AG9.fastq.gz	V433I	1.03	10000.0	4168.017052375150	5.87	NPH	0.0	2	700	13NOV2020 08:31	Placebo for LY3819253 700 mg
10311012	1I854531011	B9_1I854531011_324017w_AG9.fastq.gz	R815K	1.37	73.0	4168.017052375150	5.87	NPH	0.0	2	700	13NOV2020 08:31	Placebo for LY3819253 700 mg
10261026	1I816806991	B5_1I816806991_323524w_BB5.fastq.gz	M1I	3.968	4612.0	1155.7737226277400	4.67	NPH	0.0	2	700	26OCT2020 14:39	LY3819253 700mg IV
10261026	1I816806991	B5_1I816806991_323524w_BB5.fastq.gz	H49S	1.437	3202.0	1155.7737226277400	4.67	NPH	0.0	2	700	26OCT2020 14:39	LY3819253 700mg IV
10261026	1I816806991	B5_1I816806991_323524w_BB5.fastq.gz	Q52_	1.195	3013.0	1155.7737226277400	4.67	NPH	0.0	2	700	26OCT2020 14:39	LY3819253 700mg IV
10261026	1I816806991	B5_1I816806991_323524w_BB5.fastq.gz	A419S	2.051	1024.0	1155.7737226277400	4.67	NPH	0.0	2	700	26OCT2020 14:39	LY3819253 700mg IV
10201011	1I818966799	A7_1I818966799_323524w_BA7.fastq.gz	F43T	1.258	1987.0	1180.4024122807000	8.23	NPH	0.0	2	700	27OCT2020 09:28	Placebo for LY3819253 700 mg
10201011	1I818966799	A7_1I818966799_323524w_BA7.fastq.gz	S172Y	5.393	1261.0	1180.4024122807000	8.23	NPH	0.0	2	700	27OCT2020 09:28	Placebo for LY3819253 700 mg
10201011	1I818966799	A7_1I818966799_323524w_BA7.fastq.gz	G769E	1.169	1198.0	1180.4024122807000	8.23	NPH	0.0	2	700	27OCT2020 09:28	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	T250I	1.042	96.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	F306C	1.064	94.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	V308E	1.031	97.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	Y313H	1.064	94.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	N317D	1.163	86.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	F329I	1.075	93.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	T345N	1.031	97.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	L425S	1.042	96.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	D427E	1.064	94.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	C432G	1.075	93.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	A435V	1.053	95.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	S443Y	1.01	99.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	R457W	1.163	86.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	P479R	1.282	78.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	V483D	1.299	77.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	E516Q	3.75	80.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	E516D	1.25	80.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	N536I	1.149	87.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	N542D	1.124	89.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	T553A	1.075	93.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	G566A	1.064	94.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	L585F	1.087	92.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10131011	1I812671562	C11_1I812671562_323524w_BC11.fastq.gz	T602A	1.176	85.0	1016.6992840095500	5.71	NPH	0.0	2	700	10NOV2020 10:57	Placebo for LY3819253 700 mg
10421018	1I852447885	G5_1I852447885_323524w_BG5.fastq.gz	S686G	1.027	876.0	1305.6560975609800	6.96	NPH	0.0	2	700	16NOV2020 09:33	LY3819253 700mg IV
10421017	1I852446087	G1_1I852446087_323524w_BG1.fastq.gz	L752P	1.136	264.0	1051.0619684082600	3.88	NPH	0.0	2	700	10NOV2020 09:32	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	T20I	4.368	3022.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	K41N	1.731	1906.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	F43T	5.638	1898.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10261030	1I850354574	E7_1I850354574_323524w_BE7.fastq.gz	F86I	1.19	1008.0	1097.8092345079000	8.37	NPH	0.0	2	700	04NOV2020 16:36	LY3819253 700mg IV
10081010	1I821060040	C7_1I821060040_323524w_BC7.fastq.gz	G798C	2.607	1189.0	1120.8168498168500	6.0	NPH	0.0	2	700	14NOV2020 10:46	LY3819253 700mg IV
10181008	1I802116997	A9_1I802116997_323524w_BA9.fastq.gz	Y144F	1.004	498.0	1503.2570379437000	3.94	NPH	0.0	2	700	15OCT2020 08:37	LY3819253 700mg IV
10031027	1I812671561	H10_1I812671561_323524w_BH10.fastq.gz	F43S	3.333	1950.0	1298.5243309002400	7.43	NPH	0.0	2	700	13NOV2020 11:43	Placebo for LY3819253 700 mg
10031027	1I812671561	H10_1I812671561_323524w_BH10.fastq.gz	F43T	2.308	1950.0	1298.5243309002400	7.43	NPH	0.0	2	700	13NOV2020 11:43	Placebo for LY3819253 700 mg
10031027	1I812671561	H10_1I812671561_323524w_BH10.fastq.gz	S98F	1.027	1168.0	1298.5243309002400	7.43	NPH	0.0	2	700	13NOV2020 11:43	Placebo for LY3819253 700 mg
10421007	1I818876167	83_1I818876167_323232w_AG11.fastq.gz	E819del	5.128	39.0	1843.4341637010700	7.64	NPH	0.0	2	700	15OCT2020 09:56	Placebo for LY3819253 700 mg
10421007	1I818876167	83_1I818876167_323232w_AG11.fastq.gz	L822del	5.405	37.0	1843.4341637010700	7.64	NPH	0.0	2	700	15OCT2020 09:56	Placebo for LY3819253 700 mg
10421014	1I821002244	1_1I821002244_323232w_AA1.fastq.gz	K825E	4.167	48.0	3741.3997627520800	7.75	NPH	0.0	2	700	03NOV2020 09:11	Placebo for LY3819253 700 mg
10421014	1I821002244	1_1I821002244_323232w_AA1.fastq.gz	Y837S	2.381	42.0	3741.3997627520800	7.75	NPH	0.0	2	700	03NOV2020 09:11	Placebo for LY3819253 700 mg
10561002	1I839942465	11_1I839942465_323232w_AA11.fastq.gz	T33I	1.991	4219.0	1905.1057007125900	5.4	NPH	0.0	2	700	23OCT2020 12:45	LY3819253 700mg IV
10561001	1I839943234	20_1I839943234_323232w_AB8.fastq.gz	E281K	4.99	2906.0	3276.993865030680	2.96	NPH	0.0	2	700	20OCT2020 09:35	Placebo for LY3819253 700 mg
10561001	1I839943234	20_1I839943234_323232w_AB8.fastq.gz	G545V	10.045	3116.0	3276.993865030680	2.96	NPH	0.0	2	700	20OCT2020 09:35	Placebo for LY3819253 700 mg
10561001	1I839943234	20_1I839943234_323232w_AB8.fastq.gz	D663Y	9.473	2143.0	3276.993865030680	2.96	NPH	0.0	2	700	20OCT2020 09:35	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	E819del	3.03	99.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	E819K	1.01	99.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	D820del	3.409	88.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	L821del	2.326	86.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	L821I	1.163	86.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	L822del	1.163	86.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	F823S	1.163	86.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg

10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	F823del	1.163	86.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10561004	1I839940419	41_1I839940419_323232w_AD5.fastq.gz	G832A	1.266	79.0	1781.4453584018800	8.22	NPH	0.0	2	700	26OCT2020 09:08	Placebo for LY3819253 700 mg
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	V11A	5.541	3393.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	L18F	5.242	3415.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	Q134H	2.538	788.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	Q314K	8.234	838.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	T478S	4.595	827.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	V576A	2.11	711.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	H655Y	2.564	585.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	T719I	4.858	494.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10031028	1I812669761	68_1I812669761_323232w_AF8.fastq.gz	K790T	9.659	176.0	868.7612667478690	2.55	NPH	0.0	2	700	13NOV2020 12:59	LY3819253 700mg IV
10561003	1I839940427	13_1I839940427_323232w_AB1.fastq.gz	P809S	12.762	956.0	2426.975147928990	6.52	NPH	0.0	2	700	26OCT2020 13:25	Placebo for LY3819253 700 mg
10561003	1I839940427	13_1I839940427_323232w_AB1.fastq.gz	E819del	4.167	24.0	2426.975147928990	6.52	NPH	0.0	2	700	26OCT2020 13:25	Placebo for LY3819253 700 mg
10561003	1I839940427	13_1I839940427_323232w_AB1.fastq.gz	D820del	7.143	14.0	2426.975147928990	6.52	NPH	0.0	2	700	26OCT2020 13:25	Placebo for LY3819253 700 mg
10561003	1I839940427	13_1I839940427_323232w_AB1.fastq.gz	L821del	7.692	13.0	2426.975147928990	6.52	NPH	0.0	2	700	26OCT2020 13:25	Placebo for LY3819253 700 mg
10561005	1I839942466	43_1I839942466_323232w_AD7.fastq.gz	E819del	1.471	68.0	1861.7516853932600	7.91	NPH	0.0	2	700	27OCT2020 11:55	Placebo for LY3819253 700 mg
10561005	1I839942466	43_1I839942466_323232w_AD7.fastq.gz	D820del	1.639	61.0	1861.7516853932600	7.91	NPH	0.0	2	700	27OCT2020 11:55	Placebo for LY3819253 700 mg
10561005	1I839942466	43_1I839942466_323232w_AD7.fastq.gz	L821del	1.667	60.0	1861.7516853932600	7.91	NPH	0.0	2	700	27OCT2020 11:55	Placebo for LY3819253 700 mg
10561005	1I839942466	43_1I839942466_323232w_AD7.fastq.gz	N824H	1.786	56.0	1861.7516853932600	7.91	NPH	0.0	2	700	27OCT2020 11:55	Placebo for LY3819253 700 mg
10561005	1I839942466	43_1I839942466_323232w_AD7.fastq.gz	F833L	2.0	50.0	1861.7516853932600	7.91	NPH	0.0	2	700	27OCT2020 11:55	Placebo for LY3819253 700 mg
10421015	1I821000197	6_1I821000197_323232w_AA6.fastq.gz	F823C	1.053	190.0	3839.3602150537600	7.67	NPH	0.0	2	700	04NOV2020 09:33	Placebo for LY3819253 700 mg
10421015	1I821000197	6_1I821000197_323232w_AA6.fastq.gz	V826A	1.075	186.0	3839.3602150537600	7.67	NPH	0.0	2	700	04NOV2020 09:33	Placebo for LY3819253 700 mg
10031025	1I846219522	52_1I846219522_323232w_AE4.fastq.gz	S98F	1.453	4611.0	4285.228944246740	4.94	NAS	0.0	2	700	10NOV2020 12:42	LY3819253 700mg IV
10031025	1I846219522	52_1I846219522_323232w_AE4.fastq.gz	P793S	2.683	1640.0	4285.228944246740	4.94	NAS	0.0	2	700	10NOV2020 12:42	LY3819253 700mg IV
10421009	1I818878212	21_1I818878212_323232w_AB9.fastq.gz	L822del	6.25	16.0	3865.628266033250	6.71	NPH	0.0	2	700	22OCT2020 09:34	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	K444N	1.35	10000.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	V445F	1.34	10000.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	K786R	1.861	1988.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	K814del	2.222	45.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	R815del	2.174	46.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	S816del	2.174	46.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	F817del	2.174	46.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	I818del	2.174	46.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	E819del	4.0	25.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	D820A	4.545	22.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	L822del	4.348	23.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	N824D	4.348	23.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051002	1I835721540	B4_21540_322773w_NB4.fastq.gz	G832D	17.391	23.0	4184.483731019520	6.4	NPH	0.0	2	700	19OCT2020 12:05	Placebo for LY3819253 700 mg
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	K786R	2.814	2132.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	E819del	2.039	932.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	D820del	2.167	923.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	L821del	1.868	910.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	L822del	2.083	912.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10051003	1I835721807	B3_21807_322773w_NB3.fastq.gz	G832D	12.807	773.0	4293.772727272730	8.3	NPH	0.0	2	700	20OCT2020 09:51	LY3819253 700mg IV
10241003	1I837830208	E5_30208_322773w_NE5.fastq.gz	K786R	1.728	463.0	1940.7512077294700	2.15	NPH	0.0	2	700	16OCT2020 09:42	Placebo for LY3819253 700 mg
10081003	1I837820421	A9_20421_322773w_NA9.fastq.gz	K786R	2.775	1874.0	4613.3938053097300	7.64	NPH	0.0	2	700	12OCT2020 12:01	Placebo for LY3819253 700 mg
10081003	1I837820421	A9_20421_322773w_NA9.fastq.gz	G832D	13.883	461.0	4613.3938053097300	7.64	NPH	0.0	2	700	12OCT2020 12:01	Placebo for LY3819253 700 mg
10251006	1I850336526	E4_36526_322773w_NE4.fastq.gz	K786R	1.649	1759.0	4615.490022172950	7.2	NPH	0.0	2	700	15OCT2020 09:48	Placebo for LY3819253 700 mg
10251006	1I850336526	E4_36526_322773w_NE4.fastq.gz	L822del	5.0	20.0	4615.490022172950	7.2	NPH	0.0	2	700	15OCT2020 09:48	Placebo for LY3819253 700 mg
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	V62F	1.282	2653.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	S459F	1.015	1773.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	G485S	1.082	1663.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	P665del	1.329	1204.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	I666del	1.33	1203.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	G667del	1.288	1242.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	A668del	1.297	1234.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10411002	1I835728709	H7_1I835728709_323513w_NH7.fastq.gz	A771S	1.977	607.0	1772.0426309378800	4.12	NPH	0.0	2	700	10NOV2020 09:46	LY3819253 700mg IV
10051005	1I835721293	45_21293_322851w_CD9.fastq.gz	E819del	6.977	86.0	1305.1413911060400	7.97	NPH	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10051005	1I835721293	45_21293_322851w_CD9.fastq.gz	D820del	6.329	79.0	1305.1413911060400	7.97	NPH	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10051005	1I835721293	45_21293_322851w_CD9.fastq.gz	L821del	6.25	80.0	1305.1413911060400	7.97	NPH	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10051005	1I835721293	45_21293_322851w_CD9.fastq.gz	L822del	6.329	79.0	1305.1413911060400	7.97	NPH	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10051005	1I835721293	45_21293_322851w_CD9.fastq.gz	F823del	1.25	80.0	1305.1413911060400	7.97	NPH	0.0	2	700	28OCT2020 09:51	LY3819253 700mg IV
10011015	1I816786496	14_86496_322851w_CB2.fastq.gz	P561R	4.574	962.0	1133.7052375152300	4.73	NAS	0.0	2	700	27OCT2020 09:12	LY3819253 700mg IV
10011015	1I816786496	14_86496_322851w_CB2.fastq.gz	K814N	11.111	9.0	1133.7052375152300	4.73	NAS	0.0	2	700	27OCT2020 09:12	LY3819253 700mg IV
10061004	1I804260942	38_60942_322851w_CD2.fastq.gz	E819del	4.545	44.0	1295.7097156398100	6.68	NPH	0.0	2	700	28OCT2020 14:45	LY3819253 700mg IV
10061004	1I804260942	38_60942_322851w_CD2.fastq.gz	D820del	3.03	33.0	1295.7097156398100	6.68	NPH	0.0	2	700	28OCT2020 14:45	LY3819253 700mg IV
10061004	1I804260942	38_60942_322851w_CD2.fastq.gz	L822del	3.125	32.0	1295.7097156398100	6.68	NPH	0.0	2	700	28OCT2020 14:45	LY3819253 700mg IV
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	F43S	1.43	2867.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	E819del	1.515	66.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	D820del	1.724	58.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	L821del	1.786	56.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	L822del	1.786	56.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	K825_	1.724	58.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031018	1I802184335	18_84335_322851w_CB6.fastq.gz	Q836R	1.724	58.0	1428.1515499425900	7.43	NPH	0.0	2	700	23OCT2020 09:40	Placebo for LY3819253 700 mg
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	F43T	2.15	3395.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	V143F	6.566	1523.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	V772I	8.402	726.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	E819del	4.545	66.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV

10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	D820del	1.562	64.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	L821del	1.587	63.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	L822del	7.353	68.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031020	1I800069698	21_69698_322851w_CB9.fastq.gz	F833V	1.064	94.0	1489.5170789163700	7.13	NPH	0.0	2	700	27OCT2020 09:46	LY3819253 700mg IV
10031016	1I802186383	16_86383_322851w_CB4.fastq.gz	Q239K	7.048	1277.0	1404.0551470588200	2.89	NPH	0.0	2	700	21OCT2020 10:20	Placebo for LY3819253 700 mg
10031016	1I802186383	16_86383_322851w_CB4.fastq.gz	P579L	12.33	1176.0	1404.0551470588200	2.89	NPH	0.0	2	700	21OCT2020 10:20	Placebo for LY3819253 700 mg
10031016	1I802186383	16_86383_322851w_CB4.fastq.gz	Q779_	15.299	451.0	1404.0551470588200	2.89	NPH	0.0	2	700	21OCT2020 10:20	Placebo for LY3819253 700 mg
10031015	1I802184581	17_84581_322851w_CB5.fastq.gz	E819del	5.882	68.0	1197.663990825690	8.45	NPH	0.0	2	700	20OCT2020 10:33	LY3819253 700mg IV
10031015	1I802184581	17_84581_322851w_CB5.fastq.gz	D820del	4.688	64.0	1197.663990825690	8.45	NPH	0.0	2	700	20OCT2020 10:33	LY3819253 700mg IV
10031015	1I802184581	17_84581_322851w_CB5.fastq.gz	L821del	3.125	64.0	1197.663990825690	8.45	NPH	0.0	2	700	20OCT2020 10:33	LY3819253 700mg IV
10031015	1I802184581	17_84581_322851w_CB5.fastq.gz	L822del	3.077	65.0	1197.663990825690	8.45	NPH	0.0	2	700	20OCT2020 10:33	LY3819253 700mg IV
10031015	1I802184581	17_84581_322851w_CB5.fastq.gz	F833S	1.587	63.0	1197.663990825690	8.45	NPH	0.0	2	700	20OCT2020 10:33	LY3819253 700mg IV
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	K814del	1.235	81.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	R815del	1.25	80.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	S816del	1.25	80.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	F817del	1.266	79.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	F817L	1.266	79.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10091003	1I802103554	34_03554_322851w_CC10.fastq.gz	I818del	1.299	77.0	1706.0745562130200	6.02	NPH	0.0	2	700	30OCT2020 10:45	Placebo for LY3819253 700 mg
10081004	1I804198656	29_98656_322851w_CC5.fastq.gz	K814T	1.136	88.0	1371.7488151658800	6.36	NPH	0.0	2	700	19OCT2020 08:07	LY3819253 700mg IV
10081004	1I804198656	29_98656_322851w_CC5.fastq.gz	F817L	1.136	88.0	1371.7488151658800	6.36	NPH	0.0	2	700	19OCT2020 08:07	LY3819253 700mg IV
10051006	1I835723342	44_23342_322851w_CD8.fastq.gz	L822del	10.0	10.0	1374.0719656283600	7.0	NPH	0.0	2	700	28OCT2020 09:40	LY3819253 700mg IV
10051006	1I835723342	44_23342_322851w_CD8.fastq.gz	L828R	9.091	11.0	1374.0719656283600	7.0	NPH	0.0	2	700	28OCT2020 09:40	LY3819253 700mg IV
10051006	1I835723342	44_23342_322851w_CD8.fastq.gz	D839A	3.704	27.0	1374.0719656283600	7.0	NPH	0.0	2	700	28OCT2020 09:40	LY3819253 700mg IV
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	L276I	1.181	1101.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	K814del	4.762	21.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	R815del	5.0	20.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	S816del	4.762	21.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	F817Y	4.762	21.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	F817del	4.762	21.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10031017	1I802186381	25_86381_322851w_CC1.fastq.gz	I818del	5.0	20.0	1135.3478260869600	5.4	NPH	0.0	2	700	22OCT2020 10:42	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	F43Y	1.791	4131.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	F43S	1.283	4131.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	K814del	1.053	190.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	R815del	1.047	191.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	S816del	1.015	197.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	F817del	2.525	198.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	I818del	2.632	190.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	D820del	13.636	22.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	L821del	15.0	20.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	L822del	19.048	21.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041005	1I802104079	5_04079_322847w_BA5.fastq.gz	A831V	3.704	27.0	2004.1781946072700	6.73	NPH	0.0	2	700	30OCT2020 11:00	Placebo for LY3819253 700 mg
10041006	1I802101766	38_01766_322847w_BD2.fastq.gz	T547I	1.297	1619.0	1518.485172004750	6.41	NPH	0.0	2	700	12NOV2020 10:20	LY3819253 700mg IV
10041006	1I802101766	38_01766_322847w_BD2.fastq.gz	K814N	2.703	37.0	1518.485172004750	6.41	NPH	0.0	2	700	12NOV2020 10:20	LY3819253 700mg IV
10021008	1I833623555	47_23555_322847w_BD11.fastq.gz	F43S	2.307	5894.0	2003.845444059980	7.27	NPH	0.0	2	700	12NOV2020 09:23	LY3819253 700mg IV
10021008	1I833623555	47_23555_322847w_BD11.fastq.gz	F43T	1.391	5894.0	2003.845444059980	7.27	NPH	0.0	2	700	12NOV2020 09:23	LY3819253 700mg IV
10011022	1I816795211	20_95211_322847w_BB8.fastq.gz	I818del	1.724	58.0	2152.1597633136100	6.02	NPH	0.0	2	700	10NOV2020 09:37	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	L18R	1.992	5322.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	F43S	1.138	3514.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	I818del	1.261	238.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	E819del	6.667	45.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	D820del	6.818	44.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	L821del	4.651	43.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	L822del	2.222	45.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10031022	1I816807239	16_07239_322847w_BB4.fastq.gz	V826E	2.381	42.0	1545.8681672025700	7.96	NPH	0.0	2	700	04NOV2020 11:48	Placebo for LY3819253 700 mg
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	K113E	1.231	1462.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	I203K	1.189	1430.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	L387_	1.475	1492.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	S443F	1.663	1443.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	P507L	1.156	1471.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10011017	1I818948164	75_48164_322847w_BG3.fastq.gz	S686G	1.011	989.0	1538.2689486552600	3.75	NPH	0.0	2	700	03NOV2020 09:35	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	T761I	1.54	779.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	E819del	2.899	69.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	D820del	3.03	66.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	L821del	1.538	65.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	L822F	1.538	65.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	L822P	1.538	65.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	I834F	1.299	77.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	Q836_	1.316	76.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10021007	1I833557059	46_57059_322847w_BD10.fastq.gz	D839A	1.37	73.0	2047.6315789473700	7.76	NPH	0.0	2	700	04NOV2020 08:58	LY3819253 700mg IV
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	G35C	1.194	5695.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	F86C	1.133	2384.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	K113E	1.271	1889.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	P174L	1.084	1938.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	S373L	1.181	2032.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	G545C	1.145	1922.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	S605F	1.575	1651.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	Q784H	1.36	662.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg
10031021	1I816806470	15_06470_322847w_BB3.fastq.gz	G799D	1.144	787.0	2038.7700729927000	3.77	NPH	0.0	2	700	04NOV2020 10:23	Placebo for LY3819253 700 mg

10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	I818del	1.072	373.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	E819del	7.407	54.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	E819_	1.852	54.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	D820del	2.0	50.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	L821del	1.961	51.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	L822del	7.143	56.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	I834N	1.538	65.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10041004	1I802102799	6_02799_322847w_BA6.fastq.gz	Q836R	1.538	65.0	2225.748590755360	7.62	NPH	0.0	2	700	30OCT2020 12:20	LY3819253 700mg IV
10081009	1I821057995	24_57995_322847w_BB12.fastq.gz	E819del	12.5	8.0	2712.308875739650	6.27	NPH	0.0	2	700	13NOV2020 12:00	LY3819253 700mg IV
10081009	1I821057995	24_57995_322847w_BB12.fastq.gz	D820del	20.0	5.0	2712.308875739650	6.27	NPH	0.0	2	700	13NOV2020 12:00	LY3819253 700mg IV
10081009	1I821057995	24_57995_322847w_BB12.fastq.gz	L821del	20.0	5.0	2712.308875739650	6.27	NPH	0.0	2	700	13NOV2020 12:00	LY3819253 700mg IV
10081009	1I821057995	24_57995_322847w_BB12.fastq.gz	L822del	20.0	5.0	2712.308875739650	6.27	NPH	0.0	2	700	13NOV2020 12:00	LY3819253 700mg IV
10041008	1I802104838	43_04838_322847w_BD7.fastq.gz	Q836_	3.03	33.0	1942.2173396674600	6.91	NPH	0.0	2	700	15NOV2020 08:10	Placebo for LY3819253 700 mg
10031023	1I821053889	14_53889_322847w_BB2.fastq.gz	H49Y	10.819	3198.0	1738.5130331753600	4.29	NPH	0.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10031023	1I821053889	14_53889_322847w_BB2.fastq.gz	S640F	5.857	1417.0	1738.5130331753600	4.29	NPH	0.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10031023	1I821053889	14_53889_322847w_BB2.fastq.gz	A688V	3.384	1182.0	1738.5130331753600	4.29	NPH	0.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	V642G	3.805	1393.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	E819del	4.301	93.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	E819L	1.075	93.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	D820del	3.371	89.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	L821del	3.261	92.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	L822del	3.261	92.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	F823S	1.053	95.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	N824I	1.053	95.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	K825N	1.053	95.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10081010	1I820992712	29_92712_322847w_BC5.fastq.gz	V826A	2.247	89.0	1798.7045720984800	7.4	NAS	0.0	2	700	14NOV2020 10:45	LY3819253 700mg IV
10031024	1I812670017	12_70017_322847w_BA12.fastq.gz	S813R	1.19	84.0	2458.9963985594200	5.79	NPH	0.0	2	700	10NOV2020 10:21	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	F43S	1.957	5518.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	A783T	1.319	2957.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	E819del	1.274	157.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	D820del	1.282	156.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	L821del	1.242	161.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg
10011023	1I818885197	23_85197_322847w_BB11.fastq.gz	L822del	1.852	162.0	1775.6171617161700	7.41	NAS	0.0	2	700	13NOV2020 11:02	Placebo for LY3819253 700 mg
10011021	1I816795209	18_95209_322847w_BB6.fastq.gz	Y279N	1.149	1914.0	2090.345498783460	4.38	NPH	0.0	2	700	09NOV2020 09:33	Placebo for LY3819253 700 mg
10011021	1I816795209	18_95209_322847w_BB6.fastq.gz	R646C	1.234	1459.0	2090.345498783460	4.38	NPH	0.0	2	700	09NOV2020 09:33	Placebo for LY3819253 700 mg
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	F43S	1.56	3654.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	E819del	1.515	66.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	D820del	1.562	64.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	D820A	1.562	64.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	L821del	1.587	63.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	L822P	1.562	64.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10051009	1I835724613	42_24613_322847w_BD6.fastq.gz	V826A	1.515	66.0	1819.2590431738600	7.6	NPH	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10081006	1I804199689	26_99689_322847w_BC2.fastq.gz	L822del	2.083	48.0	1512.2342342342300	7.98	NPH	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10081006	1I804199689	26_99689_322847w_BC2.fastq.gz	A831T	1.754	57.0	1512.2342342342300	7.98	NPH	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10081006	1I804199689	26_99689_322847w_BC2.fastq.gz	K835I	1.786	56.0	1512.2342342342300	7.98	NPH	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10081006	1I804199689	26_99689_322847w_BC2.fastq.gz	Y837D	1.786	56.0	1512.2342342342300	7.98	NPH	0.0	2	700	29OCT2020 11:57	LY3819253 700mg IV
10061007	1I804197709	32_97709_322847w_BC8.fastq.gz	F43T	2.673	4713.0	2154.493227990970	6.73	NPH	0.0	2	700	09NOV2020 10:56	Placebo for LY3819253 700 mg
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	K814del	2.151	93.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	R815del	2.105	95.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	S816del	2.105	95.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	F817del	2.105	95.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	F817S	1.053	95.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10061008	1I804195150	33_95150_322847w_BC9.fastq.gz	I818del	2.174	92.0	3097.2673733804500	6.17	NPH	0.0	2	700	10NOV2020 10:35	LY3819253 700mg IV
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	E819del	4.762	42.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	D820del	5.0	40.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	L821del	2.564	39.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	I834V	2.5	40.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	C840Y	2.778	36.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10051008	1I835722574	79_22574_322847w_BG7.fastq.gz	R847S	20.0	5.0	1477.7827956989200	7.87	NPH	0.0	2	700	06NOV2020 09:55	Placebo for LY3819253 700 mg
10041003	1I802104332	4_04332_322847w_BA4.fastq.gz	E819del	1.471	204.0	2056.458432304040	7.62	NPH	0.0	2	700	28OCT2020 12:30	LY3819253 700mg IV
10121010	1I804197441	1_1I804197441_323283w_CC12.fastq.gz	K814M	1.695	59.0	1315.1245551601400	6.36	NPH	0.0	2	700	09NOV2020 08:40	Placebo for LY3819253 700 mg
10121010	1I804197441	1_1I804197441_323283w_CC12.fastq.gz	R815W	1.695	59.0	1315.1245551601400	6.36	NPH	0.0	2	700	09NOV2020 08:40	Placebo for LY3819253 700 mg
10161006	1I818954316	5_1I818954316_323283w_CD4.fastq.gz	H146Q	1.198	1002.0	1269.7167277167300	3.52	NPH	0.0	2	700	06NOV2020 11:08	LY3819253 700mg IV
10111002	1I837817155	F2_1I837817155_324019w_CF2.fastq.gz	G545D	1.012	3459.0	2073.658506731950	4.13	OPW	0.0	2	700	02NOV2020 09:53	LY3819253 700mg IV
10111002	1I837817155	F2_1I837817155_324019w_CF2.fastq.gz	L546F	1.189	3447.0	2073.658506731950	4.13	OPW	0.0	2	700	02NOV2020 09:53	LY3819253 700mg IV
10111002	1I837817155	F2_1I837817155_324019w_CF2.fastq.gz	S686N	2.147	1910.0	2073.658506731950	4.13	OPW	0.0	2	700	02NOV2020 09:53	LY3819253 700mg IV
10111002	1I837817155	F2_1I837817155_324019w_CF2.fastq.gz	K786R	1.666	1621.0	2073.658506731950	4.13	OPW	0.0	2	700	02NOV2020 09:53	LY3819253 700mg IV
10121005	1I804195144	E6_1I804195144_324019w_CE6.fastq.gz	G252D	17.496	1206.0	2315.101466992670	4.34	OPW	0.0	2	700	21OCT2020 11:09	Placebo for LY3819253 700 mg
10121005	1I804195144	E6_1I804195144_324019w_CE6.fastq.gz	E725G	9.956	904.0	2315.101466992670	4.34	OPW	0.0	2	700	21OCT2020 11:09	Placebo for LY3819253 700 mg
10121005	1I804195144	E6_1I804195144_324019w_CE6.fastq.gz	K786R	3.444	813.0	2315.101466992670	4.34	OPW	0.0	2	700	21OCT2020 11:09	Placebo for LY3819253 700 mg
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	E281G	1.332	751.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	C391Y	1.494	2677.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	G404C	1.458	2675.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	N440D	2.228	5791.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	V595F	2.864	1327.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	T599S	2.075	1301.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	N606D	1.652	1271.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV
10011015	1I816851018	F1_1I816851018_324019w_CF1.fastq.gz	K786R	3.919	893.0	1731.6479902557900	3.91	OPW	0.0	2	700	27OCT2020 09:15	LY3819253 700mg IV

10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	Q115H	1.031	97.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	I128V	1.136	88.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	V130I	1.075	93.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	N211I	1.02	98.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	L226F	1.075	93.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	I231M	1.053	95.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	I233L	1.099	91.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	N234H	1.136	88.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	I235T	1.124	89.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	L241F	1.136	88.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	L244V	1.316	76.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	S247R	1.471	68.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	W258_	1.724	58.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	Y266F	1.667	60.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	Q271H	1.538	65.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	L277F	1.408	71.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	D290G	1.087	92.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	D294N	1.031	97.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	T299S	1.01	99.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	C379W	1.042	96.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	V656F	11.396	2650.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10141005	1I806307910	F9_1I806307910_324019w_CF9.fastq.gz	K786R	2.124	2637.0	2352.0308422301300	3.1	OPW	0.0	2	700	05NOV2020 11:18	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	L117V	1.205	83.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	K150N	1.124	89.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	W152L	1.042	96.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	L242P	1.282	78.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	Y248N	1.333	75.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	D253Y	1.299	77.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	W258G	1.25	80.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	G261V	1.25	80.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	R273T	1.25	80.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	L276Q	1.25	80.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	D287V	1.235	81.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	P295S	1.042	96.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	K304_	1.02	98.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	V320A	1.481	135.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	C379S	1.031	97.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	T385S	1.25	80.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	V401A	2.083	288.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	R403I	1.629	307.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	G404E	1.618	309.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	D405Y	1.29	310.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	L546F	1.009	4757.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10161005	1I818952782	F3_1I818952782_324019w_CF3.fastq.gz	K786R	1.201	2748.0	2324.004750593820	3.64	OPW	0.0	2	700	30OCT2020 14:05	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	I402del	7.692	13.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	D405N	13.333	15.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	D405Y	6.667	15.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	D405E	6.667	15.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	G545D	1.031	2620.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	L546F	1.165	2576.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I808471108	F7_1I808471108_324019w_CF7.fastq.gz	K786R	1.016	1280.0	2659.32476635514	3.35	OPW	0.0	2	700	10NOV2020 10:58	Placebo for LY3819253 700 mg
10171002	1I833637123	E9_1I833637123_324019w_CE9.fastq.gz	K786R	2.728	953.0	2196.4539877300600	4.14	OPW	0.0	2	700	14OCT2020 12:57	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	G447S	2.32	10000.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	G566C	1.972	4209.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	Q675_	2.555	2974.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	S689I	1.431	3004.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	T696N	1.706	2697.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	T732S	1.928	2075.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	D775V	2.11	1469.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10131010	1I808472900	F6_1I808472900_324019w_CF6.fastq.gz	K786R	2.515	2545.0	2540.7054545454500	3.98	OPW	0.0	2	700	10NOV2020 09:04	Placebo for LY3819253 700 mg
10661001	1I800088262	D2_1I800088262_324019w_CD2.fastq.gz	S640F	1.16	1293.0	2017.5610913404500	7.18	NPH	0.0	2	700	09NOV2020 14:48	Placebo for LY3819253 700 mg
10661001	1I800088262	D2_1I800088262_324019w_CD2.fastq.gz	K786R	2.743	729.0	2017.5610913404500	7.18	NPH	0.0	2	700	09NOV2020 14:48	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	S71P	1.118	1967.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	D228H	1.013	987.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	V327A	1.023	1857.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	Q784_	1.299	1463.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10011023	1I818949452	F4_1I818949452_324019w_CF4.fastq.gz	K786R	2.161	1527.0	2513.7670731707300	5.74	OPW	0.0	2	700	13NOV2020 11:03	Placebo for LY3819253 700 mg
10261028	1I850352527	30_1I850352527_323283w_CG4.fastq.gz	G757D	1.25	160.0	592.6923076923080	5.14	NPH	0.0	2	700	29OCT2020 10:41	LY3819253 700mg IV
10221005	1I839869964	2_1I839869964_323283w_CD12.fastq.gz	Q564H	1.605	623.0	727.0380835380840	4.06	NPH	0.0	2	700	23OCT2020 10:11	Placebo for LY3819253 700 mg
10221005	1I839869964	2_1I839869964_323283w_CD12.fastq.gz	P631L	1.49	604.0	727.0380835380840	4.06	NPH	0.0	2	700	23OCT2020 10:11	Placebo for LY3819253 700 mg
10291005	1I833630018	44_1I833630018_323283w_CH6.fastq.gz	T761S	1.064	94.0	549.3987804878050	5.71	NPH	0.0	2	700	02NOV2020 11:01	Placebo for LY3819253 700 mg
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	F157L	1.19	588.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	G181R	1.309	611.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	K814R	5.882	17.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	R815G	5.882	17.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10221006	1I839867918	3_1I839867918_323283w_CE1.fastq.gz	F817Y	5.882	17.0	560.557715674362	5.6	NPH	0.0	2	700	27OCT2020 08:37	LY3819253 700mg IV
10201014	1I818966797	22_1I818966797_323283w_CF8.fastq.gz	T208A	2.203	1362.0	1403.9341463414600	4.79	NPH	0.0	2	700	30OCT2020 09:50	Placebo for LY3819253 700 mg
10291002	1I833628993	12_1I833628993_323283w_CE10.fastq.gz	R815K	1.695	59.0	1272.3420427553400	5.44	NPH	0.0	2	700	26OCT2020 11:10	LY3819253 700mg IV

10491001	1I818971214	35_1I818971214_323283w_CG9.fastq.gz	A27V	8.301	3915.0	1268.2091428571400	6.93	NPH	0.0	2	700	28OCT2020 10:43	Placebo for LY3819253 700 mg
10491001	1I818971214	35_1I818971214_323283w_CG9.fastq.gz	R567I	14.486	1215.0	1268.2091428571400	6.93	NPH	0.0	2	700	28OCT2020 10:43	Placebo for LY3819253 700 mg
10261027	1I816806469	11_1I816806469_323283w_CE9.fastq.gz	T478K	4.305	604.0	628.3467643467640	4.92	NPH	0.0	2	700	26OCT2020 15:30	LY3819253 700mg IV
10161005	1I818954317	39_1I818954317_323283w_CH1.fastq.gz	Q762K	1.22	164.0	1000.1306413301700	6.83	NPH	0.0	2	700	30OCT2020 14:03	Placebo for LY3819253 700 mg
10201013	1I818965508	23_1I818965508_323283w_CF9.fastq.gz	E725_	1.374	364.0	648.039072039072	3.82	NPH	0.0	2	700	29OCT2020 11:04	LY3819253 700mg IV
10121007	1I804194888	13_1I804194888_323283w_CE11.fastq.gz	H625Y	1.05	476.0	626.3034398034400	4.11	NPH	0.0	2	700	02NOV2020 11:16	Placebo for LY3819253 700 mg
10201011	1I818900742	E3_1I818900742_323690w_BE3.fastq.gz	F43T	8.003	2499.0	1539.7306358381500	7.99	NAS	0.0	2	700	27OCT2020 09:27	Placebo for LY3819253 700 mg
10201011	1I818900742	E3_1I818900742_323690w_BE3.fastq.gz	F782V	1.284	1480.0	1539.7306358381500	7.99	NAS	0.0	2	700	27OCT2020 09:27	Placebo for LY3819253 700 mg
10201008	1I837838600	D12_1I837838600_323690w_BD12.fastq.gz	V772D	1.022	3426.0	2297.493902439020	7.29	NAS	0.0	2	700	20OCT2020 09:42	LY3819253 700mg IV
10201008	1I837838600	D12_1I837838600_323690w_BD12.fastq.gz	T791I	9.774	3407.0	2297.493902439020	7.29	NAS	0.0	2	700	20OCT2020 09:42	LY3819253 700mg IV
10251008	1I854527566	E4_1I854527566_323690w_BE4.fastq.gz	A783V	1.094	1463.0	1699.7890243902400	6.76	NAS	0.0	2	700	26OCT2020 10:58	LY3819253 700mg IV
10051009	1I835724614	C1_1I835724614_323692w_NC1.fastq.gz	P793S	6.275	5992.0	2280.0	5.89	NAS	0.0	2	700	13NOV2020 11:38	LY3819253 700mg IV
10221006	1I839867916	A5_1I839867916_323692w_NA5.fastq.gz	S297L	1.839	2828.0	2710.7344701583400	5.06	NAS	0.0	2	700	27OCT2020 08:36	LY3819253 700mg IV
10221006	1I839867916	A5_1I839867916_323692w_NA5.fastq.gz	K814N	2.439	41.0	2710.7344701583400	5.06	NAS	0.0	2	700	27OCT2020 08:36	LY3819253 700mg IV
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	L141del	1.354	2363.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	G142del	1.505	2326.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	V143del	1.46	2260.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	L241del	6.305	2268.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	L242del	6.447	2218.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10261032	1I812605519	C12_1I812605519_323692w_NC12.fastq.gz	V772D	1.015	6798.0	2894.5830303030300	6.52	NAS	0.0	2	700	12NOV2020 13:08	Placebo for LY3819253 700 mg
10241006	1I837829706	71_1I837829706_323231w_NF11.fastq.gz	F43T	14.318	8381.0	3975.1508515815100	6.42	NPH	0.0	2	700	13NOV2020 09:12	LY3819253 700mg IV
10131007	1I850420804	56_1I850420804_323231w_NE8.fastq.gz	W258L	3.049	3772.0	3447.829383886260	6.8	NPH	0.0	2	700	22OCT2020 09:39	Placebo for LY3819253 700 mg
10131009	1I850418758	54_1I850418758_323231w_NE6.fastq.gz	T734A	1.183	676.0	1824.2491103202800	7.98	NPH	0.0	2	700	04NOV2020 10:38	LY3819253 700mg IV
10241005	1I837828169	73_1I837828169_323231w_NG1.fastq.gz	F43T	1.229	2685.0	1327.205186020290	7.79	NPH	0.0	2	700	12NOV2020 08:52	Placebo for LY3819253 700 mg
10241005	1I837828169	73_1I837828169_323231w_NG1.fastq.gz	F43S	1.043	2685.0	1327.205186020290	7.79	NPH	0.0	2	700	12NOV2020 08:52	Placebo for LY3819253 700 mg
10171006	1I833637378	75_1I833637378_323231w_NG3.fastq.gz	V3F	3.405	6814.0	1306.75	5.7	NPH	0.0	2	700	11NOV2020 11:17	Placebo for LY3819253 700 mg
10171006	1I833637378	75_1I833637378_323231w_NG3.fastq.gz	S172F	1.259	874.0	1306.75	5.7	NPH	0.0	2	700	11NOV2020 11:17	Placebo for LY3819253 700 mg
10171006	1I833637378	75_1I833637378_323231w_NG3.fastq.gz	N717I	6.773	2377.0	1306.75	5.7	NPH	0.0	2	700	11NOV2020 11:17	Placebo for LY3819253 700 mg
10311010	1I854533057	8_1I854533057_323231w_NA8.fastq.gz	L5F	8.555	8147.0	3591.4065934065900	3.59	NPH	0.0	2	700	05NOV2020 08:21	LY3819253 700mg IV
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	E819del	7.692	13.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	D820del	7.692	13.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	L821del	7.692	13.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10131010	1I812669000	51_1I812669000_323231w_NE3.fastq.gz	L841I	7.143	14.0	1679.5360946745600	7.66	NPH	0.0	2	700	10NOV2020 09:02	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	F43S	2.08	10000.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	Y313H	5.096	157.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	K424I	1.181	254.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	K814del	4.545	44.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	R815del	4.545	44.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	S816del	4.348	46.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	F817del	4.348	46.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	I818del	4.762	42.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	L822del	15.385	13.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10491002	1I818970958	22_1I818970958_323231w_NB10.fastq.gz	I834V	5.556	18.0	1276.8546824542500	8.44	NAS	0.0	2	700	30OCT2020 10:18	Placebo for LY3819253 700 mg
10201019	1I818889161	17_1I818889161_323231w_NB5.fastq.gz	F377L	1.111	1530.0	1614.8918918918900	3.12	NPH	0.0	2	700	06NOV2020 08:38	LY3819253 700mg IV
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	F92L	1.575	1778.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	G181E	1.216	1151.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	G404V	1.593	1318.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	Y423H	1.733	1327.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	L441F	1.357	1179.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	L517P	1.046	1243.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10201021	1I818888897	40_1I818888897_323231w_ND4.fastq.gz	V705L	1.604	748.0	1335.5774818401900	3.49	NPH	0.0	2	700	13NOV2020 09:46	Placebo for LY3819253 700 mg
10131006	1I835737921	60_1I835737921_323231w_NE12.fastq.gz	T604I	1.358	3830.0	4486.262515262520	5.35	NPH	0.0	2	700	19OCT2020 09:30	Placebo for LY3819253 700 mg
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	Y160H	1.051	2758.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	P217L	1.126	2841.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	L390P	1.393	3016.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	L390F	1.061	3016.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	G404D	1.251	3037.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	G404S	1.251	3037.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	Q493_	1.198	3004.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	K535N	1.167	2743.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	Q607_	1.159	2416.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10151003	1I800017153	23_1I800017153_323231w_NB11.fastq.gz	A688V	1.382	2822.0	3206.8961352657000	4.01	NPH	0.0	2	700	03NOV2020 10:03	LY3819253 700mg IV
10161007	1I818954318	65_1I818954318_323231w_NF5.fastq.gz	F43S	2.672	3256.0	1683.3416666666700	6.87	NPH	0.0	2	700	11NOV2020 11:27	LY3819253 700mg IV
10161007	1I818954318	65_1I818954318_323231w_NF5.fastq.gz	R815G	1.042	96.0	1683.3416666666700	6.87	NPH	0.0	2	700	11NOV2020 11:27	LY3819253 700mg IV
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	T63I	3.437	3957.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	F106L	1.805	2216.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	L118I	2.873	1984.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	Q218H	3.338	1528.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	S256L	3.054	1670.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	P337L	3.459	1648.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	S375F	6.583	1747.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	G482D	3.684	1656.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	P491L	2.613	1684.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	P507L	3.003	1532.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	H625Y	5.211	1209.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	N658T	1.382	1013.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10121011	1I804195392	33_1I804195392_323231w_NC9.fastq.gz	M697V	4.263	821.0	1755.1335740072200	3.58	NPH	0.0	2	700	16NOV2020 08:10	Placebo for LY3819253 700 mg
10181010	1I856628870	13_1I856628870_323523w_AF11.fastq.gz	S686R	1.299	2232.0	3780.4311814859900	5.82	NPH	0.0	2	700	10NOV2020 09:17	LY3819253 700mg IV

10181010	1I856628870	13_1I856628870_323523w_AF11.fastq.gz	A688T	1.627	2335.0	3780.4311814859900	5.82	NPH	0.0	2	700	10NOV2020 09:17	LY3819253 700mg IV
10181010	1I856628870	13_1I856628870_323523w_AF11.fastq.gz	A694S	1.577	2409.0	3780.4311814859900	5.82	NPH	0.0	2	700	10NOV2020 09:17	LY3819253 700mg IV
10951003	1I837774020	7_1I837774020_323523w_AF5.fastq.gz	F32del	4.3	5488.0	2436.4182926829300	4.52	NPH	0.0	2	700	12NOV2020 08:55	Placebo for LY3819253 700 mg
10951003	1I837774020	7_1I837774020_323523w_AF5.fastq.gz	T33del	4.577	5156.0	2436.4182926829300	4.52	NPH	0.0	2	700	12NOV2020 08:55	Placebo for LY3819253 700 mg
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	K786R	2.208	906.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	E819del	2.667	150.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	D820del	3.425	146.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	L821del	3.425	146.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	L822del	2.703	148.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	G832D	4.348	138.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10051004	1I835657294	B2_1I835657294_324023w_AB2.fastq.gz	Q836H	1.942	103.0	2028.396937573620	6.72	NPH	0.0	2	700	20OCT2020 09:34	LY3819253 700mg IV
10021003	1I833555778	B11_1I833555778_324023w_AB11.fastq.gz	E819del	3.03	33.0	2567.487573964500	5.46	NAS	0.0	2	700	14OCT2020 08:56	Placebo for LY3819253 700 mg
10021003	1I833555778	B11_1I833555778_324023w_AB11.fastq.gz	D820del	3.226	31.0	2567.487573964500	5.46	NAS	0.0	2	700	14OCT2020 08:56	Placebo for LY3819253 700 mg
10021003	1I833555778	B11_1I833555778_324023w_AB11.fastq.gz	L821del	3.226	31.0	2567.487573964500	5.46	NAS	0.0	2	700	14OCT2020 08:56	Placebo for LY3819253 700 mg
10331002	1I839860545	C12_1I839860545_324023w_AC12.fastq.gz	S98P	1.017	1376.0	2523.6251526251500	3.29	NPH	0.0	2	700	16OCT2020 09:00	LY3819253 700mg IV
10171002	1I833637121	E11_1I833637121_324023w_AE11.fastq.gz	L5F	1.262	4122.0	2618.160756501180	6.48	NPH	0.0	2	700	14OCT2020 12:56	Placebo for LY3819253 700 mg
10171002	1I833637121	E11_1I833637121_324023w_AE11.fastq.gz	K786R	2.967	1685.0	2618.160756501180	6.48	NPH	0.0	2	700	14OCT2020 12:56	Placebo for LY3819253 700 mg
10171002	1I833637121	E11_1I833637121_324023w_AE11.fastq.gz	D820del	1.126	444.0	2618.160756501180	6.48	NPH	0.0	2	700	14OCT2020 12:56	Placebo for LY3819253 700 mg
10171002	1I833637121	E11_1I833637121_324023w_AE11.fastq.gz	G832D	8.264	363.0	2618.160756501180	6.48	NPH	0.0	2	700	14OCT2020 12:56	Placebo for LY3819253 700 mg
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	K786R	3.059	850.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	E819del	1.282	780.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	D820del	1.284	779.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	L821del	1.16	776.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201007	1I816847426	E7_1I816847426_324023w_AE7.fastq.gz	G838S	1.754	57.0	2174.789411764710	8.44	NPH	0.0	2	700	15OCT2020 10:12	LY3819253 700mg IV
10201008	1I837838602	E6_1I837838602_324023w_AE6.fastq.gz	K786R	5.021	936.0	1932.6137440758300	7.7	NPH	0.0	2	700	20OCT2020 09:43	LY3819253 700mg IV
10201008	1I837838602	E6_1I837838602_324023w_AE6.fastq.gz	G832D	18.513	659.0	1932.6137440758300	7.7	NPH	0.0	2	700	20OCT2020 09:43	LY3819253 700mg IV
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	K786R	3.337	839.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	E819del	1.829	164.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	D820del	1.829	164.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	L821del	1.818	165.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	L822del	1.212	165.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	G832D	8.451	142.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10201010	1I820972360	E4_1I820972360_324023w_AE4.fastq.gz	D839Y	1.408	71.0	2354.6760895170800	6.28	NPH	0.0	2	700	21OCT2020 10:28	Placebo for LY3819253 700 mg
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	N487K	1.943	3963.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	K786R	1.378	1016.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	F817del	2.381	630.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	I818del	4.459	628.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	E819del	7.563	476.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	D820del	7.982	451.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	L821del	7.572	449.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	L822del	1.865	429.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10141003	1I806308934	A4_1I806308934_324023w_AA4.fastq.gz	G832D	16.351	422.0	2015.9874857792900	6.9	NPH	0.0	2	700	20OCT2020 09:40	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	K786R	1.153	1735.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	K814E	2.5	40.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	R815S	2.5	40.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	I818del	5.263	38.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	E819del	10.0	20.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	D820del	12.5	16.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10031014	1I802184583	B6_1I802184583_324023w_AB6.fastq.gz	G832D	12.5	16.0	2344.4528301886800	5.31	NPH	0.0	2	700	16OCT2020 11:09	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	K786R	3.525	766.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	I818del	1.818	110.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	E819del	5.769	52.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	D820del	6.383	47.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	L821del	4.348	46.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	L822del	2.174	46.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10141002	1I806310221	A5_1I806310221_324023w_AA5.fastq.gz	G832D	12.0	50.0	2203.3985849056600	5.58	NPH	0.0	2	700	13OCT2020 12:22	LY3819253 700mg IV
10121005	1I804197187	A6_1I804197187_324023w_AA6.fastq.gz	K786R	2.219	1217.0	2220.5493421052600	8.23	NPH	0.0	2	700	21OCT2020 11:12	Placebo for LY3819253 700 mg
10121005	1I804197187	A6_1I804197187_324023w_AA6.fastq.gz	G832D	19.031	1156.0	2220.5493421052600	8.23	NPH	0.0	2	700	21OCT2020 11:12	Placebo for LY3819253 700 mg
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	K786R	1.19	1680.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10011014	1I835664897	B12_1I835664897_324023w_AB12.fastq.gz	K814N	20.0	5.0	2072.1413173652700	3.82	NPH	0.0	2	700	21OCT2020 09:40	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	T76I	1.299	2155.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	Y91F	1.094	1737.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	H146Y	1.162	1377.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	G181E	1.153	1475.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	K202N	1.164	1461.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	G257V	1.005	1393.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	S297L	1.396	1862.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	T299I	2.026	1876.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10171003	1I833640203	E10_1I833640203_324023w_AE10.fastq.gz	A352V	1.474	2171.0	2566.97146254459	3.84	NPH	0.0	2	700	14OCT2020 12:55	LY3819253 700mg IV
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	S221L	1.636	1528.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	K786R	1.801	944.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	I818del	1.022	587.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	E819del	1.432	419.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10251007	1I821044045	D9_1I821044045_324023w_AD9.fastq.gz	D820del	1.46	411.0	2500.1946697566600	7.65	NPH	0.0	2	700	20OCT2020 08:43	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	S680P	9.475	1066.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	K786R	1.795	947.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10261025	1I816854342	D3_1I816854342_324023w_AD3.fastq.gz	Q804_	6.705	880.0	2012.4621951219500	2.51	NPH	0.0	2	700	14OCT2020 13:33	Placebo for LY3819253 700 mg
10221003	1I839868685	E2_1I839868685_324023w_AE2.fastq.gz	Q23K	1.264	5537.0	3872.3201396973200	8.06	NPH	0.0	2	700	16OCT2020 09:52	Placebo for LY3819253 700 mg

10221003	1I839868685	E2_1I839868685_324023w_AE2.fastq.gz	G832D	15.593	776.0	3872.3201396973200	8.06	NPH	0.0	2	700	16OCT2020 09:52	Placebo for LY3819253 700 mg
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	K786R	1.616	495.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	F817del	1.923	104.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	I818del	3.0	100.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	E819del	6.818	44.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	D820del	7.895	38.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	L821del	7.895	38.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10161004	1I839915340	A1_1I839915340_324023w_AA1.fastq.gz	G832D	2.778	36.0	1966.2700471698100	6.31	NPH	0.0	2	700	16OCT2020 13:24	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	T22I	1.899	3634.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	V320F	1.588	1763.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	A348T	1.468	1635.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	Y453H	1.452	2548.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	E484Q	3.18	5063.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	E819del	1.21	248.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	D820del	1.21	248.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	L821del	1.215	247.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10021004	1I833554754	B10_1I833554754_324023w_AB10.fastq.gz	G832D	10.577	208.0	2582.2329873125700	6.44	NPH	0.0	2	700	19OCT2020 08:38	LY3819253 700mg IV
10261024	1I850404941	D4_1I850404941_324023w_AD4.fastq.gz	K786R	2.416	1159.0	2527.4324644549800	7.38	NPH	0.0	2	700	12OCT2020 16:45	LY3819253 700mg IV
10261024	1I850404941	D4_1I850404941_324023w_AD4.fastq.gz	G832D	18.721	641.0	2527.4324644549800	7.38	NPH	0.0	2	700	12OCT2020 16:45	LY3819253 700mg IV
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	V6F	1.131	3624.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	G107C	1.957	1584.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	F377L	1.836	926.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	G446V	1.155	8401.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	Q563_	1.096	2372.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10201009	1I820972361	E5_1I820972361_324023w_AE5.fastq.gz	K786R	3.625	938.0	2291.8341463414600	3.7	NPH	0.0	2	700	21OCT2020 09:05	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	H49Y	2.62	3397.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	G181R	1.051	1047.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	G257C	1.996	1052.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	T376I	1.628	1167.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	A570V	1.014	1873.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	S591F	1.436	1462.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	R634C	2.35	1319.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	S698L	1.267	1026.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	S704L	1.363	1027.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	P728L	1.394	789.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	R765C	1.017	295.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	G769_	1.408	639.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	F782S	1.447	553.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	K786R	2.462	731.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10051001	1I835722054	B5_1I835722054_324023w_AB5.fastq.gz	F800L	1.433	698.0	2085.2160864345700	3.12	NPH	0.0	2	700	16OCT2020 10:50	Placebo for LY3819253 700 mg
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	K786R	1.511	2845.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	E819del	2.299	87.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	D820del	2.326	86.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	L821del	2.326	86.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	L821I	1.163	86.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	G832D	2.817	71.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10021005	1I833555784	B9_1I833555784_324023w_AB9.fastq.gz	G832X(GA	1.408	71.0	2394.9245283018900	6.23	NPH	0.0	2	700	20OCT2020 09:03	LY3819253 700mg IV
10331001	1I839925515	D1_1I839925515_324023w_AD1.fastq.gz	L5F	1.739	5405.0	3586.654028436020	6.03	NPH	0.0	2	700	14OCT2020 -2:-2	LY3819253 700mg IV
10331001	1I839925515	D1_1I839925515_324023w_AD1.fastq.gz	G832D	4.516	155.0	3586.654028436020	6.03	NPH	0.0	2	700	14OCT2020 -2:-2	LY3819253 700mg IV
10331001	1I839925515	D1_1I839925515_324023w_AD1.fastq.gz	D839G	1.064	94.0	3586.654028436020	6.03	NPH	0.0	2	700	14OCT2020 -2:-2	LY3819253 700mg IV
10011013	1I816787784	C1_1I816787784_324023w_AC1.fastq.gz	T167I	1.292	1006.0	1970.9044117647100	2.85	NAS	0.0	2	700	16OCT2020 10:30	Placebo for LY3819253 700 mg
10011013	1I816787784	C1_1I816787784_324023w_AC1.fastq.gz	T618A	1.186	1180.0	1970.9044117647100	2.85	NAS	0.0	2	700	16OCT2020 10:30	Placebo for LY3819253 700 mg
10011013	1I816787784	C1_1I816787784_324023w_AC1.fastq.gz	K786R	1.788	839.0	1970.9044117647100	2.85	NAS	0.0	2	700	16OCT2020 10:30	Placebo for LY3819253 700 mg
10221002	1I839933959	E3_1I839933959_324023w_AE3.fastq.gz	K786R	3.33	1051.0	2307.6	3.96	NPH	0.0	2	700	14OCT2020 10:21	LY3819253 700mg IV
10221002	1I839933959	E3_1I839933959_324023w_AE3.fastq.gz	K814N	20.0	5.0	2307.6	3.96	NPH	0.0	2	700	14OCT2020 10:21	LY3819253 700mg IV
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	V36F	4.901	3734.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	D178A	4.274	936.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	G219V	7.058	921.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	D364H	6.753	1466.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	Q414_	1.07	10000.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	G446V	1.162	7490.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	F456S	1.042	1728.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	T531I	1.577	2981.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	D568G	1.33	1879.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	E583D	1.399	1501.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	N703D	2.245	1069.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	F718L	1.842	923.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	T719I	1.545	906.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	S750G	1.331	526.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	L752F	1.594	502.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	D775Y	1.85	811.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10031013	1I802102408	B7_1I802102408_324023w_AB7.fastq.gz	K786R	1.657	905.0	2088.0325693606800	2.92	NAS	0.0	2	700	14OCT2020 12:07	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	K786R	1.397	1432.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	I818del	1.047	860.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	E819del	3.125	448.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	D820del	3.16	443.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	L821del	2.733	439.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg
10221004	1I839870214	E1_1I839870214_324023w_AE1.fastq.gz	G832D	15.802	405.0	2356.7028301886800	6.94	NPH	0.0	2	700	16OCT2020 10:35	Placebo for LY3819253 700 mg

10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	S254F	99.939	1630.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	E484K	32.901	1772.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	D614G	100.0	1383.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	K814N	50.0	2.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10051005	1I802170702	7_1I802170702_323555w_BA7.fastq.gz	D614G	99.925	1341.0	1845.5565006075300	7.33	NAS	1.0	2	700	29OCT2020 09:00	LY3819253 700mg IV
10311011	1I850332365	G11_1I850332365_323524w_BG11.fastq.gz	D614G	99.905	1052.0	1397.8856447688600	5.31	NAS	1.0	2	700	13NOV2020 09:00	LY3819253 700mg IV
10311011	1I850332365	G11_1I850332365_323524w_BG11.fastq.gz	P681H	100.0	844.0	1397.8856447688600	5.31	NAS	1.0	2	700	13NOV2020 09:00	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	D614G	99.969	3225.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	K814N	100.0	1.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10051001	1I802167373	G10_67373_322773w_NG10.fastq.gz	A522V	22.379	2051.0	2414.5776699029100	2.21	NAS	1.0	2	700	17OCT2020 20:00	Placebo for LY3819253 700 mg
10051001	1I802167373	G10_67373_322773w_NG10.fastq.gz	D614G	99.857	1396.0	2414.5776699029100	2.21	NAS	1.0	2	700	17OCT2020 20:00	Placebo for LY3819253 700 mg
10051004	1I802170444	H10_1I802170444_323513w_NH10.fastq.gz	D138H	99.917	2417.0	2772.650060753340	7.52	NAS	1.0	2	700	21OCT2020 10:44	LY3819253 700mg IV
10051004	1I802170444	H10_1I802170444_323513w_NH10.fastq.gz	D614G	100.0	2014.0	2772.650060753340	7.52	NAS	1.0	2	700	21OCT2020 10:44	LY3819253 700mg IV
10661002	1I837767300	10_1I837767300_323230w_CD12.fastq.gz	T33I	99.736	3030.0	1047.3325153374200	2.8	NAS	1.0	2	700	14NOV2020 19:30	LY3819253 700mg IV
10661002	1I837767300	10_1I837767300_323230w_CD12.fastq.gz	D614G	99.756	819.0	1047.3325153374200	2.8	NAS	1.0	2	700	14NOV2020 19:30	LY3819253 700mg IV
10661002	1I837767300	10_1I837767300_323230w_CD12.fastq.gz	K814N	100.0	1.0	1047.3325153374200	2.8	NAS	1.0	2	700	14NOV2020 19:30	LY3819253 700mg IV
10201008	1I821039944	E12_1I821039944_323690w_BE12.fastq.gz	D614G	99.708	2396.0	3066.1073170731700	5.33	NAS	3	2	700	23OCT2020 16:30	LY3819253 700mg IV
10201008	1I821039944	E12_1I821039944_323690w_BE12.fastq.gz	P681R	99.909	2192.0	3066.1073170731700	5.33	NAS	3	2	700	23OCT2020 16:30	LY3819253 700mg IV
10491002	1I856650244	B10_1I856650244_323690w_BB10.fastq.gz	S162N	33.333	3.0	1124.12	6.9	NAS	1.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10491002	1I856650244	B10_1I856650244_323690w_BB10.fastq.gz	D614G	99.614	259.0	1124.12	6.9	NAS	1.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10251008	1I816849220	E8_1I816849220_323690w_BE8.fastq.gz	D614G	99.702	1678.0	1815.8830694275300	5.61	NAS	1.0	2	700	27OCT2020 18:04	LY3819253 700mg IV
10311014	1I852511045	A9_1I852511045_323690w_BA9.fastq.gz	D614G	99.923	1303.0	1720.0170316301700	5.3	NAS	1.0	2	700	19NOV2020 07:45	Placebo for LY3819253 700 mg
10311014	1I852511045	A9_1I852511045_323690w_BA9.fastq.gz	N679H	81.173	1551.0	1720.0170316301700	5.3	NAS	1.0	2	700	19NOV2020 07:45	Placebo for LY3819253 700 mg
10311014	1I852511045	A9_1I852511045_323690w_BA9.fastq.gz	K814N	75.0	8.0	1720.0170316301700	5.3	NAS	1.0	2	700	19NOV2020 07:45	Placebo for LY3819253 700 mg
10201011	1I821037899	A9_1I821037899_323692w_NA9.fastq.gz	D614G	99.836	2446.0	2886.2125890736300	8.7	NAS	1.0	2	700	29OCT2020 18:00	Placebo for LY3819253 700 mg
10051009	1I852437441	B10_1I852437441_323692w_NB10.fastq.gz	D614G	99.979	4763.0	5824.134637514380	6.83	NAS	1.0	2	700	14NOV2020 18:00	LY3819253 700mg IV
10261032	1I816867971	D2_1I816867971_323692w_ND2.fastq.gz	D614G	99.847	1958.0	2446.63215590743	5.66	NAS	1.0	2	700	13NOV2020 19:03	Placebo for LY3819253 700 mg
10221006	1I806312964	A4_1I806312964_323692w_NA4.fastq.gz	S13I	99.842	6966.0	2849.980463980460	5.42	NAS	1.0	2	700	28OCT2020 18:45	LY3819253 700mg IV
10221006	1I806312964	A4_1I806312964_323692w_NA4.fastq.gz	W152C	99.523	2723.0	2849.980463980460	5.42	NAS	1.0	2	700	28OCT2020 18:45	LY3819253 700mg IV
10221006	1I806312964	A4_1I806312964_323692w_NA4.fastq.gz	L452R	99.772	3065.0	2849.980463980460	5.42	NAS	1.0	2	700	28OCT2020 18:45	LY3819253 700mg IV
10221006	1I806312964	A4_1I806312964_323692w_NA4.fastq.gz	D614G	99.547	2206.0	2849.980463980460	5.42	NAS	1.0	2	700	28OCT2020 18:45	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	G219V	1.61	1677.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	Y269H	1.336	1647.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	T307I	1.017	1770.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	E484Q	18.397	1772.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	A668V	1.018	1081.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	A706V	1.952	922.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10021004	1I800002888	41_1I800002888_323555w_BD5.fastq.gz	L767F	1.167	257.0	1862.5703883495100	3.57	NAS	1.0	2	700	20OCT2020 21:24	LY3819253 700mg IV
10051005	1I802170702	7_1I802170702_323555w_BA7.fastq.gz	L8F	1.631	6192.0	1845.5565006075300	7.33	NAS	1.0	2	700	29OCT2020 09:00	LY3819253 700mg IV
10051005	1I802170702	7_1I802170702_323555w_BA7.fastq.gz	T19I	4.744	5881.0	1845.5565006075300	7.33	NAS	1.0	2	700	29OCT2020 09:00	LY3819253 700mg IV
10051005	1I802170702	7_1I802170702_323555w_BA7.fastq.gz	L84P	2.213	1988.0	1845.5565006075300	7.33	NAS	1.0	2	700	29OCT2020 09:00	LY3819253 700mg IV
10051005	1I802170702	7_1I802170702_323555w_BA7.fastq.gz	F86I	3.18	1981.0	1845.5565006075300	7.33	NAS	1.0	2	700	29OCT2020 09:00	LY3819253 700mg IV
10311011	1I850332365	G11_1I850332365_323524w_BG11.fastq.gz	P26L	4.381	4337.0	1397.8856447688600	5.31	NAS	1.0	2	700	13NOV2020 09:00	LY3819253 700mg IV
10311011	1I850332365	G11_1I850332365_323524w_BG11.fastq.gz	S686R	1.116	627.0	1397.8856447688600	5.31	NAS	1.0	2	700	13NOV2020 09:00	LY3819253 700mg IV
10311011	1I850332365	G11_1I850332365_323524w_BG11.fastq.gz	A694S	1.017	688.0	1397.8856447688600	5.31	NAS	1.0	2	700	13NOV2020 09:00	LY3819253 700mg IV
10311011	1I850332365	G11_1I850332365_323524w_BG11.fastq.gz	S803L	1.719	1396.0	1397.8856447688600	5.31	NAS	1.0	2	700	13NOV2020 09:00	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	P26T	1.15	10000.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	F65S	1.603	5552.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	G142V	1.353	3400.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	A522S	5.503	3834.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10031025	1I823079046	58_1I823079046_323232w_AE10.fastq.gz	E702K	1.691	2957.0	4101.628048780490	3.67	NAS	1.0	2	700	11NOV2020 17:23	LY3819253 700mg IV
10051001	1I802167373	G10_67373_322773w_NG10.fastq.gz	D405Y	11.111	9.0	2414.5776699029100	2.21	NAS	1.0	2	700	17OCT2020 20:00	Placebo for LY3819253 700 mg
10051001	1I802167373	G10_67373_322773w_NG10.fastq.gz	P665del	6.551	1099.0	2414.5776699029100	2.21	NAS	1.0	2	700	17OCT2020 20:00	Placebo for LY3819253 700 mg
10051001	1I802167373	G10_67373_322773w_NG10.fastq.gz	I666del	6.63	1086.0	2414.5776699029100	2.21	NAS	1.0	2	700	17OCT2020 20:00	Placebo for LY3819253 700 mg
10051004	1I802170444	H10_1I802170444_323513w_NH10.fastq.gz	V16A	2.336	8434.0	2772.650060753340	7.52	NAS	1.0	2	700	21OCT2020 10:44	LY3819253 700mg IV
10051004	1I802170444	H10_1I802170444_323513w_NH10.fastq.gz	F43T	2.109	3462.0	2772.650060753340	7.52	NAS	1.0	2	700	21OCT2020 10:44	LY3819253 700mg IV
10051004	1I802170444	H10_1I802170444_323513w_NH10.fastq.gz	S735_	3.148	2573.0	2772.650060753340	7.52	NAS	1.0	2	700	21OCT2020 10:44	LY3819253 700mg IV
10051004	1I802170444	H10_1I802170444_323513w_NH10.fastq.gz	D737N	3.098	2582.0	2772.650060753340	7.52	NAS	1.0	2	700	21OCT2020 10:44	LY3819253 700mg IV
10201008	1I821039944	E12_1I821039944_323690w_BE12.fastq.gz	P295T	1.117	2955.0	3066.1073170731700	5.33	NAS	3	2	700	23OCT2020 16:30	LY3819253 700mg IV
10201008	1I821039944	E12_1I821039944_323690w_BE12.fastq.gz	T791I	3.403	3291.0	3066.1073170731700	5.33	NAS	3	2	700	23OCT2020 16:30	LY3819253 700mg IV
10491002	1I856650244	B10_1I856650244_323690w_BB10.fastq.gz	G35S	2.345	597.0	1124.12	6.9	NAS	1.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10491002	1I856650244	B10_1I856650244_323690w_BB10.fastq.gz	K814N	1.176	85.0	1124.12	6.9	NAS	1.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10251008	1I816849220	E8_1I816849220_323690w_BE8.fastq.gz	F782V	1.263	1267.0	1815.8830694275300	5.61	NAS	1.0	2	700	27OCT2020 18:04	LY3819253 700mg IV
10251008	1I816849220	E8_1I816849220_323690w_BE8.fastq.gz	A783V	1.196	1254.0	1815.8830694275300	5.61	NAS	1.0	2	700	27OCT2020 18:04	LY3819253 700mg IV
10311014	1I852511045	A9_1I852511045_323690w_BA9.fastq.gz	F782V	1.104	2536.0	1720.0170316301700	5.3	NAS	1.0	2	700	19NOV2020 07:45	Placebo for LY3819253 700 mg
10311014	1I852511045	A9_1I852511045_323690w_BA9.fastq.gz	A783V	1.303	2533.0	1720.0170316301700	5.3	NAS	1.0	2	700	19NOV2020 07:45	Placebo for LY3819253 700 mg
10201011	1I821037899	A9_1I821037899_323692w_NA9.fastq.gz	F43T	1.922	4267.0	2886.2125890736300	8.7	NAS	1.0	2	700	29OCT2020 18:00	Placebo for LY3819253 700 mg
10201011	1I821037899	A9_1I821037899_323692w_NA9.fastq.gz	S172Y	5.831	3001.0	2886.2125890736300	8.7	NAS	1.0	2	700	29OCT2020 18:00	Placebo for LY3819253 700 mg
10201011	1I821037899	A9_1I821037899_323692w_NA9.fastq.gz	T778N	1.283	2494.0	2886.2125890736300	8.7	NAS	1.0	2	700	29OCT2020 18:00	Placebo for LY3819253 700 mg
10201011	1I821037899	A9_1I821037899_323692w_NA9.fastq.gz	F782V	1.056	3598.0	2886.2125890736300	8.7	NAS	1.0	2	700	29OCT2020 18:00	Placebo for LY3819253 700 mg
10051009	1I852437441	B10_1I852437441_323692w_NB10.fastq.gz	G880D	11.111	9.0	5824.134637514380	6.83	NAS	1.0	2	700	14NOV2020 18:00	LY3819253 700mg IV
10261032	1I816867971	D2_1I816867971_323692w_ND2.fastq.gz	T33A	1.41	6170.0	2446.63215590743	5.66	NAS	1.0	2	700	13NOV2020 19:03	Placebo for LY3819253 700 mg
10261032	1I816867971	D2_1I816867971_323692w_ND2.fastq.gz	R34L	1.072	6158.0	2446.63215590743	5.66	NAS	1.0	2	700	13NOV2020 19:03	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	D614G	99.972	3539.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	K814M	50.0	2.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10051005	1I802168653	17_1I802168653_323555w_BB5.fastq.gz	D614G	100.0	1262.0	1713.8443627451000	5.14	NAS	2.0	2	700	31OCT2020 20:30	LY3819253 700mg IV
10051005	1I802168653	17_1I802168653_323555w_BB5.fastq.gz	K814N	100.0	1.0	1713.8443627451000	5.14	NAS	2.0	2	700	31OCT2020 20:30	LY3819253 700mg IV
10021004	1I800003400	42_1I800003400_323555w_BD6.fastq.gz	S254F	99.869	1522.0	1816.452205882350	3.94	NAS	2.0	2	700	21OCT2020 21:24	LY3819253 700mg IV

10021004	1I800003400	42_1I800003400_323555w_BD6.fastq.gz	E484K	98.121	1703.0	1816.452205882350	3.94	NAS	2.0	2	700	21OCT2020 21:24	LY3819253 700mg IV
10021004	1I800003400	42_1I800003400_323555w_BD6.fastq.gz	D614G	100.0	1218.0	1816.452205882350	3.94	NAS	2.0	2	700	21OCT2020 21:24	LY3819253 700mg IV
10021004	1I800003400	42_1I800003400_323555w_BD6.fastq.gz	K814N	100.0	1.0	1816.452205882350	3.94	NAS	2.0	2	700	21OCT2020 21:24	LY3819253 700mg IV
10051004	1I802168655	3_1I802168655_323555w_BA3.fastq.gz	D138H	99.89	2719.0	3212.958435207820	5.28	NAS	2.0	2	700	22OCT2020 10:35	LY3819253 700mg IV
10051004	1I802168655	3_1I802168655_323555w_BA3.fastq.gz	D614G	100.0	2434.0	3212.958435207820	5.28	NAS	2.0	2	700	22OCT2020 10:35	LY3819253 700mg IV
10371006	1I833645067	E6_1I833645067_323524w_BE6.fastq.gz	D614G	99.893	936.0	1221.770731707320	8.08	NPH	2.0	2	700	06NOV2020 13:15	Placebo for LY3819253 700 mg
10011015	1I839856195	B7_1I839856195_323524w_BB7.fastq.gz	D614G	99.864	738.0	917.2462686567160	2.08	NAS	2.0	2	700	29OCT2020 19:00	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	D614G	100.0	3419.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10201008	1I854527234	E2_1I854527234_323690w_BE2.fastq.gz	D614G	99.897	1941.0	2010.4301801801800	7.01	NAS	1	2	700	21OCT2020 18:30	LY3819253 700mg IV
10201008	1I854527234	E2_1I854527234_323690w_BE2.fastq.gz	P681R	99.815	1618.0	2010.4301801801800	7.01	NAS	1	2	700	21OCT2020 18:30	LY3819253 700mg IV
10491002	1I856715276	A5_1I856715276_323690w_BA5.fastq.gz	D614G	99.824	2270.0	3077.3809523809500	6.07	NAS	2.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10251008	1I839933131	E9_1I839933131_323690w_BE9.fastq.gz	D614G	99.86	1425.0	1606.2971985383700	7.24	NAS	2.0	2	700	28OCT2020 16:40	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	S13I	99.89	8216.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	W152C	99.821	2791.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	L452R	99.838	3094.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	S494L	26.391	2929.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	D614G	99.658	2336.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10051009	1I810494025	B11_1I810494025_323692w_NB11.fastq.gz	D614G	99.921	2528.0	3630.704517704520	4.65	NAS	2.0	2	700	15NOV2020 18:00	LY3819253 700mg IV
10261032	1I818948869	C11_1I818948869_323692w_NC11.fastq.gz	W258L	36.196	2329.0	2714.640340218710	6.07	NAS	2.0	2	700	14NOV2020 18:51	Placebo for LY3819253 700 mg
10261032	1I818948869	C11_1I818948869_323692w_NC11.fastq.gz	D614G	99.944	1778.0	2714.640340218710	6.07	NAS	2.0	2	700	14NOV2020 18:51	Placebo for LY3819253 700 mg
10201011	1I854529035	A10_1I854529035_323692w_NA10.fastq.gz	D614G	99.687	2559.0	3163.5912743972400	7.81	NAS	2.0	2	700	30OCT2020 18:00	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	T95S	2.001	2799.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	T167A	2.237	2548.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	A262V	2.58	2287.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	T274I	2.648	2341.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	D290E	2.61	2874.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	S297L	8.596	3048.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	A397T	1.277	9399.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	A475P	2.816	7989.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	G744A	1.524	3149.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10131008	1I850345285	E11_1I850345285_324020w_NE11.fastq.gz	T761I	2.302	1955.0	4632.319662243670	3.11	NAS	2.0	2	700	05NOV2020 17:44	Placebo for LY3819253 700 mg
10051005	1I802168653	17_1I802168653_323555w_BB5.fastq.gz	S750N	1.02	490.0	1713.8443627451000	5.14	NAS	2.0	2	700	31OCT2020 20:30	LY3819253 700mg IV
10021004	1I800003400	42_1I800003400_323555w_BD6.fastq.gz	L5F	1.092	4761.0	1816.452205882350	3.94	NAS	2.0	2	700	21OCT2020 21:24	LY3819253 700mg IV
10371006	1I833645067	E6_1I833645067_323524w_BE6.fastq.gz	S686G	1.026	877.0	1221.770731707320	8.08	NPH	2.0	2	700	06NOV2020 13:15	Placebo for LY3819253 700 mg
10011015	1I839856195	B7_1I839856195_323524w_BB7.fastq.gz	G404R	1.469	1021.0	917.2462686567160	2.08	NAS	2.0	2	700	29OCT2020 19:00	LY3819253 700mg IV
10011015	1I839856195	B7_1I839856195_323524w_BB7.fastq.gz	G880S	5.882	17.0	917.2462686567160	2.08	NAS	2.0	2	700	29OCT2020 19:00	LY3819253 700mg IV
10011015	1I839856195	B7_1I839856195_323524w_BB7.fastq.gz	T887P	5.882	17.0	917.2462686567160	2.08	NAS	2.0	2	700	29OCT2020 19:00	LY3819253 700mg IV
10011015	1I839856195	B7_1I839856195_323524w_BB7.fastq.gz	A903V	6.667	15.0	917.2462686567160	2.08	NAS	2.0	2	700	29OCT2020 19:00	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	T20I	1.85	10000.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	D53Y	1.866	8950.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	S161F	1.903	4415.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	K202N	2.017	4661.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	P330R	1.898	4109.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	C361G	1.408	4331.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	T415A	1.954	4095.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	D442N	2.21	4117.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	Y508F	2.237	3978.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10031025	1I818950282	59_1I818950282_323232w_AE11.fastq.gz	C662S	1.501	3132.0	4202.741545893720	3.8	NAS	2.0	2	700	12NOV2020 17:16	LY3819253 700mg IV
10201008	1I854527234	E2_1I854527234_323690w_BE2.fastq.gz	F43T	2.043	3475.0	2010.4301801801800	7.01	NAS	1	2	700	21OCT2020 18:30	LY3819253 700mg IV
10201008	1I854527234	E2_1I854527234_323690w_BE2.fastq.gz	A783V	1.343	2160.0	2010.4301801801800	7.01	NAS	1	2	700	21OCT2020 18:30	LY3819253 700mg IV
10201008	1I854527234	E2_1I854527234_323690w_BE2.fastq.gz	T791I	2.053	2094.0	2010.4301801801800	7.01	NAS	1	2	700	21OCT2020 18:30	LY3819253 700mg IV
10251008	1I839933131	E9_1I839933131_323690w_BE9.fastq.gz	F782V	1.089	1378.0	1606.2971985383700	7.24	NAS	2.0	2	700	28OCT2020 16:40	LY3819253 700mg IV
10251008	1I839933131	E9_1I839933131_323690w_BE9.fastq.gz	A783V	1.457	1373.0	1606.2971985383700	7.24	NAS	2.0	2	700	28OCT2020 16:40	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	A783V	1.206	1244.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	K814M	16.667	6.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10221006	1I806314244	A7_1I806314244_323692w_NA7.fastq.gz	K814T	16.667	6.0	3021.206812652070	4.08	NAS	2.0	2	700	29OCT2020 22:29	LY3819253 700mg IV
10261032	1I818948869	C11_1I818948869_323692w_NC11.fastq.gz	L241del	1.949	2155.0	2714.640340218710	6.07	NAS	2.0	2	700	14NOV2020 18:51	Placebo for LY3819253 700 mg
10261032	1I818948869	C11_1I818948869_323692w_NC11.fastq.gz	L242del	2.001	2149.0	2714.640340218710	6.07	NAS	2.0	2	700	14NOV2020 18:51	Placebo for LY3819253 700 mg
10261032	1I818948869	C11_1I818948869_323692w_NC11.fastq.gz	R246T	1.148	2178.0	2714.640340218710	6.07	NAS	2.0	2	700	14NOV2020 18:51	Placebo for LY3819253 700 mg
10261032	1I818948869	C11_1I818948869_323692w_NC11.fastq.gz	V772D	1.045	6124.0	2714.640340218710	6.07	NAS	2.0	2	700	14NOV2020 18:51	Placebo for LY3819253 700 mg
10201011	1I854529035	A10_1I854529035_323692w_NA10.fastq.gz	S172Y	4.789	3111.0	3163.5912743972400	7.81	NAS	2.0	2	700	30OCT2020 18:00	Placebo for LY3819253 700 mg
10021003	1I833621760	9_21760_322795w_BF4.fastq.gz	D614G	99.84	1872.0	2820.9227166276300	4.03	NPH	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	A27S	99.785	1859.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	F342L	20.28	1001.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	D614G	99.864	2935.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	V772I	24.726	914.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	K814N	100.0	1.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10121009	1I804196419	G2_1I804196419_324020w_NG2.fastq.gz	D614G	99.832	2969.0	2418.2457420924600	2.36	NPH	3.0	2	700	12NOV2020 12:39	Placebo for LY3819253 700 mg
10121009	1I804196419	G2_1I804196419_324020w_NG2.fastq.gz	T719I	20.718	1810.0	2418.2457420924600	2.36	NPH	3.0	2	700	12NOV2020 12:39	Placebo for LY3819253 700 mg
10201018	1I818963649	A6_1I818963649_324020w_NA6.fastq.gz	L5F	99.926	5382.0	2457.341911764710	2.26	NPH	3.0	2	700	09NOV2020 10:00	LY3819253 700mg IV
10201018	1I818963649	A6_1I818963649_324020w_NA6.fastq.gz	D614G	99.941	1705.0	2457.341911764710	2.26	NPH	3.0	2	700	09NOV2020 10:00	LY3819253 700mg IV
10151004	1I839917381	F2_1I839917381_324020w_NF2.fastq.gz	H519Y	23.829	3479.0	2415.128992628990	2.48	NPH	3.0	2	700	16NOV2020 09:29	Placebo for LY3819253 700 mg
10151004	1I839917381	F2_1I839917381_324020w_NF2.fastq.gz	D614G	99.898	1958.0	2415.128992628990	2.48	NPH	3.0	2	700	16NOV2020 09:29	Placebo for LY3819253 700 mg
10031014	1I835674766	G7_1I835674766_324020w_NG7.fastq.gz	A27S	99.813	2141.0	1894.0662576687100	2.31	NPH	3.0	2	700	20OCT2020 09:26	LY3819253 700mg IV
10031014	1I835674766	G7_1I835674766_324020w_NG7.fastq.gz	T323I	99.69	968.0	1894.0662576687100	2.31	NPH	3.0	2	700	20OCT2020 09:26	LY3819253 700mg IV
10031014	1I835674766	G7_1I835674766_324020w_NG7.fastq.gz	E484K	99.729	5158.0	1894.0662576687100	2.31	NPH	3.0	2	700	20OCT2020 09:26	LY3819253 700mg IV
10031014	1I835674766	G7_1I835674766_324020w_NG7.fastq.gz	D614G	99.673	2138.0	1894.0662576687100	2.31	NPH	3.0	2	700	20OCT2020 09:26	LY3819253 700mg IV
10031014	1I835674766	G7_1I835674766_324020w_NG7.fastq.gz	G639V	22.33	2266.0	1894.0662576687100	2.31	NPH	3.0	2	700	20OCT2020 09:26	LY3819253 700mg IV

10241003	1I837827392	G6_1I837827392_324020w_NG6.fastq.gz	T20I	99.872	3915.0	2552.543558282210	2.6	NPH	3.0	2	700	19OCT2020 11:17	Placebo for LY3819253 700 mg
10241003	1I837827392	G6_1I837827392_324020w_NG6.fastq.gz	D614G	99.807	3101.0	2552.543558282210	2.6	NPH	3.0	2	700	19OCT2020 11:17	Placebo for LY3819253 700 mg
10421015	1I821064975	19_1I821064975_323284w_NB7.fastq.gz	D614G	100.0	610.0	712.8353365384620	5.59	NPH	3.0	2	700	06NOV2020 08:09	Placebo for LY3819253 700 mg
10111004	1I837822214	63_1I837822214_323284w_NF3.fastq.gz	D614G	99.815	540.0	659.3980463980460	5.54	NPH	3.0	2	700	19NOV2020 11:10	Placebo for LY3819253 700 mg
10691001	1I802103494	23_1I802103494_323284w_NB11.fastq.gz	D614G	99.76	835.0	1105.1337423312900	3.01	NPH	3.0	2	700	09NOV2020 09:10	Placebo for LY3819253 700 mg
10441001	1I854608905	37_1I854608905_323284w_ND1.fastq.gz	T20I	100.0	1798.0	656.9290953545230	3.66	NPH	3.0	2	700	13NOV2020 11:20	Placebo for LY3819253 700 mg
10441001	1I854608905	37_1I854608905_323284w_ND1.fastq.gz	D614G	99.828	581.0	656.9290953545230	3.66	NPH	3.0	2	700	13NOV2020 11:20	Placebo for LY3819253 700 mg
10441001	1I854608905	37_1I854608905_323284w_ND1.fastq.gz	A626V	100.0	568.0	656.9290953545230	3.66	NPH	3.0	2	700	13NOV2020 11:20	Placebo for LY3819253 700 mg
10151002	1I800016640	65_1I800016640_323284w_NF5.fastq.gz	D614G	100.0	833.0	1153.4220858895700	2.84	NPH	3.0	2	700	19OCT2020 09:26	Placebo for LY3819253 700 mg
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	D138Y	99.924	1324.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	D614G	99.908	1091.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	D614G	100.0	580.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	D614G	100.0	963.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10311005	1I839924746	80_1I839924746_323284w_NG8.fastq.gz	D614G	99.844	1279.0	1548.3667481662600	4.46	NPH	3.0	2	700	26OCT2020 15:16	Placebo for LY3819253 700 mg
10311005	1I839924746	80_1I839924746_323284w_NG8.fastq.gz	P681H	99.9	1003.0	1548.3667481662600	4.46	NPH	3.0	2	700	26OCT2020 15:16	Placebo for LY3819253 700 mg
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	D614G	100.0	429.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	K814T	100.0	1.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	D80Y	100.0	1269.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	D614G	99.858	704.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	P681H	100.0	509.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10261032	1I814751041	41_1I814751041_323284w_ND5.fastq.gz	D614G	100.0	645.0	901.7088915956150	5.92	NPH	3.0	2	700	15NOV2020 10:23	Placebo for LY3819253 700 mg
10491004	1I852526342	10_1I852526342_323284w_NA10.fastq.gz	D614G	100.0	424.0	543.0675675675680	3.46	NPH	3.0	2	700	06NOV2020 11:04	Placebo for LY3819253 700 mg
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	D614G	99.817	547.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10441002	1I854608907	44_1I854608907_323284w_ND8.fastq.gz	T20I	99.969	3263.0	914.3857493857490	2.48	NPH	3.0	2	700	16NOV2020 11:36	LY3819253 700mg IV
10441002	1I854608907	44_1I854608907_323284w_ND8.fastq.gz	D614G	99.861	721.0	914.3857493857490	2.48	NPH	3.0	2	700	16NOV2020 11:36	LY3819253 700mg IV
10441002	1I854608907	44_1I854608907_323284w_ND8.fastq.gz	A626V	100.0	743.0	914.3857493857490	2.48	NPH	3.0	2	700	16NOV2020 11:36	LY3819253 700mg IV
10951002	1I804224140	32_1I804224140_323284w_NC8.fastq.gz	D614G	100.0	1004.0	1303.052503052500	5.38	NPH	3.0	2	700	12NOV2020 07:35	LY3819253 700mg IV
10251007	1I820978437	87_1I820978437_323284w_NH3.fastq.gz	D614G	100.0	395.0	508.69395017793600	6.18	NPH	3.0	2	700	23OCT2020 09:12	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	T20I	99.956	4510.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	D614G	99.805	1025.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10201010	1I837837312	77_1I837837312_323284w_NG5.fastq.gz	D614G	99.861	717.0	831.8644688644690	4.97	NPH	3.0	2	700	23OCT2020 09:28	Placebo for LY3819253 700 mg
10291007	1I833629507	60_1I833629507_323284w_NE12.fastq.gz	D614G	100.0	1174.0	1460.7655677655700	4.72	NAS	3.0	2	700	09NOV2020 09:55	LY3819253 700mg IV
10051004	1I835722061	43_1I835722061_323555w_BD7.fastq.gz	D138H	99.801	2012.0	2200.6861313868600	5.93	NPH	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722061	43_1I835722061_323555w_BD7.fastq.gz	D614G	99.883	1704.0	2200.6861313868600	5.93	NPH	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	S254F	99.86	1430.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	E484K	75.816	1501.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	E484Q	21.985	1501.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	D614G	99.918	1219.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	K814N	50.0	2.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10051005	1I835723599	6_1I835723599_323555w_BA6.fastq.gz	D614G	99.905	2099.0	3627.216808769790	5.94	NAS	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	D614G	99.939	1648.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	D614G	99.87	768.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	D614G	95.987	299.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201016	1I818961088	13_1I818961088_323348w_NA5.fastq.gz	D614G	99.784	462.0	808.7858880778590	2.01	NPH	3.0	2	700	05NOV2020 08:35	Placebo for LY3819253 700 mg
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	D614G	99.882	846.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10661001	1I833576590	27_1I833576590_323163w_NC3.fastq.gz	D614G	100.0	1079.0	1375.7912087912100	5.04	NPH	3.0	2	700	12NOV2020 14:35	Placebo for LY3819253 700 mg
10661001	1I833576590	27_1I833576590_323163w_NC3.fastq.gz	R815S	25.0	4.0	1375.7912087912100	5.04	NPH	3.0	2	700	12NOV2020 14:35	Placebo for LY3819253 700 mg
10411001	1I835726660	C3_1I835726660_324017w_AH3.fastq.gz	F32L	99.877	6480.0	3207.3736263736300	4.38	NPH	3.0	2	700	09NOV2020 12:00	Placebo for LY3819253 700 mg
10411001	1I835726660	C3_1I835726660_324017w_AH3.fastq.gz	P251S	99.848	1970.0	3207.3736263736300	4.38	NPH	3.0	2	700	09NOV2020 12:00	Placebo for LY3819253 700 mg
10411001	1I835726660	C3_1I835726660_324017w_AH3.fastq.gz	D614G	99.797	1972.0	3207.3736263736300	4.38	NPH	3.0	2	700	09NOV2020 12:00	Placebo for LY3819253 700 mg
10051004	1I835722062	C8_1I835722062_324017w_AH8.fastq.gz	D138H	99.828	1166.0	1987.7214111922100	4.22	NAS	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722062	C8_1I835722062_324017w_AH8.fastq.gz	D614G	99.755	1226.0	1987.7214111922100	4.22	NAS	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	D614G	99.894	1889.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10891004	1I808470723	F4_1I808470723_323524w_BF4.fastq.gz	D614G	100.0	1026.0	1352.2156862745100	3.67	NPH	3.0	2	700	16NOV2020 13:40	LY3819253 700mg IV
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	D614G	100.0	939.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10061007	1I804259910	D5_1I804259910_323524w_BD5.fastq.gz	D614G	99.91	1110.0	1221.2447980416200	5.7	NPH	3.0	2	700	11NOV2020 15:19	Placebo for LY3819253 700 mg
10021007	1I833557576	D11_1I833557576_323524w_BD11.fastq.gz	D614G	99.812	1066.0	1418.939024390240	4.74	NPH	3.0	2	700	06NOV2020 11:34	LY3819253 700mg IV
10051009	1I835657550	D10_1I835657550_323524w_BD10.fastq.gz	D614G	99.883	854.0	1216.6308068459700	6.39	NPH	3.0	2	700	16NOV2020 13:50	LY3819253 700mg IV
10261030	1I814709581	E8_1I814709581_323524w_BE8.fastq.gz	L5F	99.933	4447.0	1070.4983498349800	8.65	NPH	3.0	2	700	07NOV2020 10:16	LY3819253 700mg IV
10261030	1I814709581	E8_1I814709581_323524w_BE8.fastq.gz	D614G	99.785	932.0	1070.4983498349800	8.65	NPH	3.0	2	700	07NOV2020 10:16	LY3819253 700mg IV
10291008	1I833629762	F2_1I833629762_323524w_BF2.fastq.gz	D614G	100.0	777.0	1030.5325953259500	2.78	NPH	3.0	2	700	13NOV2020 10:27	LY3819253 700mg IV
10131010	1I810486474	D4_1I810486474_323524w_BD4.fastq.gz	D111N	99.693	978.0	1128.581707317070	6.6	NAS	3.0	2	700	12NOV2020 12:51	Placebo for LY3819253 700 mg
10131010	1I810486474	D4_1I810486474_323524w_BD4.fastq.gz	D614G	100.0	838.0	1128.581707317070	6.6	NAS	3.0	2	700	12NOV2020 12:51	Placebo for LY3819253 700 mg
10131010	1I810486474	D4_1I810486474_323524w_BD4.fastq.gz	T732A	99.643	561.0	1128.581707317070	6.6	NAS	3.0	2	700	12NOV2020 12:51	Placebo for LY3819253 700 mg
10081006	1I837820678	C9_1I837820678_323524w_BC9.fastq.gz	A520S	100.0	985.0	1001.6523341523300	3.23	NPH	3.0	2	700	02NOV2020 07:55	LY3819253 700mg IV
10081006	1I837820678	C9_1I837820678_323524w_BC9.fastq.gz	D614G	99.879	828.0	1001.6523341523300	3.23	NPH	3.0	2	700	02NOV2020 07:55	LY3819253 700mg IV
10511008	1I800097285	B4_1I800097285_323524w_BB4.fastq.gz	D614G	100.0	767.0	1030.4700122399000	3.18	NPH	3.0	2	700	26OCT2020 12:45	LY3819253 700mg IV
10511008	1I800097285	B4_1I800097285_323524w_BB4.fastq.gz	K814N	100.0	1.0	1030.4700122399000	3.18	NPH	3.0	2	700	26OCT2020 12:45	LY3819253 700mg IV
10011017	1I823139334	C1_1I823139334_323524w_BC1.fastq.gz	S71F	23.001	1413.0	916.6719901719900	2.49	NPH	3.0	2	700	06NOV2020 08:25	LY3819253 700mg IV
10011017	1I823139334	C1_1I823139334_323524w_BC1.fastq.gz	D614G	100.0	725.0	916.6719901719900	2.49	NPH	3.0	2	700	06NOV2020 08:25	LY3819253 700mg IV
10311012	1I816778637	H5_1I816778637_323524w_BH5.fastq.gz	D614G	99.791	955.0	1199.8882063882100	4.81	NPH	3.0	2	700	16NOV2020 13:56	Placebo for LY3819253 700 mg
10261026	1I823099916	B10_1I823099916_323524w_BB10.fastq.gz	D614G	99.819	552.0	769.0086206896550	2.65	NPH	3.0	2	700	29OCT2020 10:22	LY3819253 700mg IV
10891003	1I835748291	E10_1I835748291_323524w_BE10.fastq.gz	D614G	100.0	778.0	1190.4463414634100	5.37	NPH	3.0	2	700	09NOV2020 14:32	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	D614G	100.0	135.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	K814N	100.0	1.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	S816T	100.0	1.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
10051003	1I835722317	A11_1I835722317_323524w_BA11.fastq.gz	D138H	100.0	634.0	698.0886699507390	5.14	NPH	3.0	2	700	23OCT2020 09:40	LY3819253 700mg IV
10051003	1I835722317	A11_1I835722317_323524w_BA11.fastq.gz	D614G	99.826	576.0	698.0886699507390	5.14	NPH	3.0	2	700	23OCT2020 09:40	LY3819253 700mg IV

10061009	1I804262215	D7_1I804262215_323524w_BD7.fastq.gz	D614G	99.868	759.0	1072.391143911440	4.97	NPH	3.0	2	700	13NOV2020 13:36	Placebo for LY3819253 700 mg
10261031	1I814711620	F3_1I814711620_323524w_BF3.fastq.gz	D614G	100.0	2130.0	2485.558536585370	6.56	NPH	3.0	2	700	15NOV2020 11:01	Placebo for LY3819253 700 mg
10421018	1I814709327	G7_1I814709327_323524w_BG7.fastq.gz	D614G	100.0	1093.0	1451.6593673965900	3.74	NPH	3.0	2	700	19NOV2020 08:41	LY3819253 700mg IV
10421018	1I814709327	G7_1I814709327_323524w_BG7.fastq.gz	K814N	50.0	2.0	1451.6593673965900	3.74	NPH	3.0	2	700	19NOV2020 08:41	LY3819253 700mg IV
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	D614G	100.0	640.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10011023	1I818960584	C6_1I818960584_323524w_BC6.fastq.gz	D614G	99.893	936.0	1154.018270401950	6.33	NAS	3.0	2	700	16NOV2020 11:13	Placebo for LY3819253 700 mg
10561003	1I839942464	F8_1I839942464_323524w_BF8.fastq.gz	D614G	99.9	1004.0	1254.4604141291100	6.19	NPH	3.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10421009	1I821068046	E1_1I821068046_323524w_BE1.fastq.gz	D614G	99.6	750.0	836.6996336996340	5.42	NPH	3.0	2	700	26OCT2020 13:22	Placebo for LY3819253 700 mg
10201009	1I850337035	A6_1I850337035_323524w_BA6.fastq.gz	L5F	100.0	4319.0	1373.4926108374400	3.57	NPH	3.0	2	700	23OCT2020 08:48	Placebo for LY3819253 700 mg
10201009	1I850337035	A6_1I850337035_323524w_BA6.fastq.gz	D614G	100.0	1028.0	1373.4926108374400	3.57	NPH	3.0	2	700	23OCT2020 08:48	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	D614G	100.0	841.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10021005	1I833556033	A1_1I833556033_323524w_BA1.fastq.gz	D614G	99.603	252.0	620.910209102091	5.01	NPH	3.0	2	700	22OCT2020 11:26	LY3819253 700mg IV
10021004	1I833555264	A2_1I833555264_323524w_BA2.fastq.gz	S254F	99.817	1092.0	1164.8878048780500	4.91	NPH	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833555264	A2_1I833555264_323524w_BA2.fastq.gz	E484K	97.067	1125.0	1164.8878048780500	4.91	NPH	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833555264	A2_1I833555264_323524w_BA2.fastq.gz	D614G	99.791	957.0	1164.8878048780500	4.91	NPH	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10061008	1I804195909	D6_1I804195909_323524w_BD6.fastq.gz	D614G	100.0	833.0	1171.6402439024400	3.03	NPH	3.0	2	700	13NOV2020 14:32	LY3819253 700mg IV
10201008	1I850339080	A5_1I850339080_323524w_BA5.fastq.gz	D614G	100.0	1099.0	1330.621951219510	5.44	NPH	3.0	2	700	22OCT2020 08:23	LY3819253 700mg IV
10201008	1I850339080	A5_1I850339080_323524w_BA5.fastq.gz	P681R	100.0	857.0	1330.621951219510	5.44	NPH	3.0	2	700	22OCT2020 08:23	LY3819253 700mg IV
10031024	1I852446670	C3_1I852446670_323524w_BC3.fastq.gz	R21I	99.864	3672.0	1316.7924297924300	4.93	NPH	3.0	2	700	13NOV2020 08:57	Placebo for LY3819253 700 mg
10031024	1I852446670	C3_1I852446670_323524w_BC3.fastq.gz	D614G	99.912	1141.0	1316.7924297924300	4.93	NPH	3.0	2	700	13NOV2020 08:57	Placebo for LY3819253 700 mg
10311011	1I816778639	H6_1I816778639_323524w_BH6.fastq.gz	D614G	100.0	818.0	953.7647058823530	3.45	NPH	3.0	2	700	16NOV2020 10:01	LY3819253 700mg IV
10311011	1I816778639	H6_1I816778639_323524w_BH6.fastq.gz	P681H	100.0	569.0	953.7647058823530	3.45	NPH	3.0	2	700	16NOV2020 10:01	LY3819253 700mg IV
10081003	1I804201728	B2_1I804201728_323524w_BB2.fastq.gz	D614G	100.0	799.0	1002.838199513380	5.03	NPH	3.0	2	700	15OCT2020 12:46	Placebo for LY3819253 700 mg
10081003	1I804201728	B2_1I804201728_323524w_BB2.fastq.gz	K814N	50.0	2.0	1002.838199513380	5.03	NPH	3.0	2	700	15OCT2020 12:46	Placebo for LY3819253 700 mg
10241006	1I800011269	D8_1I800011269_323524w_BD8.fastq.gz	D614G	99.906	1060.0	1394.4447174447200	3.22	NPH	3.0	2	700	16NOV2020 09:42	LY3819253 700mg IV
10131011	1I810489793	C12_1I810489793_323524w_BC12.fastq.gz	D614G	99.691	324.0	1073.0110159118700	3.97	NPH	3.0	2	700	12NOV2020 13:48	Placebo for LY3819253 700 mg
10131011	1I810489793	C12_1I810489793_323524w_BC12.fastq.gz	K814N	100.0	1.0	1073.0110159118700	3.97	NPH	3.0	2	700	12NOV2020 13:48	Placebo for LY3819253 700 mg
10041005	1I802103566	C2_1I802103566_323524w_BC2.fastq.gz	D614G	100.0	1129.0	1369.1075794621000	5.76	NPH	3.0	2	700	02NOV2020 11:30	Placebo for LY3819253 700 mg
10561004	1I839940417	H2_1I839940417_323524w_BH2.fastq.gz	D614G	99.669	905.0	1047.967113276490	7.11	NPH	3.0	2	700	29OCT2020 09:10	Placebo for LY3819253 700 mg
10031028	1I821064966	H8_1I821064966_323524w_BH8.fastq.gz	A222V	100.0	873.0	1023.0427872860600	2.52	NPH	3.0	2	700	16NOV2020 13:59	LY3819253 700mg IV
10031028	1I821064966	H8_1I821064966_323524w_BH8.fastq.gz	D614G	100.0	835.0	1023.0427872860600	2.52	NPH	3.0	2	700	16NOV2020 13:59	LY3819253 700mg IV
10371008	1I810489547	F1_1I810489547_323524w_BF1.fastq.gz	D614G	99.703	674.0	866.4914634146340	6.95	NPH	3.0	2	700	13NOV2020 12:25	Placebo for LY3819253 700 mg
10371008	1I810489547	F1_1I810489547_323524w_BF1.fastq.gz	P681R	99.395	496.0	866.4914634146340	6.95	NPH	3.0	2	700	13NOV2020 12:25	Placebo for LY3819253 700 mg
10491001	1I852526341	B9_1I852526341_323524w_BB9.fastq.gz	D614G	99.907	1077.0	1230.8174418604700	7.29	NPH	3.0	2	700	30OCT2020 09:08	Placebo for LY3819253 700 mg
10491001	1I852526341	B9_1I852526341_323524w_BB9.fastq.gz	Y674F	99.884	862.0	1230.8174418604700	7.29	NPH	3.0	2	700	30OCT2020 09:08	Placebo for LY3819253 700 mg
10561002	1I839941185	F7_1I839941185_323524w_BF7.fastq.gz	D614G	99.899	994.0	1328.6944785276100	2.92	NPH	3.0	2	700	26OCT2020 16:08	LY3819253 700mg IV
10561002	1I839941185	F7_1I839941185_323524w_BF7.fastq.gz	Q677H	100.0	952.0	1328.6944785276100	2.92	NPH	3.0	2	700	26OCT2020 16:08	LY3819253 700mg IV
10041008	1I802104076	D9_1I802104076_323524w_BD9.fastq.gz	D614G	99.691	971.0	1214.7183271832700	4.28	NPH	3.0	2	700	18NOV2020 09:03	Placebo for LY3819253 700 mg
10031018	1I835674764	B1_1I835674764_323524w_BB1.fastq.gz	D614G	100.0	661.0	871.4106925880920	6.05	NPH	3.0	2	700	26OCT2020 12:27	Placebo for LY3819253 700 mg
11061001	1I820991565	E4_1I820991565_323524w_BE4.fastq.gz	D614G	99.935	1545.0	2165.4596577017100	3.85	NPH	3.0	2	700	06NOV2020 14:00	LY3819253 700mg IV
10891006	1I808470731	G3_1I808470731_323524w_BG3.fastq.gz	A222V	99.611	1287.0	1391.2646341463400	6.24	NPH	3.0	2	700	19NOV2020 09:23	LY3819253 700mg IV
10891006	1I808470731	G3_1I808470731_323524w_BG3.fastq.gz	D614G	100.0	1133.0	1391.2646341463400	6.24	NPH	3.0	2	700	19NOV2020 09:23	LY3819253 700mg IV
10891006	1I808470731	G3_1I808470731_323524w_BG3.fastq.gz	K776E	21.962	1152.0	1391.2646341463400	6.24	NPH	3.0	2	700	19NOV2020 09:23	LY3819253 700mg IV
10411004	1I835726670	54_1I835726670_323232w_AE6.fastq.gz	F32L	99.878	5749.0	1883.820731707320	4.25	NPH	3.0	2	700	19NOV2020 11:03	LY3819253 700mg IV
10411004	1I835726670	54_1I835726670_323232w_AE6.fastq.gz	P251S	100.0	1759.0	1883.820731707320	4.25	NPH	3.0	2	700	19NOV2020 11:03	LY3819253 700mg IV
10411004	1I835726670	54_1I835726670_323232w_AE6.fastq.gz	D614G	99.694	1634.0	1883.820731707320	4.25	NPH	3.0	2	700	19NOV2020 11:03	LY3819253 700mg IV
10411004	1I835726670	54_1I835726670_323232w_AE6.fastq.gz	K814N	33.333	3.0	1883.820731707320	4.25	NPH	3.0	2	700	19NOV2020 11:03	LY3819253 700mg IV
10411004	1I835726670	54_1I835726670_323232w_AE6.fastq.gz	K814I	33.333	3.0	1883.820731707320	4.25	NPH	3.0	2	700	19NOV2020 11:03	LY3819253 700mg IV
10421012	1I821062151	16_1I821062151_323232w_AB4.fastq.gz	E191K	24.926	3057.0	3298.5815950920200	3.29	NPH	3.0	2	700	03NOV2020 11:11	LY3819253 700mg IV
10421012	1I821062151	16_1I821062151_323232w_AB4.fastq.gz	D614G	99.962	2654.0	3298.5815950920200	3.29	NPH	3.0	2	700	03NOV2020 11:11	LY3819253 700mg IV
10371009	1I810488776	30_1I810488776_323232w_AC6.fastq.gz	D614G	99.915	3542.0	4179.865525672370	4.89	NPH	3.0	2	700	19NOV2020 09:05	Placebo for LY3819253 700 mg
10371009	1I810488776	30_1I810488776_323232w_AC6.fastq.gz	P681R	99.7	2665.0	4179.865525672370	4.89	NPH	3.0	2	700	19NOV2020 09:05	Placebo for LY3819253 700 mg
10561005	1I839941194	44_1I839941194_323232w_AD8.fastq.gz	D614G	99.889	3598.0	4211.360195360200	4.72	NPH	3.0	2	700	30OCT2020 12:18	Placebo for LY3819253 700 mg
10421014	1I818963138	2_1I818963138_323232w_AA2.fastq.gz	D614G	99.927	2736.0	3369.01466992665	4.63	NPH	3.0	2	700	06NOV2020 09:56	Placebo for LY3819253 700 mg
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	D138Y	99.78	1363.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	D614G	99.838	1233.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10561006	1I812650826	48_1I812650826_323232w_AD12.fastq.gz	S477N	99.953	2146.0	2175.6159509202500	2.49	NPH	3.0	2	700	09NOV2020 10:58	LY3819253 700mg IV
10561006	1I812650826	48_1I812650826_323232w_AD12.fastq.gz	D614G	99.826	1727.0	2175.6159509202500	2.49	NPH	3.0	2	700	09NOV2020 10:58	LY3819253 700mg IV
10031025	1I856712845	60_1I856712845_323232w_AE12.fastq.gz	D614G	99.941	1682.0	2206.7396593674000	2.7	NAS	3.0	2	700	13NOV2020 12:18	LY3819253 700mg IV
10201007	1I850337033	F8_37033_322773w_NF8.fastq.gz	T393R	100.0	1.0	4077.470588235290	4.77	NPH	3.0	2	700	19OCT2020 07:48	LY3819253 700mg IV
10201007	1I850337033	F8_37033_322773w_NF8.fastq.gz	D614G	99.845	3219.0	4077.470588235290	4.77	NPH	3.0	2	700	19OCT2020 07:48	LY3819253 700mg IV
10201007	1I850337033	F8_37033_322773w_NF8.fastq.gz	P681R	99.534	2573.0	4077.470588235290	4.77	NPH	3.0	2	700	19OCT2020 07:48	LY3819253 700mg IV
10251006	1I850335749	F6_35749_322773w_NF6.fastq.gz	D614G	99.798	2975.0	4016.3690476190500	5.79	NPH	3.0	2	700	19OCT2020 09:08	Placebo for LY3819253 700 mg
10031017	1I835672718	19_72718_322851w_CB7.fastq.gz	D614G	99.905	1056.0	1609.948780487810	2.28	NPH	3.0	2	700	26OCT2020 11:38	Placebo for LY3819253 700 mg
10031017	1I835672718	19_72718_322851w_CB7.fastq.gz	K814N	50.0	2.0	1609.948780487810	2.28	NPH	3.0	2	700	26OCT2020 11:38	Placebo for LY3819253 700 mg
10091003	1I835718722	35_18722_322851w_CC11.fastq.gz	S98F	100.0	2028.0	1706.8190709046500	4.33	NPH	3.0	2	700	02NOV2020 14:50	Placebo for LY3819253 700 mg
10091003	1I835718722	35_18722_322851w_CC11.fastq.gz	K182R	99.865	1482.0	1706.8190709046500	4.33	NPH	3.0	2	700	02NOV2020 14:50	Placebo for LY3819253 700 mg
10091003	1I835718722	35_18722_322851w_CC11.fastq.gz	D614G	99.845	1287.0	1706.8190709046500	4.33	NPH	3.0	2	700	02NOV2020 14:50	Placebo for LY3819253 700 mg
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	G184V	47.682	1208.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	D614G	99.898	979.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10031019	1I835674758	23_74758_322851w_CB11.fastq.gz	D614G	99.845	1293.0	1698.3188929001200	3.41	NPH	3.0	2	700	28OCT2020 08:19	Placebo for LY3819253 700 mg
10081004	1I804200451	32_00451_322851w_CC8.fastq.gz	D614G	99.827	1157.0	1437.8611449451900	3.51	NPH	3.0	2	700	22OCT2020 12:40	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	D614G	99.899	995.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	G799V	43.666	1413.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10051002	1I835722567	9_22567_322851w_CA9.fastq.gz	D614G	99.836	1222.0	1582.8394160583900	4.52	NPH	3.0	2	700	22OCT2020 11:18	Placebo for LY3819253 700 mg
10011016	1I852514884	36_14884_322851w_CC12.fastq.gz	L141del	100.0	269.0	749.0305997552020	2.73	NPH	3.0	2	700	02NOV2020 15:19	Placebo for LY3819253 700 mg
10011016	1I852514884	36_14884_322851w_CC12.fastq.gz	G142del	100.0	269.0	749.0305997552020	2.73	NPH	3.0	2	700	02NOV2020 15:19	Placebo for LY3819253 700 mg
10011016	1I852514884	36_14884_322851w_CC12.fastq.gz	V143del	100.0	269.0	749.0305997552020	2.73	NPH	3.0	2	700	02NOV2020 15:19	Placebo for LY3819253 700 mg

10011016	1I852514884	36_14884_322851w_CC12.fastq.gz	L212S	99.854	683.0	749.0305997552020	2.73	NPH	3.0	2	700	02NOV2020 15:19	Placebo for LY3819253 700 mg
10011016	1I852514884	36_14884_322851w_CC12.fastq.gz	D614G	99.824	568.0	749.0305997552020	2.73	NPH	3.0	2	700	02NOV2020 15:19	Placebo for LY3819253 700 mg
10021006	1I833555530	48_55530_322851w_CD12.fastq.gz	D614G	99.91	1113.0	1462.405172413790	2.42	NPH	3.0	2	700	02NOV2020 10:21	Placebo for LY3819253 700 mg
10011018	1I816795591	2_95591_322847w_BA2.fastq.gz	D614G	99.932	1467.0	1812.8288508557500	4.76	NPH	3.0	2	700	06NOV2020 09:17	Placebo for LY3819253 700 mg
10051008	1I835724103	39_24103_322847w_BD3.fastq.gz	D614G	99.657	1165.0	1490.2616136919300	5.69	NPH	3.0	2	700	09NOV2020 10:35	Placebo for LY3819253 700 mg
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	D614G	99.928	1395.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10311004	1I839924233	51_24233_322847w_BE3.fastq.gz	D614G	99.914	1168.0	1491.421375921380	2.82	NPH	3.0	2	700	19OCT2020 12:23	LY3819253 700mg IV
10121005	1I804197194	68_97194_322847w_BF8.fastq.gz	D614G	99.751	2009.0	2106.8706411698500	8.15	NPH	3.0	2	700	23OCT2020 14:25	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	D614G	99.825	1143.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	D867E	100.0	1.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10121008	1I804196162	4_1I804196162_323283w_CD3.fastq.gz	S477N	100.0	751.0	882.0622710622710	6.68	NPH	3.0	2	700	09NOV2020 11:20	LY3819253 700mg IV
10121008	1I804196162	4_1I804196162_323283w_CD3.fastq.gz	D614G	100.0	584.0	882.0622710622710	6.68	NPH	3.0	2	700	09NOV2020 11:20	LY3819253 700mg IV
10661002	1I833576591	D4_1I833576591_324019w_CD4.fastq.gz	D614G	99.619	1573.0	2233.3530805687200	6.87	NPH	3.0	2	700	16NOV2020 14:30	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	S13I	99.902	6118.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	W152C	99.633	1364.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	L452R	88.798	1464.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	D614G	99.912	1142.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221004	1I839868941	1_1I839868941_323283w_CD11.fastq.gz	P82S	99.674	919.0	785.0227790432800	5.6	NPH	3.0	2	700	19OCT2020 10:27	Placebo for LY3819253 700 mg
10221004	1I839868941	1_1I839868941_323283w_CD11.fastq.gz	D614G	100.0	697.0	785.0227790432800	5.6	NPH	3.0	2	700	19OCT2020 10:27	Placebo for LY3819253 700 mg
10221004	1I839868941	1_1I839868941_323283w_CD11.fastq.gz	I720V	100.0	536.0	785.0227790432800	5.6	NPH	3.0	2	700	19OCT2020 10:27	Placebo for LY3819253 700 mg
10051005	1I835722308	38_1I835722308_323283w_CG12.fastq.gz	D614G	100.0	649.0	796.612293144208	6.97	NPH	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10201015	1I818961099	26_1I818961099_323283w_CF12.fastq.gz	D614G	100.0	472.0	648.4088127294980	2.29	NPH	3.0	2	700	02NOV2020 12:02	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	D614G	99.897	967.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10051006	1I835659343	37_1I835659343_323283w_CG11.fastq.gz	D614G	99.931	1458.0	1602.1809290953500	4.93	NPH	3.0	2	700	30OCT2020 10:08	LY3819253 700mg IV
10171004	1I833638152	16_1I833638152_323283w_CF2.fastq.gz	D614G	99.868	756.0	965.6764346764350	3.65	NPH	3.0	2	700	30OCT2020 13:18	Placebo for LY3819253 700 mg
10221003	1I839869191	6_1I839869191_323283w_CE4.fastq.gz	P82S	99.689	644.0	547.4664224664230	5.18	NPH	3.0	2	700	19OCT2020 10:11	Placebo for LY3819253 700 mg
10221003	1I839869191	6_1I839869191_323283w_CE4.fastq.gz	D614G	100.0	439.0	547.4664224664230	5.18	NPH	3.0	2	700	19OCT2020 10:11	Placebo for LY3819253 700 mg
10221003	1I839869191	6_1I839869191_323283w_CE4.fastq.gz	I720V	100.0	346.0	547.4664224664230	5.18	NPH	3.0	2	700	19OCT2020 10:11	Placebo for LY3819253 700 mg
10221005	1I839868678	4_1I839868678_323283w_CE2.fastq.gz	D614G	99.793	484.0	596.9387254901960	2.81	NPH	3.0	2	700	26OCT2020 09:43	Placebo for LY3819253 700 mg
10221005	1I839868678	4_1I839868678_323283w_CE2.fastq.gz	T732A	100.0	279.0	596.9387254901960	2.81	NPH	3.0	2	700	26OCT2020 09:43	Placebo for LY3819253 700 mg
10221005	1I839868678	4_1I839868678_323283w_CE2.fastq.gz	N764K	23.333	120.0	596.9387254901960	2.81	NPH	3.0	2	700	26OCT2020 09:43	Placebo for LY3819253 700 mg
10161005	1I852509454	40_1I852509454_323283w_CH2.fastq.gz	D614G	99.788	471.0	546.6270783847980	5.82	NPH	3.0	2	700	02NOV2020 12:06	Placebo for LY3819253 700 mg
10121007	1I804196426	47_1I804196426_323283w_CH9.fastq.gz	D614G	99.821	559.0	680.3850855745720	4.7	NPH	3.0	2	700	05NOV2020 12:52	Placebo for LY3819253 700 mg
10121007	1I804196426	47_1I804196426_323283w_CH9.fastq.gz	T732A	99.824	569.0	680.3850855745720	4.7	NPH	3.0	2	700	05NOV2020 12:52	Placebo for LY3819253 700 mg
10371001	1I833581571	45_1I833581571_323283w_CH7.fastq.gz	D614G	99.623	531.0	662.4878048780490	5.23	NPH	3.0	2	700	02NOV2020 12:15	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	D614G	99.441	716.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10951003	1I808472779	A4_1I808472779_323690w_BA4.fastq.gz	D614G	99.763	1265.0	1578.5325953259500	2.03	NPH	3.0	2	700	16NOV2020 08:20	Placebo for LY3819253 700 mg
10291007	1I833631552	B8_1I833631552_323690w_BB8.fastq.gz	H66Q	38.113	4972.0	3234.235294117650	2.28	NPH	3.0	2	700	09NOV2020 09:56	LY3819253 700mg IV
10291007	1I833631552	B8_1I833631552_323690w_BB8.fastq.gz	Y279N	34.312	2827.0	3234.235294117650	2.28	NPH	3.0	2	700	09NOV2020 09:56	LY3819253 700mg IV
10291007	1I833631552	B8_1I833631552_323690w_BB8.fastq.gz	D614G	99.89	2727.0	3234.235294117650	2.28	NPH	3.0	2	700	09NOV2020 09:56	LY3819253 700mg IV
10201008	1I850339075	E1_1I850339075_323690w_BE1.fastq.gz	D614G	99.696	1643.0	1943.436053593180	6.43	NAS	2	2	700	22OCT2020 08:21	LY3819253 700mg IV
10201008	1I850339075	E1_1I850339075_323690w_BE1.fastq.gz	P681R	100.0	1310.0	1943.436053593180	6.43	NAS	2	2	700	22OCT2020 08:21	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	D614G	99.86	2142.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10241004	1I800010244	A1_1I800010244_323690w_BA1.fastq.gz	T20I	99.831	8286.0	2599.046568627450	3.17	NPH	3.0	2	700	23OCT2020 12:58	Placebo for LY3819253 700 mg
10241004	1I800010244	A1_1I800010244_323690w_BA1.fastq.gz	D614G	99.771	2183.0	2599.046568627450	3.17	NPH	3.0	2	700	23OCT2020 12:58	Placebo for LY3819253 700 mg
10311014	1I812604302	A11_1I812604302_323690w_BA11.fastq.gz	D614G	99.723	2167.0	2323.975113122170	6.56	NAS	3.0	2	700	20NOV2020 09:20	Placebo for LY3819253 700 mg
10311014	1I812604302	A11_1I812604302_323690w_BA11.fastq.gz	N679H	71.506	1853.0	2323.975113122170	6.56	NAS	3.0	2	700	20NOV2020 09:20	Placebo for LY3819253 700 mg
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	A27S	99.768	6028.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	S247N	99.853	2040.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	D614G	99.888	1781.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	D614G	99.73	1852.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10051009	1I835657548	B12_1I835657548_323692w_NB12.fastq.gz	D614G	99.73	2597.0	3729.8746928746900	2.46	NAS	3.0	2	700	16NOV2020 13:50	LY3819253 700mg IV
10121010	1I804196416	26_1I804196416_323231w_NC2.fastq.gz	D614G	100.0	682.0	844.563882063882	4.63	NPH	3.0	2	700	12NOV2020 12:43	Placebo for LY3819253 700 mg
10201017	1I818963906	16_1I818963906_323231w_NB4.fastq.gz	D614G	99.899	990.0	1310.4747847478500	3.05	NPH	3.0	2	700	05NOV2020 11:34	LY3819253 700mg IV
10201017	1I818963906	16_1I818963906_323231w_NB4.fastq.gz	M740I	35.264	397.0	1310.4747847478500	3.05	NPH	3.0	2	700	05NOV2020 11:34	LY3819253 700mg IV
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	D614G	100.0	1324.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	K814N	100.0	1.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10131011	1I810487240	63_1I810487240_323231w_NF3.fastq.gz	D614G	99.934	1524.0	1976.8784933171300	3.8	NAS	3.0	2	700	12NOV2020 13:42	Placebo for LY3819253 700 mg
10131011	1I810487240	63_1I810487240_323231w_NF3.fastq.gz	K814N	25.0	4.0	1976.8784933171300	3.8	NAS	3.0	2	700	12NOV2020 13:42	Placebo for LY3819253 700 mg
10141005	1I806308676	70_1I806308676_323231w_NF10.fastq.gz	D614G	99.87	1539.0	2099.6743902439000	3.64	NPH	3.0	2	700	09NOV2020 09:12	Placebo for LY3819253 700 mg
10031026	1I852515277	28_1I852515277_323231w_NC4.fastq.gz	R21I	99.826	4031.0	1228.5852760736200	2.47	NPH	3.0	2	700	16NOV2020 -2:-2	LY3819253 700mg IV
10031026	1I852515277	28_1I852515277_323231w_NC4.fastq.gz	D614G	99.675	922.0	1228.5852760736200	2.47	NPH	3.0	2	700	16NOV2020 -2:-2	LY3819253 700mg IV
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	R246G	48.754	1846.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	D614G	99.779	1358.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	D614G	99.827	1734.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10131009	1I820985153	50_1I820985153_323231w_NE2.fastq.gz	D111N	99.738	3431.0	3464.1819291819300	5.3	NPH	3.0	2	700	06NOV2020 11:34	LY3819253 700mg IV
10131009	1I820985153	50_1I820985153_323231w_NE2.fastq.gz	D614G	99.89	2728.0	3464.1819291819300	5.3	NPH	3.0	2	700	06NOV2020 11:34	LY3819253 700mg IV
10131009	1I820985153	50_1I820985153_323231w_NE2.fastq.gz	T732A	99.568	1388.0	3464.1819291819300	5.3	NPH	3.0	2	700	06NOV2020 11:34	LY3819253 700mg IV
10221008	1I839866892	66_1I839866892_323231w_NF6.fastq.gz	A475V	99.628	1613.0	1704.9349693251500	2.66	NPH	3.0	2	700	02NOV2020 10:06	Placebo for LY3819253 700 mg
10221008	1I839866892	66_1I839866892_323231w_NF6.fastq.gz	D614G	100.0	1226.0	1704.9349693251500	2.66	NPH	3.0	2	700	02NOV2020 10:06	Placebo for LY3819253 700 mg
10221008	1I839866892	66_1I839866892_323231w_NF6.fastq.gz	K814N	100.0	2.0	1704.9349693251500	2.66	NPH	3.0	2	700	02NOV2020 10:06	Placebo for LY3819253 700 mg
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	D614G	99.919	2456.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	D614G	100.0	1049.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10171005	1I833639947	74_1I833639947_323231w_NG2.fastq.gz	D614G	99.864	1476.0	1720.6043956044000	5.8	NPH	3.0	2	700	05NOV2020 10:09	LY3819253 700mg IV
10171005	1I833639947	74_1I833639947_323231w_NG2.fastq.gz	Q690R	99.913	1148.0	1720.6043956044000	5.8	NPH	3.0	2	700	05NOV2020 10:09	LY3819253 700mg IV
10171005	1I833639947	74_1I833639947_323231w_NG2.fastq.gz	T732A	99.86	716.0	1720.6043956044000	5.8	NPH	3.0	2	700	05NOV2020 10:09	LY3819253 700mg IV
10151003	1I800017666	24_1I800017666_323231w_NB12.fastq.gz	D614G	100.0	768.0	1033.818514007310	2.37	NPH	3.0	2	700	06NOV2020 08:44	LY3819253 700mg IV
10151003	1I800017666	24_1I800017666_323231w_NB12.fastq.gz	E619_	41.787	761.0	1033.818514007310	2.37	NPH	3.0	2	700	06NOV2020 08:44	LY3819253 700mg IV

10151003	1I800017666	24_1I800017666_323231w_NB12.fastq.gz	R765C	42.593	378.0	1033.818514007310	2.37	NPH	3.0	2	700	06NOV2020 08:44	LY3819253 700mg IV
10151003	1I800017666	24_1I800017666_323231w_NB12.fastq.gz	K814N	50.0	2.0	1033.818514007310	2.37	NPH	3.0	2	700	06NOV2020 08:44	LY3819253 700mg IV
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	F43T	99.75	10000.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	N196T	25.0	4.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	Y313H	42.857	7.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	D614G	100.0	2.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	I720M	25.0	4.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	D111N	99.855	691.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	D614G	100.0	959.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	T732A	98.658	1416.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10161007	1I814750218	68_1I814750218_323231w_NF8.fastq.gz	N501T	99.724	1809.0	1821.2137592137600	3.55	NPH	3.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10161007	1I814750218	68_1I814750218_323231w_NF8.fastq.gz	D614G	99.583	1438.0	1821.2137592137600	3.55	NPH	3.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10331007	1I818963145	36_1I818963145_323231w_NC12.fastq.gz	D614G	99.877	1629.0	2178.4810744810700	5.48	NPH	3.0	2	700	12NOV2020 12:14	LY3819253 700mg IV
10081009	1I837815880	47_1I837815880_323231w_ND11.fastq.gz	D614G	99.911	2244.0	3040.006097560980	3.81	NPH	3.0	2	700	16NOV2020 11:47	LY3819253 700mg IV
10081007	1I837817922	48_1I837817922_323231w_ND12.fastq.gz	S98F	99.857	2791.0	2897.205882352940	2.73	NPH	3.0	2	700	13NOV2020 09:56	Placebo for LY3819253 700 mg
10081007	1I837817922	48_1I837817922_323231w_ND12.fastq.gz	T240I	27.874	2540.0	2897.205882352940	2.73	NPH	3.0	2	700	13NOV2020 09:56	Placebo for LY3819253 700 mg
10081007	1I837817922	48_1I837817922_323231w_ND12.fastq.gz	D614G	99.82	2217.0	2897.205882352940	2.73	NPH	3.0	2	700	13NOV2020 09:56	Placebo for LY3819253 700 mg
10201020	1I820979402	42_1I820979402_323231w_ND6.fastq.gz	D614G	99.88	2510.0	3097.8140947752100	4.08	NPH	3.0	2	700	12NOV2020 10:19	Placebo for LY3819253 700 mg
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	S255F	99.944	1788.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	D614G	99.888	1791.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	P681H	99.859	1420.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	D614G	100.0	1968.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	D614G	99.799	1491.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	Q677R	99.875	1596.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	D614G	99.475	381.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	K814N	50.0	2.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	T20I	99.902	5127.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	D614G	99.894	946.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	K814N	50.0	2.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	T547I	99.667	1800.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	D614G	99.902	1017.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10331001	1I839859265	C5_1I839859265_324023w_AC5.fastq.gz	D614G	99.909	1102.0	1890.8983451536600	4.65	NPH	3.0	2	700	16OCT2020 13:12	LY3819253 700mg IV
10331001	1I839859265	C5_1I839859265_324023w_AC5.fastq.gz	G832D	22.222	18.0	1890.8983451536600	4.65	NPH	3.0	2	700	16OCT2020 13:12	LY3819253 700mg IV
10021003	1I833623563	G11_1I833623563_324023w_AG11.fastq.gz	D614G	99.741	1543.0	2421.8222748815200	3.53	NAS	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10261024	1I856697346	F1_1I856697346_324023w_AF1.fastq.gz	T572I	99.733	1499.0	2038.2151589242100	4.37	NPH	3.0	2	700	15OCT2020 09:34	LY3819253 700mg IV
10261024	1I856697346	F1_1I856697346_324023w_AF1.fastq.gz	D614G	99.828	1165.0	2038.2151589242100	4.37	NPH	3.0	2	700	15OCT2020 09:34	LY3819253 700mg IV
10011013	1I835666691	G12_1I835666691_324023w_AG12.fastq.gz	W152L	99.748	1585.0	3393.552757793770	3.15	NAS	3.0	2	700	19OCT2020 13:46	Placebo for LY3819253 700 mg
10011013	1I835666691	G12_1I835666691_324023w_AG12.fastq.gz	V289I	99.771	2186.0	3393.552757793770	3.15	NAS	3.0	2	700	19OCT2020 13:46	Placebo for LY3819253 700 mg
10011013	1I835666691	G12_1I835666691_324023w_AG12.fastq.gz	D614G	100.0	2629.0	3393.552757793770	3.15	NAS	3.0	2	700	19OCT2020 13:46	Placebo for LY3819253 700 mg
10021003	1I833621760	9_21760_322795w_BF4.fastq.gz	T523I	1.042	2878.0	2820.9227166276300	4.03	NPH	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10021003	1I833621760	9_21760_322795w_BF4.fastq.gz	K786R	2.222	855.0	2820.9227166276300	4.03	NPH	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	T76N	6.93	837.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	F140Y	4.372	549.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	V143F	7.407	540.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	G482V	1.71	7426.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10031020	1I835674757	G9_1I835674757_324020w_NG9.fastq.gz	K786R	1.452	1171.0	2379.8406326034100	2.64	NPH	3.0	2	700	30OCT2020 12:50	LY3819253 700mg IV
10121009	1I804196419	G2_1I804196419_324020w_NG2.fastq.gz	L335F	9.205	1434.0	2418.2457420924600	2.36	NPH	3.0	2	700	12NOV2020 12:39	Placebo for LY3819253 700 mg
10121009	1I804196419	G2_1I804196419_324020w_NG2.fastq.gz	D428E	14.38	10000.0	2418.2457420924600	2.36	NPH	3.0	2	700	12NOV2020 12:39	Placebo for LY3819253 700 mg
10121009	1I804196419	G2_1I804196419_324020w_NG2.fastq.gz	C662R	9.345	2793.0	2418.2457420924600	2.36	NPH	3.0	2	700	12NOV2020 12:39	Placebo for LY3819253 700 mg
10201018	1I818963649	A6_1I818963649_324020w_NA6.fastq.gz	G446V	11.455	9088.0	2457.341911764710	2.26	NPH	3.0	2	700	09NOV2020 10:00	LY3819253 700mg IV
10201018	1I818963649	A6_1I818963649_324020w_NA6.fastq.gz	Q493_	11.533	4578.0	2457.341911764710	2.26	NPH	3.0	2	700	09NOV2020 10:00	LY3819253 700mg IV
10201018	1I818963649	A6_1I818963649_324020w_NA6.fastq.gz	K786R	2.051	975.0	2457.341911764710	2.26	NPH	3.0	2	700	09NOV2020 10:00	LY3819253 700mg IV
10151004	1I839917381	F2_1I839917381_324020w_NF2.fastq.gz	K786R	1.519	1185.0	2415.128992628990	2.48	NPH	3.0	2	700	16NOV2020 09:29	Placebo for LY3819253 700 mg
10031014	1I835674766	G7_1I835674766_324020w_NG7.fastq.gz	L546F	1.039	2695.0	1894.0662576687100	2.31	NPH	3.0	2	700	20OCT2020 09:26	LY3819253 700mg IV
10241003	1I837827392	G6_1I837827392_324020w_NG6.fastq.gz	S247I	4.233	874.0	2552.543558282210	2.6	NPH	3.0	2	700	19OCT2020 11:17	Placebo for LY3819253 700 mg
10241003	1I837827392	G6_1I837827392_324020w_NG6.fastq.gz	K786R	1.237	1213.0	2552.543558282210	2.6	NPH	3.0	2	700	19OCT2020 11:17	Placebo for LY3819253 700 mg
10691001	1I802103494	23_1I802103494_323284w_NB11.fastq.gz	T240I	2.655	1017.0	1105.1337423312900	3.01	NPH	3.0	2	700	09NOV2020 09:10	Placebo for LY3819253 700 mg
10691001	1I802103494	23_1I802103494_323284w_NB11.fastq.gz	L335S	2.282	964.0	1105.1337423312900	3.01	NPH	3.0	2	700	09NOV2020 09:10	Placebo for LY3819253 700 mg
10691001	1I802103494	23_1I802103494_323284w_NB11.fastq.gz	D398H	1.638	1038.0	1105.1337423312900	3.01	NPH	3.0	2	700	09NOV2020 09:10	Placebo for LY3819253 700 mg
10151002	1I800016640	65_1I800016640_323284w_NF5.fastq.gz	Q506L	6.589	1032.0	1153.4220858895700	2.84	NPH	3.0	2	700	19OCT2020 09:26	Placebo for LY3819253 700 mg
10151002	1I800016640	65_1I800016640_323284w_NF5.fastq.gz	A575V	2.616	994.0	1153.4220858895700	2.84	NPH	3.0	2	700	19OCT2020 09:26	Placebo for LY3819253 700 mg
10151002	1I800016640	65_1I800016640_323284w_NF5.fastq.gz	P793Q	6.947	547.0	1153.4220858895700	2.84	NPH	3.0	2	700	19OCT2020 09:26	Placebo for LY3819253 700 mg
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	A243S	1.056	1326.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	S591F	1.079	1112.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	A653S	1.146	1047.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	E661_	1.235	972.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10141003	1I806307911	66_1I806307911_323284w_NF6.fastq.gz	E748D	1.066	469.0	1423.0416156670700	3.94	NPH	3.0	2	700	23OCT2020 09:32	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	K97M	1.072	933.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	A352V	1.365	806.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	T415I	1.128	798.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	F490L	1.072	746.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	T599I	1.8	611.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	Q607K	1.163	602.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10991001	1I814711631	54_1I814711631_323284w_NE6.fastq.gz	E702K	1.675	418.0	784.5115995116000	3.36	NPH	3.0	2	700	18NOV2020 09:20	LY3819253 700mg IV
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	S13T	1.032	3487.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	Q14K	1.047	3533.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	F43L	1.137	3255.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	F86I	1.101	1816.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg

10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	T124A	1.201	1249.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	R158S	1.187	1179.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	V159F	1.18	1186.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	C291G	1.322	1286.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	Y313H	1.377	1235.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	V512I	1.17	1197.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	Q564L	1.168	1113.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	P621L	1.276	1019.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371004	1I833579779	6_1I833579779_323284w_NA6.fastq.gz	E748K	1.462	342.0	1260.455205811140	3.55	NPH	3.0	2	700	05NOV2020 11:00	Placebo for LY3819253 700 mg
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	T302M	5.566	521.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	P479L	3.165	474.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	V483A	8.879	473.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	T500I	10.256	429.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	S514F	6.221	434.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	A701V	6.623	302.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10371005	1I833580299	7_1I833580299_323284w_NA7.fastq.gz	T761I	1.739	115.0	503.2911084043850	2.98	NPH	3.0	2	700	05NOV2020 10:45	LY3819253 700mg IV
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	G75A	2.456	1303.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	P85S	3.475	1151.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	Q134H	2.107	807.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	T240I	4.413	861.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	Y279_	3.636	825.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	G283_	3.869	853.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	P295T	3.941	888.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	R319I	3.586	948.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	S375F	2.354	892.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	T376I	3.153	888.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	G446V	2.68	933.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	G447C	2.572	933.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	A475S	2.876	904.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	P491L	1.562	896.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	L513P	2.057	875.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	C525S	2.113	899.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	G545V	3.341	868.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	R577L	3.89	797.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	C590F	2.291	742.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	A653S	3.639	632.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	Q675_	3.933	534.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10291005	1I833631561	8_1I833631561_323284w_NA8.fastq.gz	I714M	3.991	451.0	905.1404761904760	3.42	NPH	3.0	2	700	05NOV2020 11:44	Placebo for LY3819253 700 mg
10261032	1I814751041	41_1I814751041_323284w_ND5.fastq.gz	F43S	13.583	3254.0	901.7088915956150	5.92	NPH	3.0	2	700	15NOV2020 10:23	Placebo for LY3819253 700 mg
10491004	1I852526342	10_1I852526342_323284w_NA10.fastq.gz	P9T	2.009	1145.0	543.0675675675680	3.46	NPH	3.0	2	700	06NOV2020 11:04	Placebo for LY3819253 700 mg
10491004	1I852526342	10_1I852526342_323284w_NA10.fastq.gz	G261V	1.111	450.0	543.0675675675680	3.46	NPH	3.0	2	700	06NOV2020 11:04	Placebo for LY3819253 700 mg
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	A27V	1.137	1847.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	T274I	1.033	581.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	A435V	1.006	696.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	P463T	1.282	624.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	L513F	1.394	574.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	S640Y	1.07	561.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10951001	1I804224142	21_1I804224142_323284w_NB9.fastq.gz	L752F	1.17	171.0	661.3219512195120	3.82	NPH	3.0	2	700	09NOV2020 10:35	LY3819253 700mg IV
10441002	1I854608907	44_1I854608907_323284w_ND8.fastq.gz	S659A	1.821	604.0	914.3857493857490	2.48	NPH	3.0	2	700	16NOV2020 11:36	LY3819253 700mg IV
10441002	1I854608907	44_1I854608907_323284w_ND8.fastq.gz	I805K	1.25	160.0	914.3857493857490	2.48	NPH	3.0	2	700	16NOV2020 11:36	LY3819253 700mg IV
10951002	1I804224140	32_1I804224140_323284w_NC8.fastq.gz	A783E	11.7	906.0	1303.052503052500	5.38	NPH	3.0	2	700	12NOV2020 07:35	LY3819253 700mg IV
10251007	1I820978437	87_1I820978437_323284w_NH3.fastq.gz	S221L	13.725	459.0	508.69395017793600	6.18	NPH	3.0	2	700	23OCT2020 09:12	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	P9L	1.408	4191.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	L18F	1.539	4484.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	S31F	1.357	4274.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	L56S	1.374	2983.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	K278I	1.097	1185.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	N388D	1.531	1372.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	E471G	1.363	1321.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	V511A	1.461	1369.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	L552F	1.12	1161.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	N606K	1.244	1045.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	L611F	1.531	1045.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	A771V	1.747	1202.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10371007	1I833647360	30_1I833647360_323284w_NC6.fastq.gz	P793S	1.703	1116.0	1437.1745454545500	3.38	NPH	3.0	2	700	10NOV2020 11:05	Placebo for LY3819253 700 mg
10291007	1I833629507	60_1I833629507_323284w_NE12.fastq.gz	K814E	11.111	9.0	1460.7655677655700	4.72	NAS	3.0	2	700	09NOV2020 09:55	LY3819253 700mg IV
10051004	1I835722061	43_1I835722061_323555w_BD7.fastq.gz	R34L	2.719	5775.0	2200.6861313868600	5.93	NPH	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722061	43_1I835722061_323555w_BD7.fastq.gz	E484K	16.444	2171.0	2200.6861313868600	5.93	NPH	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722061	43_1I835722061_323555w_BD7.fastq.gz	G485V	6.122	2156.0	2200.6861313868600	5.93	NPH	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722061	43_1I835722061_323555w_BD7.fastq.gz	S686G	1.371	1897.0	2200.6861313868600	5.93	NPH	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	E324G	1.699	1530.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	L441P	1.801	1610.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	S686R	1.191	1343.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10021004	1I833557067	48_1I833557067_323555w_BD12.fastq.gz	S721R	1.585	1703.0	1781.593220338980	3.45	NAS	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10051005	1I835723599	6_1I835723599_323555w_BA6.fastq.gz	S71F	1.997	3855.0	3627.216808769790	5.94	NAS	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10051005	1I835723599	6_1I835723599_323555w_BA6.fastq.gz	K814T	4.167	24.0	3627.216808769790	5.94	NAS	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10051005	1I835723599	6_1I835723599_323555w_BA6.fastq.gz	R815W	4.348	23.0	3627.216808769790	5.94	NAS	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	T430P	1.117	6175.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg

10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	A475S	6.123	2515.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg
10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	N501I	5.494	3258.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg
10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	R509S	5.674	3243.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg
10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	E654_	5.5	1800.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg
10201014	1I818961344	295_1I818961344_323348w_NG11.fastq.gz	Y789D	1.309	3286.0	2653.987922705310	2.21	NPH	3.0	2	700	02NOV2020 08:01	Placebo for LY3819253 700 mg
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	T430P	1.028	3112.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	P491L	3.273	1558.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	Y505H	3.715	1669.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	E583D	4.479	893.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	T638I	3.209	779.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	S686I	3.04	921.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	A688V	3.627	965.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	T724I	3.264	919.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	V736L	3.133	766.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	K786del	3.268	1591.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10041006	1I802101517	163_1I802101517_323348w_NF1.fastq.gz	S803F	2.216	1534.0	1278.45584725537	2.65	NPH	3.0	2	700	16NOV2020 11:38	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	T430P	1.271	1259.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	T430A	1.033	1259.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	N440T	3.979	1307.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	G446V	4.326	1364.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	T478I	4.146	603.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	P479S	3.105	612.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	F490L	2.241	714.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	G496C	1.517	725.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	G504V	3.989	727.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	S530F	4.647	538.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	N532I	1.714	525.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	L582F	2.222	360.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	S605F	6.355	299.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	D614C	3.344	299.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	A653V	3.906	384.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	A713S	2.459	488.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	T719I	1.336	449.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	C749R	5.079	315.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	S750R	1.645	304.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	K776del	1.894	739.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	Q784_	2.966	708.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	Y789D	1.576	698.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201013	1I818963146	296_1I818963146_323348w_NG12.fastq.gz	Q804_	1.466	682.0	543.1451247165530	2.42	NPH	3.0	2	700	02NOV2020 09:55	LY3819253 700mg IV
10201016	1I818961088	13_1I818961088_323348w_NA5.fastq.gz	T430P	2.0	2700.0	808.7858880778590	2.01	NPH	3.0	2	700	05NOV2020 08:35	Placebo for LY3819253 700 mg
10201016	1I818961088	13_1I818961088_323348w_NA5.fastq.gz	S750N	1.058	189.0	808.7858880778590	2.01	NPH	3.0	2	700	05NOV2020 08:35	Placebo for LY3819253 700 mg
10201016	1I818961088	13_1I818961088_323348w_NA5.fastq.gz	K786R	1.365	293.0	808.7858880778590	2.01	NPH	3.0	2	700	05NOV2020 08:35	Placebo for LY3819253 700 mg
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	Q414_	4.298	4583.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	T430P	1.539	4677.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	P463L	3.883	1339.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	G502C	3.824	2380.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	F592S	1.087	1012.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	H625Y	4.444	765.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	R634L	5.621	765.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	S637F	2.872	766.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	N751D	3.321	271.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10331004	1I839860298	255_1I839860298_323348w_NG4.fastq.gz	D796Y	2.899	414.0	1445.9615384615400	2.53	NPH	3.0	2	700	26OCT2020 09:54	LY3819253 700mg IV
10411001	1I835726660	C3_1I835726660_324017w_AH3.fastq.gz	A684S	1.562	1793.0	3207.3736263736300	4.38	NPH	3.0	2	700	09NOV2020 12:00	Placebo for LY3819253 700 mg
10051004	1I835722062	C8_1I835722062_324017w_AH8.fastq.gz	V433I	1.565	6644.0	1987.7214111922100	4.22	NAS	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722062	C8_1I835722062_324017w_AH8.fastq.gz	E484K	7.552	3178.0	1987.7214111922100	4.22	NAS	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722062	C8_1I835722062_324017w_AH8.fastq.gz	G485V	1.618	3214.0	1987.7214111922100	4.22	NAS	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10051004	1I835722062	C8_1I835722062_324017w_AH8.fastq.gz	K786R	1.121	892.0	1987.7214111922100	4.22	NAS	3.0	2	700	23OCT2020 09:41	LY3819253 700mg IV
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	L5F	1.933	7294.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	G35V	2.129	7423.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	A67V	1.934	4241.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	G72R	1.221	3849.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	S98F	2.049	2636.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	S116P	1.532	2284.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	L189F	1.164	2578.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	T274I	1.933	2535.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	D287Y	1.948	3028.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	T299I	1.423	3444.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	T315I	2.142	4295.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	A348V	2.119	4577.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	S399L	1.391	8840.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	V401L	2.018	8821.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	V433I	1.213	8161.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	G446V	2.345	8485.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	P463S	1.146	2618.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	E471K	1.91	3350.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	P507L	1.164	4210.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	Y508S	2.025	4198.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	T573I	2.518	2343.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg

10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	R577L	1.197	2256.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	E583D	2.598	2117.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	S591F	2.472	2063.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	Q644_	1.098	2004.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	S659P	2.021	1930.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	A706V	2.124	2448.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	K733N	1.287	1943.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	S746P	1.393	1508.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10421011	1I818943495	A10_1I818943495_324017w_AF10.fastq.gz	R765C	1.765	850.0	3583.41162514828	3.81	NPH	3.0	2	700	02NOV2020 12:41	Placebo for LY3819253 700 mg
10891004	1I808470723	F4_1I808470723_323524w_BF4.fastq.gz	P9T	1.979	4852.0	1352.2156862745100	3.67	NPH	3.0	2	700	16NOV2020 13:40	LY3819253 700mg IV
10891004	1I808470723	F4_1I808470723_323524w_BF4.fastq.gz	L249F	2.108	1091.0	1352.2156862745100	3.67	NPH	3.0	2	700	16NOV2020 13:40	LY3819253 700mg IV
10891004	1I808470723	F4_1I808470723_323524w_BF4.fastq.gz	F559S	1.059	1133.0	1352.2156862745100	3.67	NPH	3.0	2	700	16NOV2020 13:40	LY3819253 700mg IV
10891004	1I808470723	F4_1I808470723_323524w_BF4.fastq.gz	A647S	1.31	992.0	1352.2156862745100	3.67	NPH	3.0	2	700	16NOV2020 13:40	LY3819253 700mg IV
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	Q218_	3.989	1128.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	T299I	3.783	1216.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	Q321_	4.954	1191.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	P322L	7.173	1185.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	V401L	3.177	1196.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	G482V	2.572	1283.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	T573I	4.103	1170.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	R646C	3.362	922.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	I670del	1.467	750.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	C671del	1.419	775.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	A672del	1.407	782.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	S673del	1.461	753.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10891007	1I808472776	G4_1I808472776_323524w_BG4.fastq.gz	T732I	3.056	589.0	1320.8498789346200	3.87	NPH	3.0	2	700	19NOV2020 08:36	Placebo for LY3819253 700 mg
10061007	1I804259910	D5_1I804259910_323524w_BD5.fastq.gz	T95I	2.455	896.0	1221.2447980416200	5.7	NPH	3.0	2	700	11NOV2020 15:19	Placebo for LY3819253 700 mg
10061007	1I804259910	D5_1I804259910_323524w_BD5.fastq.gz	T108I	2.571	778.0	1221.2447980416200	5.7	NPH	3.0	2	700	11NOV2020 15:19	Placebo for LY3819253 700 mg
10061007	1I804259910	D5_1I804259910_323524w_BD5.fastq.gz	Y313H	1.99	1457.0	1221.2447980416200	5.7	NPH	3.0	2	700	11NOV2020 15:19	Placebo for LY3819253 700 mg
10061007	1I804259910	D5_1I804259910_323524w_BD5.fastq.gz	G447A	2.36	1144.0	1221.2447980416200	5.7	NPH	3.0	2	700	11NOV2020 15:19	Placebo for LY3819253 700 mg
10061007	1I804259910	D5_1I804259910_323524w_BD5.fastq.gz	L806F	1.24	484.0	1221.2447980416200	5.7	NPH	3.0	2	700	11NOV2020 15:19	Placebo for LY3819253 700 mg
10021007	1I833557576	D11_1I833557576_323524w_BD11.fastq.gz	L611F	1.008	1091.0	1418.939024390240	4.74	NPH	3.0	2	700	06NOV2020 11:34	LY3819253 700mg IV
10261030	1I814709581	E8_1I814709581_323524w_BE8.fastq.gz	S813N	2.703	37.0	1070.4983498349800	8.65	NPH	3.0	2	700	07NOV2020 10:16	LY3819253 700mg IV
10131010	1I810486474	D4_1I810486474_323524w_BD4.fastq.gz	F817V	3.125	64.0	1128.581707317070	6.6	NAS	3.0	2	700	12NOV2020 12:51	Placebo for LY3819253 700 mg
10081006	1I837820678	C9_1I837820678_323524w_BC9.fastq.gz	G485V	2.047	977.0	1001.6523341523300	3.23	NPH	3.0	2	700	02NOV2020 07:55	LY3819253 700mg IV
10511008	1I800097285	B4_1I800097285_323524w_BB4.fastq.gz	N61I	7.738	2184.0	1030.4700122399000	3.18	NPH	3.0	2	700	26OCT2020 12:45	LY3819253 700mg IV
10511008	1I800097285	B4_1I800097285_323524w_BB4.fastq.gz	Q564_	10.496	867.0	1030.4700122399000	3.18	NPH	3.0	2	700	26OCT2020 12:45	LY3819253 700mg IV
10011017	1I823139334	C1_1I823139334_323524w_BC1.fastq.gz	P330S	17.873	884.0	916.6719901719900	2.49	NPH	3.0	2	700	06NOV2020 08:25	LY3819253 700mg IV
10311012	1I816778637	H5_1I816778637_323524w_BH5.fastq.gz	P9S	1.852	3455.0	1199.8882063882100	4.81	NPH	3.0	2	700	16NOV2020 13:56	Placebo for LY3819253 700 mg
10891003	1I835748291	E10_1I835748291_323524w_BE10.fastq.gz	S813I	7.143	14.0	1190.4463414634100	5.37	NPH	3.0	2	700	09NOV2020 14:32	Placebo for LY3819253 700 mg
10891003	1I835748291	E10_1I835748291_323524w_BE10.fastq.gz	K814M	7.692	13.0	1190.4463414634100	5.37	NPH	3.0	2	700	09NOV2020 14:32	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	V193E	1.887	53.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	I197V	1.852	54.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	I203L	1.695	59.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	V213A	1.538	65.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	E224D	1.639	61.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	S247R	4.348	23.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	V267E	4.167	24.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	G268S	4.167	24.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	F275L	3.333	30.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	E281K	3.125	32.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	D290V	3.226	31.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	T302M	3.226	31.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	T302A	3.226	31.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	N354D	4.348	23.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	V362A	5.0	20.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	V401G	1.205	83.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	E406_	1.099	91.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	K417R	1.01	99.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	L425F	1.099	91.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	G652E	4.695	213.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	P665del	2.326	172.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	I666del	2.41	166.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	G667del	2.367	169.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	A668del	2.094	191.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	G669del	2.02	198.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	I670del	1.97	203.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	C671del	1.961	204.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	A672del	1.674	239.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	S673del	1.633	245.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	Q677K	3.457	405.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
11061003	1I820991566	E5_1I820991566_323524w_BE5.fastq.gz	R682del	7.883	444.0	759.0542452830190	6.67	NPH	3.0	2	700	06NOV2020 14:00	Placebo for LY3819253 700 mg
10061009	1I804262215	D7_1I804262215_323524w_BD7.fastq.gz	S297L	1.965	967.0	1072.391143911440	4.97	NPH	3.0	2	700	13NOV2020 13:36	Placebo for LY3819253 700 mg
10261031	1I814711620	F3_1I814711620_323524w_BF3.fastq.gz	S813R	2.174	46.0	2485.558536585370	6.56	NPH	3.0	2	700	15NOV2020 11:01	Placebo for LY3819253 700 mg
10421018	1I814709327	G7_1I814709327_323524w_BG7.fastq.gz	H69Y	9.076	2523.0	1451.6593673965900	3.74	NPH	3.0	2	700	19NOV2020 08:41	LY3819253 700mg IV
10421018	1I814709327	G7_1I814709327_323524w_BG7.fastq.gz	S98F	9.496	1685.0	1451.6593673965900	3.74	NPH	3.0	2	700	19NOV2020 08:41	LY3819253 700mg IV
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	T29I	1.018	2554.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	N30I	1.581	2530.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg

10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	A67V	1.956	1329.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	P174L	1.458	686.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	L216F	1.304	690.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	Y279N	1.771	734.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	S297L	1.2	750.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	F318L	1.34	746.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	F342L	1.127	710.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	P463S	1.055	758.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	G545A	1.168	685.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	T547I	1.178	679.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	S591F	1.413	637.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10421007	1I850420738	D12_1I850420738_323524w_BD12.fastq.gz	S735L	2.232	717.0	858.773607748184	4.3	NPH	3.0	2	700	19OCT2020 13:06	Placebo for LY3819253 700 mg
10011023	1I818960584	C6_1I818960584_323524w_BC6.fastq.gz	S708T	2.257	886.0	1154.018270401950	6.33	NAS	3.0	2	700	16NOV2020 11:13	Placebo for LY3819253 700 mg
10011023	1I818960584	C6_1I818960584_323524w_BC6.fastq.gz	S816P	5.263	19.0	1154.018270401950	6.33	NAS	3.0	2	700	16NOV2020 11:13	Placebo for LY3819253 700 mg
10561003	1I839942464	F8_1I839942464_323524w_BF8.fastq.gz	P809S	2.099	667.0	1254.4604141291100	6.19	NPH	3.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10561003	1I839942464	F8_1I839942464_323524w_BF8.fastq.gz	K814E	2.222	45.0	1254.4604141291100	6.19	NPH	3.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10421009	1I821068046	E1_1I821068046_323524w_BE1.fastq.gz	S297L	1.422	844.0	836.6996336996340	5.42	NPH	3.0	2	700	26OCT2020 13:22	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	S31F	1.302	3226.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	V47L	1.235	2592.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	D53N	9.016	2318.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	S151I	3.187	910.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	V433A	1.561	1025.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	S469L	6.172	1037.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	A647V	2.027	740.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10511010	1I800032270	B3_1I800032270_323524w_BB3.fastq.gz	A688V	3.834	652.0	1051.940243902440	3.44	NPH	3.0	2	700	26OCT2020 09:47	Placebo for LY3819253 700 mg
10021004	1I833555264	A2_1I833555264_323524w_BA2.fastq.gz	T22I	1.232	3653.0	1164.8878048780500	4.91	NPH	3.0	2	700	22OCT2020 10:36	LY3819253 700mg IV
10061008	1I804195909	D6_1I804195909_323524w_BD6.fastq.gz	G181_	19.835	968.0	1171.6402439024400	3.03	NPH	3.0	2	700	13NOV2020 14:32	LY3819253 700mg IV
10201008	1I850339080	A5_1I850339080_323524w_BA5.fastq.gz	K814N	16.667	6.0	1330.621951219510	5.44	NPH	3.0	2	700	22OCT2020 08:23	LY3819253 700mg IV
10031024	1I852446670	C3_1I852446670_323524w_BC3.fastq.gz	W152L	4.08	1152.0	1316.7924297924300	4.93	NPH	3.0	2	700	13NOV2020 08:57	Placebo for LY3819253 700 mg
10311011	1I816778639	H6_1I816778639_323524w_BH6.fastq.gz	Q271_	11.372	809.0	953.7647058823530	3.45	NPH	3.0	2	700	16NOV2020 10:01	LY3819253 700mg IV
10311011	1I816778639	H6_1I816778639_323524w_BH6.fastq.gz	S591F	6.459	898.0	953.7647058823530	3.45	NPH	3.0	2	700	16NOV2020 10:01	LY3819253 700mg IV
10311011	1I816778639	H6_1I816778639_323524w_BH6.fastq.gz	T604del	3.947	760.0	953.7647058823530	3.45	NPH	3.0	2	700	16NOV2020 10:01	LY3819253 700mg IV
10311011	1I816778639	H6_1I816778639_323524w_BH6.fastq.gz	A694S	1.044	479.0	953.7647058823530	3.45	NPH	3.0	2	700	16NOV2020 10:01	LY3819253 700mg IV
10081003	1I804201728	B2_1I804201728_323524w_BB2.fastq.gz	G181_	1.262	713.0	1002.838199513380	5.03	NPH	3.0	2	700	15OCT2020 12:46	Placebo for LY3819253 700 mg
10081003	1I804201728	B2_1I804201728_323524w_BB2.fastq.gz	D420H	1.433	907.0	1002.838199513380	5.03	NPH	3.0	2	700	15OCT2020 12:46	Placebo for LY3819253 700 mg
10081003	1I804201728	B2_1I804201728_323524w_BB2.fastq.gz	A475S	1.217	904.0	1002.838199513380	5.03	NPH	3.0	2	700	15OCT2020 12:46	Placebo for LY3819253 700 mg
10241006	1I800011269	D8_1I800011269_323524w_BD8.fastq.gz	E191K	10.925	1135.0	1394.4447174447200	3.22	NPH	3.0	2	700	16NOV2020 09:42	LY3819253 700mg IV
10241006	1I800011269	D8_1I800011269_323524w_BD8.fastq.gz	A352V	9.866	1419.0	1394.4447174447200	3.22	NPH	3.0	2	700	16NOV2020 09:42	LY3819253 700mg IV
10131011	1I810489793	C12_1I810489793_323524w_BC12.fastq.gz	Q607L	8.307	313.0	1073.0110159118700	3.97	NPH	3.0	2	700	12NOV2020 13:48	Placebo for LY3819253 700 mg
10131011	1I810489793	C12_1I810489793_323524w_BC12.fastq.gz	G744A	1.167	257.0	1073.0110159118700	3.97	NPH	3.0	2	700	12NOV2020 13:48	Placebo for LY3819253 700 mg
10561004	1I839940417	H2_1I839940417_323524w_BH2.fastq.gz	F186S	1.536	1107.0	1047.967113276490	7.11	NPH	3.0	2	700	29OCT2020 09:10	Placebo for LY3819253 700 mg
10561004	1I839940417	H2_1I839940417_323524w_BH2.fastq.gz	P809S	8.679	795.0	1047.967113276490	7.11	NPH	3.0	2	700	29OCT2020 09:10	Placebo for LY3819253 700 mg
10371008	1I810489547	F1_1I810489547_323524w_BF1.fastq.gz	C15F	4.888	4460.0	866.4914634146340	6.95	NPH	3.0	2	700	13NOV2020 12:25	Placebo for LY3819253 700 mg
10371008	1I810489547	F1_1I810489547_323524w_BF1.fastq.gz	L56F	1.232	1136.0	866.4914634146340	6.95	NPH	3.0	2	700	13NOV2020 12:25	Placebo for LY3819253 700 mg
10491001	1I852526341	B9_1I852526341_323524w_BB9.fastq.gz	A27V	4.72	2585.0	1230.8174418604700	7.29	NPH	3.0	2	700	30OCT2020 09:08	Placebo for LY3819253 700 mg
10491001	1I852526341	B9_1I852526341_323524w_BB9.fastq.gz	V785L	1.143	962.0	1230.8174418604700	7.29	NPH	3.0	2	700	30OCT2020 09:08	Placebo for LY3819253 700 mg
10561002	1I839941185	F7_1I839941185_323524w_BF7.fastq.gz	A701V	17.514	925.0	1328.6944785276100	2.92	NPH	3.0	2	700	26OCT2020 16:08	LY3819253 700mg IV
10561002	1I839941185	F7_1I839941185_323524w_BF7.fastq.gz	L752P	14.919	496.0	1328.6944785276100	2.92	NPH	3.0	2	700	26OCT2020 16:08	LY3819253 700mg IV
10031018	1I835674764	B1_1I835674764_323524w_BB1.fastq.gz	H69Y	1.28	1250.0	871.4106925880920	6.05	NPH	3.0	2	700	26OCT2020 12:27	Placebo for LY3819253 700 mg
10031018	1I835674764	B1_1I835674764_323524w_BB1.fastq.gz	P139T	1.946	771.0	871.4106925880920	6.05	NPH	3.0	2	700	26OCT2020 12:27	Placebo for LY3819253 700 mg
10031018	1I835674764	B1_1I835674764_323524w_BB1.fastq.gz	P217H	1.479	541.0	871.4106925880920	6.05	NPH	3.0	2	700	26OCT2020 12:27	Placebo for LY3819253 700 mg
10031018	1I835674764	B1_1I835674764_323524w_BB1.fastq.gz	L387F	2.463	609.0	871.4106925880920	6.05	NPH	3.0	2	700	26OCT2020 12:27	Placebo for LY3819253 700 mg
10031018	1I835674764	B1_1I835674764_323524w_BB1.fastq.gz	T478K	2.313	562.0	871.4106925880920	6.05	NPH	3.0	2	700	26OCT2020 12:27	Placebo for LY3819253 700 mg
10421012	1I821062151	16_1I821062151_323232w_AB4.fastq.gz	L441F	12.072	3239.0	3298.5815950920200	3.29	NPH	3.0	2	700	03NOV2020 11:11	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	Y28D	17.396	5076.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	R44G	1.224	4086.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	Y265H	17.785	1535.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	F329S	16.742	1541.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	G482V	16.195	1624.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10021008	1I833557066	77_1I833557066_323232w_AG5.fastq.gz	E484_	12.485	1666.0	1583.1660561660600	2.58	NPH	3.0	2	700	16NOV2020 09:27	LY3819253 700mg IV
10561006	1I812650826	48_1I812650826_323232w_AD12.fastq.gz	V130L	5.153	1863.0	2175.6159509202500	2.49	NPH	3.0	2	700	09NOV2020 10:58	LY3819253 700mg IV
10561006	1I812650826	48_1I812650826_323232w_AD12.fastq.gz	E154K	6.017	1961.0	2175.6159509202500	2.49	NPH	3.0	2	700	09NOV2020 10:58	LY3819253 700mg IV
10561006	1I812650826	48_1I812650826_323232w_AD12.fastq.gz	G181A	2.582	2091.0	2175.6159509202500	2.49	NPH	3.0	2	700	09NOV2020 10:58	LY3819253 700mg IV
10031025	1I856712845	60_1I856712845_323232w_AE12.fastq.gz	P330S	7.136	2214.0	2206.7396593674000	2.7	NAS	3.0	2	700	13NOV2020 12:18	LY3819253 700mg IV
10031025	1I856712845	60_1I856712845_323232w_AE12.fastq.gz	T716A	1.042	1344.0	2206.7396593674000	2.7	NAS	3.0	2	700	13NOV2020 12:18	LY3819253 700mg IV
10031025	1I856712845	60_1I856712845_323232w_AE12.fastq.gz	S750N	1.843	868.0	2206.7396593674000	2.7	NAS	3.0	2	700	13NOV2020 12:18	LY3819253 700mg IV
10201007	1I850337033	F8_37033_322773w_NF8.fastq.gz	G601_	2.435	3367.0	4077.470588235290	4.77	NPH	3.0	2	700	19OCT2020 07:48	LY3819253 700mg IV
10201007	1I850337033	F8_37033_322773w_NF8.fastq.gz	K786R	2.405	998.0	4077.470588235290	4.77	NPH	3.0	2	700	19OCT2020 07:48	LY3819253 700mg IV
10251006	1I850335749	F6_35749_322773w_NF6.fastq.gz	K786R	2.452	1305.0	4016.3690476190500	5.79	NPH	3.0	2	700	19OCT2020 09:08	Placebo for LY3819253 700 mg
10031017	1I835672718	19_72718_322851w_CB7.fastq.gz	T732A	2.717	1362.0	1609.948780487810	2.28	NPH	3.0	2	700	26OCT2020 11:38	Placebo for LY3819253 700 mg
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	V62F	1.578	2852.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	G252C	2.875	1148.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	W258C	1.618	1174.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	V512A	2.862	1188.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10061004	1I804262991	39_62991_322851w_CD3.fastq.gz	S673T	3.368	950.0	1405.7472527472500	3.11	NPH	3.0	2	700	30OCT2020 12:01	LY3819253 700mg IV
10081004	1I804200451	32_00451_322851w_CC8.fastq.gz	S161F	1.085	1383.0	1437.8611449451900	3.51	NPH	3.0	2	700	22OCT2020 12:40	LY3819253 700mg IV
10081004	1I804200451	32_00451_322851w_CC8.fastq.gz	N280Y	1.201	1332.0	1437.8611449451900	3.51	NPH	3.0	2	700	22OCT2020 12:40	LY3819253 700mg IV
10081004	1I804200451	32_00451_322851w_CC8.fastq.gz	P337L	1.213	1319.0	1437.8611449451900	3.51	NPH	3.0	2	700	22OCT2020 12:40	LY3819253 700mg IV

10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	P9S	1.911	3819.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	Y91F	2.666	1463.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	V130A	2.513	1194.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	F140del	1.85	1027.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	V320I	1.596	1128.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	Q564H	2.079	1058.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	Q644_	1.911	942.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	Q644R	1.38	942.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	E654_	2.174	920.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	P665del	1.009	793.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	I666del	1.013	790.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10011014	1I823140623	8_40623_322851w_CA8.fastq.gz	S746L	1.773	1015.0	1363.042372881360	3.11	NPH	3.0	2	700	23OCT2020 08:32	LY3819253 700mg IV
10051002	1I835722567	9_22567_322851w_CA9.fastq.gz	T415I	1.789	1565.0	1582.8394160583900	4.52	NPH	3.0	2	700	22OCT2020 11:18	Placebo for LY3819253 700 mg
10051002	1I835722567	9_22567_322851w_CA9.fastq.gz	G446V	2.615	1606.0	1582.8394160583900	4.52	NPH	3.0	2	700	22OCT2020 11:18	Placebo for LY3819253 700 mg
10051002	1I835722567	9_22567_322851w_CA9.fastq.gz	R457S	3.587	1617.0	1582.8394160583900	4.52	NPH	3.0	2	700	22OCT2020 11:18	Placebo for LY3819253 700 mg
10051002	1I835722567	9_22567_322851w_CA9.fastq.gz	S813T	4.762	21.0	1582.8394160583900	4.52	NPH	3.0	2	700	22OCT2020 11:18	Placebo for LY3819253 700 mg
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	L5F	1.802	5717.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	L8S	1.822	5817.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	H49L	2.109	4458.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	S98F	1.107	1806.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	P139S	1.697	1473.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	S221L	1.828	1586.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	P337S	1.333	1651.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	V395A	1.155	1732.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	K462E	2.295	1874.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	N481I	1.319	1820.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	V483F	1.727	1853.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	P579L	2.373	1517.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	P621S	2.658	1392.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	L650_	1.363	1247.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	S735L	1.719	698.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10111002	1I837818639	3_18639_322847w_BA3.fastq.gz	L752P	1.509	464.0	1801.6992753623200	2.85	NPH	3.0	2	700	05NOV2020 09:39	LY3819253 700mg IV
10311004	1I839924233	51_24233_322847w_BE3.fastq.gz	Y741H	1.119	536.0	1491.421375921380	2.82	NPH	3.0	2	700	19OCT2020 12:23	LY3819253 700mg IV
10121005	1I804197194	68_97194_322847w_BF8.fastq.gz	F43T	1.077	4180.0	2106.8706411698500	8.15	NPH	3.0	2	700	23OCT2020 14:25	Placebo for LY3819253 700 mg
10121005	1I804197194	68_97194_322847w_BF8.fastq.gz	S735_	1.571	1337.0	2106.8706411698500	8.15	NPH	3.0	2	700	23OCT2020 14:25	Placebo for LY3819253 700 mg
10121005	1I804197194	68_97194_322847w_BF8.fastq.gz	D737N	1.469	1293.0	2106.8706411698500	8.15	NPH	3.0	2	700	23OCT2020 14:25	Placebo for LY3819253 700 mg
10121005	1I804197194	68_97194_322847w_BF8.fastq.gz	F823S	1.37	146.0	2106.8706411698500	8.15	NPH	3.0	2	700	23OCT2020 14:25	Placebo for LY3819253 700 mg
10121005	1I804197194	68_97194_322847w_BF8.fastq.gz	T859A	7.143	14.0	2106.8706411698500	8.15	NPH	3.0	2	700	23OCT2020 14:25	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	F43T	5.968	3368.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	E819del	4.688	128.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	D820del	4.8	125.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	L821del	3.968	126.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	L822del	1.6	125.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	N824Y	1.562	128.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10031021	1I835674765	13_74765_322847w_BB1.fastq.gz	K825I	1.575	127.0	1341.959090909090	8.32	NPH	3.0	2	700	06NOV2020 10:35	Placebo for LY3819253 700 mg
10661002	1I833576591	D4_1I833576591_324019w_CD4.fastq.gz	K424I	1.23	10000.0	2233.3530805687200	6.87	NPH	3.0	2	700	16NOV2020 14:30	LY3819253 700mg IV
10661002	1I833576591	D4_1I833576591_324019w_CD4.fastq.gz	K786R	7.664	535.0	2233.3530805687200	6.87	NPH	3.0	2	700	16NOV2020 14:30	LY3819253 700mg IV
10661002	1I833576591	D4_1I833576591_324019w_CD4.fastq.gz	S816_	1.786	56.0	2233.3530805687200	6.87	NPH	3.0	2	700	16NOV2020 14:30	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	A344V	3.824	2615.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	E484K	9.261	3358.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	Y508H	9.16	2915.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	L546F	1.076	1765.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	G601E	6.217	1142.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	N641K	8.438	1031.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221006	1I839869196	G6_1I839869196_324019w_CG6.fastq.gz	K786R	1.848	541.0	2204.429963459200	3.21	NAS	3.0	2	700	30OCT2020 07:53	LY3819253 700mg IV
10221004	1I839868941	1_1I839868941_323283w_CD11.fastq.gz	G181A	7.108	830.0	785.0227790432800	5.6	NPH	3.0	2	700	19OCT2020 10:27	Placebo for LY3819253 700 mg
10221004	1I839868941	1_1I839868941_323283w_CD11.fastq.gz	E309Q	6.986	959.0	785.0227790432800	5.6	NPH	3.0	2	700	19OCT2020 10:27	Placebo for LY3819253 700 mg
10221004	1I839868941	1_1I839868941_323283w_CD11.fastq.gz	R815M	2.5	40.0	785.0227790432800	5.6	NPH	3.0	2	700	19OCT2020 10:27	Placebo for LY3819253 700 mg
10051005	1I835722308	38_1I835722308_323283w_CG12.fastq.gz	V36F	1.873	1602.0	796.612293144208	6.97	NPH	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10051005	1I835722308	38_1I835722308_323283w_CG12.fastq.gz	E819del	3.846	26.0	796.612293144208	6.97	NPH	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10051005	1I835722308	38_1I835722308_323283w_CG12.fastq.gz	D820del	4.167	24.0	796.612293144208	6.97	NPH	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10051005	1I835722308	38_1I835722308_323283w_CG12.fastq.gz	L821del	4.348	23.0	796.612293144208	6.97	NPH	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10051005	1I835722308	38_1I835722308_323283w_CG12.fastq.gz	L822P	4.545	22.0	796.612293144208	6.97	NPH	3.0	2	700	30OCT2020 10:15	LY3819253 700mg IV
10201015	1I818961099	26_1I818961099_323283w_CF12.fastq.gz	S12F	13.851	1906.0	648.4088127294980	2.29	NPH	3.0	2	700	02NOV2020 12:02	LY3819253 700mg IV
10201015	1I818961099	26_1I818961099_323283w_CF12.fastq.gz	R44I	9.689	1672.0	648.4088127294980	2.29	NPH	3.0	2	700	02NOV2020 12:02	LY3819253 700mg IV
10201015	1I818961099	26_1I818961099_323283w_CF12.fastq.gz	G283R	11.168	591.0	648.4088127294980	2.29	NPH	3.0	2	700	02NOV2020 12:02	LY3819253 700mg IV
10201015	1I818961099	26_1I818961099_323283w_CF12.fastq.gz	S698_	8.929	448.0	648.4088127294980	2.29	NPH	3.0	2	700	02NOV2020 12:02	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	P57S	2.916	2538.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	E154G	6.623	1057.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	G232V	5.63	1119.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	S349F	7.914	1213.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	K535_	2.159	1158.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10291002	1I833628744	32_1I833628744_323283w_CG6.fastq.gz	D578Y	2.087	1054.0	1219.2112332112300	2.52	NPH	3.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10171004	1I833638152	16_1I833638152_323283w_CF2.fastq.gz	Q580H	3.311	755.0	965.6764346764350	3.65	NPH	3.0	2	700	30OCT2020 13:18	Placebo for LY3819253 700 mg
10221003	1I839869191	6_1I839869191_323283w_CE4.fastq.gz	A766S	1.042	96.0	547.4664224664230	5.18	NPH	3.0	2	700	19OCT2020 10:11	Placebo for LY3819253 700 mg
10221005	1I839868678	4_1I839868678_323283w_CE2.fastq.gz	D253E	5.484	547.0	596.9387254901960	2.81	NPH	3.0	2	700	26OCT2020 09:43	Placebo for LY3819253 700 mg
10221005	1I839868678	4_1I839868678_323283w_CE2.fastq.gz	P330L	1.318	607.0	596.9387254901960	2.81	NPH	3.0	2	700	26OCT2020 09:43	Placebo for LY3819253 700 mg
10221005	1I839868678	4_1I839868678_323283w_CE2.fastq.gz	S803_	1.305	383.0	596.9387254901960	2.81	NPH	3.0	2	700	26OCT2020 09:43	Placebo for LY3819253 700 mg

10161005	1I852509454	40_1I852509454_323283w_CH2.fastq.gz	G446V	1.452	620.0	546.6270783847980	5.82	NPH	3.0	2	700	02NOV2020 12:06	Placebo for LY3819253 700 mg
10371001	1I833581571	45_1I833581571_323283w_CH7.fastq.gz	N501Y	5.435	644.0	662.4878048780490	5.23	NPH	3.0	2	700	02NOV2020 12:15	LY3819253 700mg IV
10371001	1I833581571	45_1I833581571_323283w_CH7.fastq.gz	G757V	1.105	181.0	662.4878048780490	5.23	NPH	3.0	2	700	02NOV2020 12:15	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	F59L	2.147	1770.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	G219V	1.925	883.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	D228N	1.578	887.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	S255F	4.983	883.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	A288V	1.407	924.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	N343H	4.238	991.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	F347L	2.778	1008.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	G496V	3.23	867.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10261027	1I823099918	33_1I823099918_323283w_CG7.fastq.gz	E619_	8.584	699.0	1038.492082825820	2.5	NPH	3.0	2	700	29OCT2020 10:30	LY3819253 700mg IV
10951003	1I808472779	A4_1I808472779_323690w_BA4.fastq.gz	A783V	1.735	461.0	1578.5325953259500	2.03	NPH	3.0	2	700	16NOV2020 08:20	Placebo for LY3819253 700 mg
10201008	1I850339075	E1_1I850339075_323690w_BE1.fastq.gz	A783V	1.831	1147.0	1943.436053593180	6.43	NAS	2	2	700	22OCT2020 08:21	LY3819253 700mg IV
10201008	1I850339075	E1_1I850339075_323690w_BE1.fastq.gz	T791I	2.085	1103.0	1943.436053593180	6.43	NAS	2	2	700	22OCT2020 08:21	LY3819253 700mg IV
10201008	1I850339075	E1_1I850339075_323690w_BE1.fastq.gz	S816_	4.348	23.0	1943.436053593180	6.43	NAS	2	2	700	22OCT2020 08:21	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	L226S	1.278	2425.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	E484K	3.94	2513.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	S494P	2.889	2458.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	S686G	1.213	1896.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	A783V	1.13	1062.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10251008	1I820978190	E5_1I820978190_323690w_BE5.fastq.gz	K814N	14.286	7.0	2485.12	4.62	NAS	3.0	2	700	29OCT2020 11:22	LY3819253 700mg IV
10241004	1I800010244	A1_1I800010244_323690w_BA1.fastq.gz	S316F	11.433	2624.0	2599.046568627450	3.17	NPH	3.0	2	700	23OCT2020 12:58	Placebo for LY3819253 700 mg
10241004	1I800010244	A1_1I800010244_323690w_BA1.fastq.gz	A435T	1.028	2725.0	2599.046568627450	3.17	NPH	3.0	2	700	23OCT2020 12:58	Placebo for LY3819253 700 mg
10241004	1I800010244	A1_1I800010244_323690w_BA1.fastq.gz	T747I	12.171	912.0	2599.046568627450	3.17	NPH	3.0	2	700	23OCT2020 12:58	Placebo for LY3819253 700 mg
10311014	1I812604302	A11_1I812604302_323690w_BA11.fastq.gz	F43I	1.028	3696.0	2323.975113122170	6.56	NAS	3.0	2	700	20NOV2020 09:20	Placebo for LY3819253 700 mg
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	T33S	2.623	5681.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	S60F	2.816	3409.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	Q134_	3.226	1953.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	E156D	3.231	2043.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	E281K	3.775	2066.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	S297L	3.039	2172.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	D364E	3.284	2223.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	Q607_	3.583	1814.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	A672V	2.004	1447.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	Q675del	1.35	1333.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	T676del	1.307	1377.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	Q677del	1.279	1407.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	T678del	1.28	1406.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	R683W	4.932	1399.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10491006	1I818963392	A3_1I818963392_323690w_BA3.fastq.gz	F782V	1.24	726.0	2132.2330917874400	3.56	NPH	3.0	2	700	13NOV2020 09:40	LY3819253 700mg IV
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	L5F	1.313	5941.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	H49Y	1.05	4094.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	N87Y	1.073	2144.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	S112L	1.355	1993.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	L216F	1.05	2095.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	Q218_	1.238	2101.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	D389Y	1.609	2300.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	P426S	1.001	2297.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	F490L	1.56	2243.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	G502V	1.035	2223.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	G526_	1.203	2078.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	S591F	1.262	1902.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	S596I	1.012	1877.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	A688V	1.062	1507.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10011025	1I818961610	A6_1I818961610_323690w_BA6.fastq.gz	C760R	1.006	696.0	2180.603117506000	4.6	NPH	3.0	2	700	19NOV2020 08:10	Placebo for LY3819253 700 mg
10051009	1I835657548	B12_1I835657548_323692w_NB12.fastq.gz	L18F	11.571	9783.0	3729.8746928746900	2.46	NAS	3.0	2	700	16NOV2020 13:50	LY3819253 700mg IV
10121010	1I804196416	26_1I804196416_323231w_NC2.fastq.gz	T761I	1.299	154.0	844.563882063882	4.63	NPH	3.0	2	700	12NOV2020 12:43	Placebo for LY3819253 700 mg
10121010	1I804196416	26_1I804196416_323231w_NC2.fastq.gz	Q762_	1.361	147.0	844.563882063882	4.63	NPH	3.0	2	700	12NOV2020 12:43	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	V3F	3.639	4122.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	L18P	1.269	5438.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	F59L	4.304	3973.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	S60F	3.846	3952.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	Y248_	3.543	1524.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	P272L	3.734	1607.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	N282Y	3.234	1577.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	A344V	5.009	1677.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	G446V	4.439	1712.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	V503D	1.191	1595.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	V534F	3.962	1666.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	Q580H	4.466	1545.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	T618I	3.832	1357.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	A653S	7.02	1282.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	A668del	1.006	1093.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	G669del	1.013	1086.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10311008	1I839924483	7_1I839924483_323231w_NA7.fastq.gz	I670del	1.045	1053.0	1758.4452466907300	2.89	NPH	3.0	2	700	02NOV2020 12:19	Placebo for LY3819253 700 mg
10131011	1I810487240	63_1I810487240_323231w_NF3.fastq.gz	I128S	1.955	1944.0	1976.8784933171300	3.8	NAS	3.0	2	700	12NOV2020 13:42	Placebo for LY3819253 700 mg
10131011	1I810487240	63_1I810487240_323231w_NF3.fastq.gz	F157L	1.48	1824.0	1976.8784933171300	3.8	NAS	3.0	2	700	12NOV2020 13:42	Placebo for LY3819253 700 mg

10131011	1I810487240	63_1I810487240_323231w_NF3.fastq.gz	P337R	1.045	1913.0	1976.8784933171300	3.8	NAS	3.0	2	700	12NOV2020 13:42	Placebo for LY3819253 700 mg
10141005	1I806308676	70_1I806308676_323231w_NF10.fastq.gz	S297L	1.515	1914.0	2099.6743902439000	3.64	NPH	3.0	2	700	09NOV2020 09:12	Placebo for LY3819253 700 mg
10141005	1I806308676	70_1I806308676_323231w_NF10.fastq.gz	I770R	1.022	3426.0	2099.6743902439000	3.64	NPH	3.0	2	700	09NOV2020 09:12	Placebo for LY3819253 700 mg
10031026	1I852515277	28_1I852515277_323231w_NC4.fastq.gz	Y266_	17.333	1050.0	1228.5852760736200	2.47	NPH	3.0	2	700	16NOV2020 -2:-2	LY3819253 700mg IV
10031026	1I852515277	28_1I852515277_323231w_NC4.fastq.gz	D290V	15.997	1144.0	1228.5852760736200	2.47	NPH	3.0	2	700	16NOV2020 -2:-2	LY3819253 700mg IV
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	C15F	13.692	6230.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	Q23_	3.471	6539.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	P25H	2.134	6515.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	H49Y	2.983	5498.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	A67T	3.149	4192.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	T109del	1.236	2831.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	V143del	1.146	1658.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	Y145H	15.092	1736.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	W258L	2.45	1796.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	C538F	3.025	1686.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	L611P	2.965	1349.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	E702K	3.386	886.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	G757C	2.672	262.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10131007	1I820985152	57_1I820985152_323231w_NE9.fastq.gz	T761I	2.304	217.0	1990.640870616690	4.18	NPH	3.0	2	700	26OCT2020 09:56	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	T240N	1.821	1263.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	P330L	1.717	1281.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	S349F	1.637	1283.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	R357_	1.167	1285.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	G413E	2.072	1303.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	Y453F	1.15	1391.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	Q498_	2.071	1304.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	R685S	1.603	1185.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10171006	1I833639427	78_1I833639427_323231w_NG6.fastq.gz	Q779_	1.349	593.0	1637.5870889159600	3.24	NPH	3.0	2	700	13NOV2020 10:22	Placebo for LY3819253 700 mg
10131009	1I820985153	50_1I820985153_323231w_NE2.fastq.gz	S746_	1.486	1077.0	3464.1819291819300	5.3	NPH	3.0	2	700	06NOV2020 11:34	LY3819253 700mg IV
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	P9S	1.841	7333.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	A222V	2.823	2692.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	F306L	2.92	2808.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	C336F	2.542	2793.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	P579L	2.476	2666.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10131006	1I835675968	59_1I835675968_323231w_NE11.fastq.gz	Q675_	2.414	2361.0	3080.275485436890	2.3	NPH	3.0	2	700	21OCT2020 09:19	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	G142C	7.437	1143.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	S162R	7.259	1171.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	L270F	6.452	1178.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	T385I	7.437	1264.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	D389G	7.222	1260.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	T470S	4.88	1291.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10201021	1I837771593	38_1I837771593_323231w_ND2.fastq.gz	Q474R	3.855	1271.0	1285.0024390243900	3.28	NPH	3.0	2	700	17NOV2020 09:05	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	P57S	11.111	9.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	N99H	16.667	6.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10241005	1I837828419	72_1I837828419_323231w_NF12.fastq.gz	V159F	20.0	5.0	595.1779411764710	4.84	NPH	3.0	2	700	16NOV2020 09:15	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	F59L	1.077	3251.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	T63I	6.982	2392.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	P174T	1.19	84.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	E191D	2.326	43.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	P230L	2.273	44.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	Y248C	2.128	47.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	T259A	2.128	47.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	Y269F	2.174	46.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	Y269H	2.174	46.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	F275I	2.273	44.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	K278_	2.326	43.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	E281K	2.5	40.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	S297T	3.125	32.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	F318S	3.571	28.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	C336R	3.125	32.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	I418L	4.762	21.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	Y421S	4.545	22.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	P426L	4.167	24.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	F429del	4.348	23.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	T430del	4.0	25.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	G431del	4.0	25.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	C432del	4.0	25.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	R454S	1.042	192.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	R567K	6.423	903.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	I584del	6.555	717.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	L585del	6.492	724.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	P631S	6.755	1510.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	P631T	1.325	1510.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	T632S	1.365	1465.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	N658K	6.452	1488.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	S659_	6.584	1458.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	A668del	1.001	1299.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg
10131010	1I810489794	53_1I810489794_323231w_NE5.fastq.gz	T732V	1.201	1416.0	1137.360824742270	6.82	NPH	3.0	2	700	12NOV2020 12:52	Placebo for LY3819253 700 mg

10161007	1I814750218	68_1I814750218_323231w_NF8.fastq.gz	F490S	1.305	1839.0	1821.2137592137600	3.55	NPH	3.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10161007	1I814750218	68_1I814750218_323231w_NF8.fastq.gz	I794V	1.357	516.0	1821.2137592137600	3.55	NPH	3.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10081009	1I837815880	47_1I837815880_323231w_ND11.fastq.gz	G75V	1.102	4084.0	3040.006097560980	3.81	NPH	3.0	2	700	16NOV2020 11:47	LY3819253 700mg IV
10081009	1I837815880	47_1I837815880_323231w_ND11.fastq.gz	T76I	1.011	4054.0	3040.006097560980	3.81	NPH	3.0	2	700	16NOV2020 11:47	LY3819253 700mg IV
10081007	1I837817922	48_1I837817922_323231w_ND12.fastq.gz	S31F	15.438	5778.0	2897.205882352940	2.73	NPH	3.0	2	700	13NOV2020 09:56	Placebo for LY3819253 700 mg
10081007	1I837817922	48_1I837817922_323231w_ND12.fastq.gz	T76S	13.52	3247.0	2897.205882352940	2.73	NPH	3.0	2	700	13NOV2020 09:56	Placebo for LY3819253 700 mg
10201020	1I820979402	42_1I820979402_323231w_ND6.fastq.gz	A27P	1.074	9313.0	3097.8140947752100	4.08	NPH	3.0	2	700	12NOV2020 10:19	Placebo for LY3819253 700 mg
10201020	1I820979402	42_1I820979402_323231w_ND6.fastq.gz	G199R	1.101	2906.0	3097.8140947752100	4.08	NPH	3.0	2	700	12NOV2020 10:19	Placebo for LY3819253 700 mg
10201020	1I820979402	42_1I820979402_323231w_ND6.fastq.gz	G431C	1.173	3070.0	3097.8140947752100	4.08	NPH	3.0	2	700	12NOV2020 10:19	Placebo for LY3819253 700 mg
10201020	1I820979402	42_1I820979402_323231w_ND6.fastq.gz	V705L	1.381	1955.0	3097.8140947752100	4.08	NPH	3.0	2	700	12NOV2020 10:19	Placebo for LY3819253 700 mg
10201020	1I820979402	42_1I820979402_323231w_ND6.fastq.gz	T761S	1.019	589.0	3097.8140947752100	4.08	NPH	3.0	2	700	12NOV2020 10:19	Placebo for LY3819253 700 mg
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	E96_	3.325	2015.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	L441F	4.502	1999.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	P463S	4.675	2075.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	G485C	3.454	1969.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181010	1I802179982	12_1I802179982_323523w_AF10.fastq.gz	A694S	1.554	1223.0	2061.6585662211400	3.16	NPH	3.0	2	700	13NOV2020 08:53	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	S46P	4.847	5550.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	E471K	3.43	2507.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	T553N	4.316	2456.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	P600L	8.361	2117.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	S637F	4.691	2281.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	P665del	1.151	1737.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	I666del	1.141	1753.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	G667del	1.106	1808.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	A668del	1.117	1791.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	G669del	1.119	1787.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	I670del	1.131	1768.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	C671del	1.101	1817.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	A672del	1.101	1817.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10181009	1I856693711	14_1I856693711_323523w_AF12.fastq.gz	S673del	1.085	1843.0	2665.548619447780	3.47	NPH	3.0	2	700	09NOV2020 08:40	LY3819253 700mg IV
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	I434del	3.255	6943.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	A435del	3.256	6942.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	W436del	3.252	6950.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	N437del	3.272	6907.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	K786R	1.494	2343.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	S813R	7.692	13.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10171002	1I833572937	F11_1I833572937_324023w_AF11.fastq.gz	G832D	20.0	5.0	2367.5400943396200	4.5	NPH	3.0	2	700	16OCT2020 11:17	Placebo for LY3819253 700 mg
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	S151R	1.229	407.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	N282D	1.351	592.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	Y453F	1.047	191.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	K462N	1.102	363.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	L552P	1.079	834.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	Q563_	1.401	714.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	P631S	1.102	363.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	S659P	1.676	358.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	Q690P	1.33	376.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	V705L	1.136	352.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	V781F	1.277	235.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	K786R	3.642	302.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	F802I	1.32	303.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	S803L	1.32	303.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10141002	1I806376973	G4_1I806376973_324023w_AG4.fastq.gz	K811N	1.365	293.0	790.8243080625750	3.3	NPH	3.0	2	700	16OCT2020 08:55	LY3819253 700mg IV
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	S12F	10.4	4798.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	S60F	7.398	3217.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	G261S	4.188	1146.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	Q677_	1.258	795.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	R683L	1.533	783.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10241002	1I837830473	F7_1I837830473_324023w_AF7.fastq.gz	K786R	2.215	587.0	2007.3714981729600	3.41	NPH	3.0	2	700	16OCT2020 12:23	Placebo for LY3819253 700 mg
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	H49Y	3.455	3126.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	P295S	3.553	1379.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	P491L	1.908	2568.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	P507S	1.814	2591.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	V534D	1.861	2149.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	T630I	2.316	993.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	T638I	1.859	1022.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	A688V	3.185	1036.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	I742F	1.125	622.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	T778P	1.816	881.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	K786R	1.226	979.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10161004	1I806298383	G1_1I806298383_324023w_AG1.fastq.gz	F797S	2.023	939.0	1813.6291469194300	3.05	NPH	3.0	2	700	19OCT2020 12:00	LY3819253 700mg IV
10331001	1I839859265	C5_1I839859265_324023w_AC5.fastq.gz	A575V	1.604	1746.0	1890.8983451536600	4.65	NPH	3.0	2	700	16OCT2020 13:12	LY3819253 700mg IV
10331001	1I839859265	C5_1I839859265_324023w_AC5.fastq.gz	K786R	2.145	746.0	1890.8983451536600	4.65	NPH	3.0	2	700	16OCT2020 13:12	LY3819253 700mg IV
10331001	1I839859265	C5_1I839859265_324023w_AC5.fastq.gz	K814N	4.167	24.0	1890.8983451536600	4.65	NPH	3.0	2	700	16OCT2020 13:12	LY3819253 700mg IV
10331001	1I839859265	C5_1I839859265_324023w_AC5.fastq.gz	K825T	5.556	18.0	1890.8983451536600	4.65	NPH	3.0	2	700	16OCT2020 13:12	LY3819253 700mg IV
10021003	1I833623563	G11_1I833623563_324023w_AG11.fastq.gz	S172A	1.033	1549.0	2421.8222748815200	3.53	NAS	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10021003	1I833623563	G11_1I833623563_324023w_AG11.fastq.gz	K814M	20.0	5.0	2421.8222748815200	3.53	NAS	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10021003	1I833623563	G11_1I833623563_324023w_AG11.fastq.gz	K814N	20.0	5.0	2421.8222748815200	3.53	NAS	3.0	2	700	16OCT2020 10:15	Placebo for LY3819253 700 mg
10011013	1I835666691	G12_1I835666691_324023w_AG12.fastq.gz	S297L	1.247	2406.0	3393.552757793770	3.15	NAS	3.0	2	700	19OCT2020 13:46	Placebo for LY3819253 700 mg

10011013	1I835666691	G12_1I835666691_324023w_AG12.fastq.gz	K786R	1.306	4135.0	3393.552757793770	3.15	NAS	3.0	2	700	19OCT2020 13:46	Placebo for LY3819253 700 mg
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	Y489_	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	P491N	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	Y505_	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	Q506K	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	P507K	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	S514Y	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10031025	1I852441230	E2_1I852441230_324020w_NE2.fastq.gz	P527T	100.0	1.0	1936.5590717299600	2.18	NAS	4.0	2	700	14NOV2020 21:39	LY3819253 700mg IV
10051005	1I835655685	15_1I835655685_323555w_BB3.fastq.gz	E484Q	73.491	1856.0	1835.9008567931500	3.88	NAS	4.0	2	700	01NOV2020 21:00	LY3819253 700mg IV
10051005	1I835655685	15_1I835655685_323555w_BB3.fastq.gz	D614G	99.858	1412.0	1835.9008567931500	3.88	NAS	4.0	2	700	01NOV2020 21:00	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	D138H	99.802	1513.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	E484K	97.992	1544.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	D614G	100.0	1277.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10021004	1I800003392	44_1I800003392_323555w_BD8.fastq.gz	S254F	99.943	1760.0	2017.6858190709000	4.3	NAS	4.0	2	700	23OCT2020 20:00	LY3819253 700mg IV
10021004	1I800003392	44_1I800003392_323555w_BD8.fastq.gz	E484Q	55.946	1934.0	2017.6858190709000	4.3	NAS	4.0	2	700	23OCT2020 20:00	LY3819253 700mg IV
10021004	1I800003392	44_1I800003392_323555w_BD8.fastq.gz	D614G	99.927	1370.0	2017.6858190709000	4.3	NAS	4.0	2	700	23OCT2020 20:00	LY3819253 700mg IV
10021004	1I800003392	44_1I800003392_323555w_BD8.fastq.gz	K814N	50.0	2.0	2017.6858190709000	4.3	NAS	4.0	2	700	23OCT2020 20:00	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	A27S	99.881	5063.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	D614G	99.924	1316.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	V772I	32.075	1590.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	D614G	100.0	1047.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10311014	1I846150272	B1_1I846150272_323690w_BB1.fastq.gz	D614G	99.713	1745.0	1998.4823386114500	6.63	NAS	4.0	2	700	21NOV2020 05:15	Placebo for LY3819253 700 mg
10251008	1I816848197	E6_1I816848197_323690w_BE6.fastq.gz	E484K	99.065	2353.0	2188.2478632478600	6.7	NAS	4.0	2	700	30OCT2020 19:28	LY3819253 700mg IV
10251008	1I816848197	E6_1I816848197_323690w_BE6.fastq.gz	D614G	99.621	1847.0	2188.2478632478600	6.7	NAS	4.0	2	700	30OCT2020 19:28	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	S13I	99.867	8266.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	W152C	99.797	2461.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	L452R	99.9	2994.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	S494L	21.859	2818.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	D614G	99.956	2280.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	K814N	100.0	1.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10051009	1I818952074	E3_1I818952074_323692w_NE3.fastq.gz	V395F	35.794	2953.0	2978.2512254902000	3.06	NAS	4.0	2	700	17NOV2020 18:00	LY3819253 700mg IV
10051009	1I818952074	E3_1I818952074_323692w_NE3.fastq.gz	G416E	39.037	2992.0	2978.2512254902000	3.06	NAS	4.0	2	700	17NOV2020 18:00	LY3819253 700mg IV
10051009	1I818952074	E3_1I818952074_323692w_NE3.fastq.gz	E484K	42.154	3008.0	2978.2512254902000	3.06	NAS	4.0	2	700	17NOV2020 18:00	LY3819253 700mg IV
10051009	1I818952074	E3_1I818952074_323692w_NE3.fastq.gz	D614G	98.913	2391.0	2978.2512254902000	3.06	NAS	4.0	2	700	17NOV2020 18:00	LY3819253 700mg IV
10201008	1I854529290	A1_1I854529290_323692w_NA1.fastq.gz	D614G	99.805	2052.0	2519.692588092350	4.16	NAS	4.0	2	700	24OCT2020 18:30	LY3819253 700mg IV
10201008	1I854529290	A1_1I854529290_323692w_NA1.fastq.gz	P681R	99.682	1573.0	2519.692588092350	4.16	NAS	4.0	2	700	24OCT2020 18:30	LY3819253 700mg IV
10201008	1I854529290	A1_1I854529290_323692w_NA1.fastq.gz	T791I	39.548	1062.0	2519.692588092350	4.16	NAS	4.0	2	700	24OCT2020 18:30	LY3819253 700mg IV
10201008	1I854529290	A1_1I854529290_323692w_NA1.fastq.gz	K814N	60.0	5.0	2519.692588092350	4.16	NAS	4.0	2	700	24OCT2020 18:30	LY3819253 700mg IV
10201011	1I854529289	A11_1I854529289_323692w_NA11.fastq.gz	D614G	99.772	2635.0	3324.2634146341500	6.27	NAS	4.0	2	700	31OCT2020 18:00	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	W258L	87.627	2457.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	D614G	99.892	1854.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10051005	1I835655685	15_1I835655685_323555w_BB3.fastq.gz	R78T	2.253	3152.0	1835.9008567931500	3.88	NAS	4.0	2	700	01NOV2020 21:00	LY3819253 700mg IV
10051005	1I835655685	15_1I835655685_323555w_BB3.fastq.gz	L752P	3.282	518.0	1835.9008567931500	3.88	NAS	4.0	2	700	01NOV2020 21:00	LY3819253 700mg IV
10051005	1I835655685	15_1I835655685_323555w_BB3.fastq.gz	V781A	3.194	720.0	1835.9008567931500	3.88	NAS	4.0	2	700	01NOV2020 21:00	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	G485V	1.932	1501.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	R683S	1.762	1135.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	V687I	4.044	1261.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	F817V	10.0	10.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10051004	1I802170446	2_1I802170446_323555w_BA2.fastq.gz	G842D	12.5	8.0	1721.4775413711600	5.76	NAS	4.0	2	700	24OCT2020 16:15	LY3819253 700mg IV
10021004	1I800003392	44_1I800003392_323555w_BD8.fastq.gz	E484K	11.634	1934.0	2017.6858190709000	4.3	NAS	4.0	2	700	23OCT2020 20:00	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	T22I	1.734	5248.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	F59L	1.716	3089.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	V90A	1.159	1899.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	G103D	2.679	1680.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	V143F	9.836	1403.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	S172F	1.861	1558.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	V193L	1.538	1625.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	A222P	1.455	1650.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	E281K	1.553	1610.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	T286I	2.331	1716.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	T302M	2.13	1784.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	P322L	2.144	1772.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	G404S	2.211	1719.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	G431C	2.615	1721.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	G446V	2.464	1745.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	A475V	2.526	1663.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	P491L	1.895	1689.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	G550S	1.298	1541.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	H625Y	2.209	1313.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	H655Y	2.209	1177.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	R683W	2.089	1149.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	V705A	1.743	1262.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10031020	1I852428877	11_28877_322847w_BA11.fastq.gz	A783V	1.288	1475.0	1763.2894736842100	3.21	NAS	4.0	2	700	31OCT2020 10:05	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	R246G	3.058	1112.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	S256L	5.383	1189.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	G268S	3.51	1168.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	T307I	5.574	1220.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	S477N	8.081	1287.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV

10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	T604I	5.664	1077.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	L611P	5.503	1054.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	Q644K	5.348	935.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10171007	1I818963136	7_1I818963136_323283w_CD6.fastq.gz	N764T	3.774	371.0	1274.587591240880	3.2	NPH	4.0	2	700	16NOV2020 09:50	LY3819253 700mg IV
10311014	1I846150272	B1_1I846150272_323690w_BB1.fastq.gz	N679H	2.362	1524.0	1998.4823386114500	6.63	NAS	4.0	2	700	21NOV2020 05:15	Placebo for LY3819253 700 mg
10311014	1I846150272	B1_1I846150272_323690w_BB1.fastq.gz	F782V	1.428	3572.0	1998.4823386114500	6.63	NAS	4.0	2	700	21NOV2020 05:15	Placebo for LY3819253 700 mg
10311014	1I846150272	B1_1I846150272_323690w_BB1.fastq.gz	A783V	1.435	3555.0	1998.4823386114500	6.63	NAS	4.0	2	700	21NOV2020 05:15	Placebo for LY3819253 700 mg
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	V3G	1.113	7191.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	F782V	1.065	1221.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10221006	1I820974023	B9_1I820974023_323692w_NB9.fastq.gz	A783V	1.315	1217.0	2859.770451770450	4.08	NAS	4.0	2	700	31OCT2020 19:00	LY3819253 700mg IV
10201008	1I854529290	A1_1I854529290_323692w_NA1.fastq.gz	A783V	1.018	1081.0	2519.692588092350	4.16	NAS	4.0	2	700	24OCT2020 18:30	LY3819253 700mg IV
10201008	1I854529290	A1_1I854529290_323692w_NA1.fastq.gz	S813N	16.667	6.0	2519.692588092350	4.16	NAS	4.0	2	700	24OCT2020 18:30	LY3819253 700mg IV
10201011	1I854529289	A11_1I854529289_323692w_NA11.fastq.gz	S172Y	2.44	3197.0	3324.2634146341500	6.27	NAS	4.0	2	700	31OCT2020 18:00	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	V83A	1.093	3658.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	T109I	1.315	2814.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	L241del	1.312	2211.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	L242del	1.342	2161.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	G667del	1.772	1637.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	A668del	1.801	1610.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	G669del	1.823	1591.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	I670del	1.388	1585.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	C671del	1.062	1600.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	A672del	1.062	1600.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10261032	1I850418894	D6_1I850418894_323692w_ND6.fastq.gz	S673del	1.061	1602.0	2516.12	4.15	NAS	4.0	2	700	16NOV2020 19:33	Placebo for LY3819253 700 mg
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	S254F	100.0	1136.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	E484K	96.335	1255.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	D614G	100.0	965.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	S735T	26.968	775.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	D138H	99.934	1507.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	E484K	97.759	1651.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	D614G	99.78	1365.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	K814N	20.513	39.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051005	1I835655686	14_1I835655686_323555w_BB2.fastq.gz	E484Q	97.633	1563.0	1609.5731707317100	3.99	NAS	5.0	2	700	02NOV2020 20:15	LY3819253 700mg IV
10051005	1I835655686	14_1I835655686_323555w_BB2.fastq.gz	D614G	99.851	1338.0	1609.5731707317100	3.99	NAS	5.0	2	700	02NOV2020 20:15	LY3819253 700mg IV
10041003	1I835653126	9_53126_322847w_BA9.fastq.gz	D614G	99.886	1748.0	2232.97542997543	3.91	NAS	5.0	2	700	01NOV2020 16:40	LY3819253 700mg IV
10251008	1I839935434	E7_1I839935434_323690w_BE7.fastq.gz	E484K	98.325	2746.0	2587.3454545454500	7.0	NAS	5.0	2	700	31OCT2020 19:42	LY3819253 700mg IV
10251008	1I839935434	E7_1I839935434_323690w_BE7.fastq.gz	D614G	99.71	2414.0	2587.3454545454500	7.0	NAS	5.0	2	700	31OCT2020 19:42	LY3819253 700mg IV
10311014	1I846150531	B2_1I846150531_323690w_BB2.fastq.gz	D614G	99.907	1072.0	1413.7469437652800	6.53	NAS	5.0	2	700	21NOV2020 05:30	Placebo for LY3819253 700 mg
10201011	1I854528521	A12_1I854528521_323692w_NA12.fastq.gz	D614G	99.317	2344.0	3138.586585365850	4.42	NAS	5.0	2	700	01NOV2020 18:00	Placebo for LY3819253 700 mg
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	D614G	99.857	2100.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	P681R	99.787	2343.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10261032	1I850421190	D4_1I850421190_323692w_ND4.fastq.gz	W258L	100.0	1695.0	2181.0849753694600	4.55	NAS	5.0	2	700	17NOV2020 19:21	Placebo for LY3819253 700 mg
10261032	1I850421190	D4_1I850421190_323692w_ND4.fastq.gz	D614G	99.873	1571.0	2181.0849753694600	4.55	NAS	5.0	2	700	17NOV2020 19:21	Placebo for LY3819253 700 mg
10051009	1I854603458	E4_1I854603458_323692w_NE4.fastq.gz	E484K	99.778	5412.0	5333.8845208845200	3.85	NAS	5.0	2	700	18NOV2020 19:00	LY3819253 700mg IV
10051009	1I854603458	E4_1I854603458_323692w_NE4.fastq.gz	D614G	99.887	4426.0	5333.8845208845200	3.85	NAS	5.0	2	700	18NOV2020 19:00	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	G142del	1.366	1098.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	V143del	1.357	1105.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	E484Q	3.665	1255.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10021004	1I800002624	45_1I800002624_323555w_BD9.fastq.gz	K814N	20.0	5.0	1386.8349514563100	4.9	NAS	5.0	2	700	24OCT2020 19:07	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	G485V	2.371	1603.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	T732A	10.317	1105.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	T739del	1.685	1009.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10051004	1I802170439	4_1I802170439_323555w_BA4.fastq.gz	M740del	1.715	991.0	1685.8581818181800	6.77	NAS	5.0	2	700	25OCT2020 14:40	LY3819253 700mg IV
10041003	1I835653126	9_53126_322847w_BA9.fastq.gz	Q784_	1.024	977.0	2232.97542997543	3.91	NAS	5.0	2	700	01NOV2020 16:40	LY3819253 700mg IV
10251008	1I839935434	E7_1I839935434_323690w_BE7.fastq.gz	S494P	1.571	2801.0	2587.3454545454500	7.0	NAS	5.0	2	700	31OCT2020 19:42	LY3819253 700mg IV
10251008	1I839935434	E7_1I839935434_323690w_BE7.fastq.gz	S735_	1.452	1860.0	2587.3454545454500	7.0	NAS	5.0	2	700	31OCT2020 19:42	LY3819253 700mg IV
10251008	1I839935434	E7_1I839935434_323690w_BE7.fastq.gz	V772D	3.443	1801.0	2587.3454545454500	7.0	NAS	5.0	2	700	31OCT2020 19:42	LY3819253 700mg IV
10251008	1I839935434	E7_1I839935434_323690w_BE7.fastq.gz	V785L	1.386	1660.0	2587.3454545454500	7.0	NAS	5.0	2	700	31OCT2020 19:42	LY3819253 700mg IV
10201011	1I854528521	A12_1I854528521_323692w_NA12.fastq.gz	S172Y	3.931	2722.0	3138.586585365850	4.42	NAS	5.0	2	700	01NOV2020 18:00	Placebo for LY3819253 700 mg
10201011	1I854528521	A12_1I854528521_323692w_NA12.fastq.gz	K378_	1.211	2973.0	3138.586585365850	4.42	NAS	5.0	2	700	01NOV2020 18:00	Placebo for LY3819253 700 mg
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	S31T	1.669	7369.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	D80Y	4.486	3522.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	V126F	1.454	2407.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	G142C	3.158	2343.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	S383P	2.049	2684.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	N487I	2.205	2721.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	T500S	4.463	2644.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	P521L	4.436	2615.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	E583Q	3.95	2253.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10201008	1I854526474	B3_1I854526474_323692w_NB3.fastq.gz	L585F	2.801	2249.0	2987.2041312272200	3.62	NAS	5.0	2	700	25OCT2020 18:30	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	G142del	86.815	1479.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	V143del	84.482	1495.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	S254F	99.907	2157.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	E484K	89.836	2371.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	D614G	99.784	1851.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	D820E	100.0	1.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	E484Q	99.907	1078.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	D614G	100.0	820.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV

10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	K814N	100.0	1.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10661002	1I833578885	16_1I833578885_323230w_CE6.fastq.gz	S494P	99.778	2702.0	2635.283615819210	7.0	NAS	6.0	2	700	20NOV2020 22:20	LY3819253 700mg IV
10661002	1I833578885	16_1I833578885_323230w_CE6.fastq.gz	N501Y	99.851	2688.0	2635.283615819210	7.0	NAS	6.0	2	700	20NOV2020 22:20	LY3819253 700mg IV
10661002	1I833578885	16_1I833578885_323230w_CE6.fastq.gz	D614G	99.913	2290.0	2635.283615819210	7.0	NAS	6.0	2	700	20NOV2020 22:20	LY3819253 700mg IV
10661002	1I833578885	16_1I833578885_323230w_CE6.fastq.gz	P681H	99.835	1821.0	2635.283615819210	7.0	NAS	6.0	2	700	20NOV2020 22:20	LY3819253 700mg IV
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	S13I	99.871	5425.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	W152C	100.0	1330.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	L452R	99.865	1480.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	D614G	99.836	1222.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	G769V	99.785	929.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	K814N	33.333	3.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10261032	1I821040072	H11_1I821040072_324019w_CH11.fastq.gz	Q314K	20.488	2255.0	2983.40097799511	2.73	NAS	6.0	2	700	18NOV2020 19:16	Placebo for LY3819253 700 mg
10261032	1I821040072	H11_1I821040072_324019w_CH11.fastq.gz	D614G	99.736	2271.0	2983.40097799511	2.73	NAS	6.0	2	700	18NOV2020 19:16	Placebo for LY3819253 700 mg
10251008	1I839934667	E10_1I839934667_323690w_BE10.fastq.gz	E484K	41.911	1706.0	2302.045398773010	5.46	NAS	6.0	2	700	01NOV2020 20:00	LY3819253 700mg IV
10251008	1I839934667	E10_1I839934667_323690w_BE10.fastq.gz	D614G	99.747	1584.0	2302.045398773010	5.46	NAS	6.0	2	700	01NOV2020 20:00	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	S13I	99.844	7675.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	W152C	99.848	1971.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	L452R	99.824	2270.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	D614G	99.753	1620.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10051009	1I854601672	E5_1I854601672_323692w_NE5.fastq.gz	E484K	99.265	4082.0	3969.7322738386300	4.53	NAS	6.0	2	700	20NOV2020 19:00	LY3819253 700mg IV
10051009	1I854601672	E5_1I854601672_323692w_NE5.fastq.gz	D614G	99.907	3219.0	3969.7322738386300	4.53	NAS	6.0	2	700	20NOV2020 19:00	LY3819253 700mg IV
10201011	1I854526728	B1_1I854526728_323692w_NB1.fastq.gz	D614G	99.829	1752.0	2143.233782129740	4.5	NAS	6.0	2	700	02NOV2020 18:00	Placebo for LY3819253 700 mg
10201008	1I854528771	A2_1I854528771_323692w_NA2.fastq.gz	E484K	92.245	2192.0	2316.40245398773	2.59	NAS	6.0	2	700	26OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528771	A2_1I854528771_323692w_NA2.fastq.gz	D614G	99.788	1891.0	2316.40245398773	2.59	NAS	6.0	2	700	26OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528771	A2_1I854528771_323692w_NA2.fastq.gz	P681R	100.0	1486.0	2316.40245398773	2.59	NAS	6.0	2	700	26OCT2020 18:30	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	L141del	8.203	256.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	Y144F	2.105	285.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	E484Q	9.996	2371.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10021004	1I800001344	46_1I800001344_323555w_BD10.fastq.gz	T618I	1.758	1820.0	2424.9891041162200	4.27	NAS	6.0	2	700	25OCT2020 21:05	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	S60P	1.023	2737.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	D138Y	1.921	989.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	F194L	1.483	944.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	G219V	2.335	985.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	Q409K	1.764	1134.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	G416E	1.125	1156.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	F562L	1.909	943.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10051005	1I802170436	16_1I802170436_323555w_BB4.fastq.gz	S758R	1.261	238.0	1156.2515188335400	4.22	NAS	6.0	2	700	03NOV2020 20:30	LY3819253 700mg IV
10661002	1I833578885	16_1I833578885_323230w_CE6.fastq.gz	F43S	1.38	6378.0	2635.283615819210	7.0	NAS	6.0	2	700	20NOV2020 22:20	LY3819253 700mg IV
10661002	1I833578885	16_1I833578885_323230w_CE6.fastq.gz	N710Y	2.047	1759.0	2635.283615819210	7.0	NAS	6.0	2	700	20NOV2020 22:20	LY3819253 700mg IV
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	L54S	3.11	3408.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	Q134H	2.388	1382.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	V143F	2.814	1315.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10031013	1I802119815	76_19815_322847w_BG4.fastq.gz	R346S	3.07	1368.0	1540.0849514563100	3.12	NAS	6.0	2	700	20OCT2020 20:18	Placebo for LY3819253 700 mg
10261032	1I821040072	H11_1I821040072_324019w_CH11.fastq.gz	L241del	6.88	1250.0	2983.40097799511	2.73	NAS	6.0	2	700	18NOV2020 19:16	Placebo for LY3819253 700 mg
10261032	1I821040072	H11_1I821040072_324019w_CH11.fastq.gz	L242del	7.19	1210.0	2983.40097799511	2.73	NAS	6.0	2	700	18NOV2020 19:16	Placebo for LY3819253 700 mg
10261032	1I821040072	H11_1I821040072_324019w_CH11.fastq.gz	R765C	13.117	831.0	2983.40097799511	2.73	NAS	6.0	2	700	18NOV2020 19:16	Placebo for LY3819253 700 mg
10261032	1I821040072	H11_1I821040072_324019w_CH11.fastq.gz	K786R	1.283	2417.0	2983.40097799511	2.73	NAS	6.0	2	700	18NOV2020 19:16	Placebo for LY3819253 700 mg
10251008	1I839934667	E10_1I839934667_323690w_BE10.fastq.gz	S494P	1.424	1756.0	2302.045398773010	5.46	NAS	6.0	2	700	01NOV2020 20:00	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	E309Q	6.03	2156.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	P322L	4.468	2126.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10221006	1I820972999	B8_1I820972999_323692w_NB8.fastq.gz	S494L	18.923	1987.0	2230.3357843137300	2.62	NAS	6.0	2	700	02NOV2020 19:20	LY3819253 700mg IV
10201011	1I854526728	B1_1I854526728_323692w_NB1.fastq.gz	M177I	1.399	1858.0	2143.233782129740	4.5	NAS	6.0	2	700	02NOV2020 18:00	Placebo for LY3819253 700 mg
10201011	1I854526728	B1_1I854526728_323692w_NB1.fastq.gz	L513F	1.172	2047.0	2143.233782129740	4.5	NAS	6.0	2	700	02NOV2020 18:00	Placebo for LY3819253 700 mg
10201011	1I854526728	B1_1I854526728_323692w_NB1.fastq.gz	F718S	1.277	1410.0	2143.233782129740	4.5	NAS	6.0	2	700	02NOV2020 18:00	Placebo for LY3819253 700 mg
10201011	1I854526728	B1_1I854526728_323692w_NB1.fastq.gz	T723I	1.314	1370.0	2143.233782129740	4.5	NAS	6.0	2	700	02NOV2020 18:00	Placebo for LY3819253 700 mg
10201008	1I854528771	A2_1I854528771_323692w_NA2.fastq.gz	E154G	3.248	2063.0	2316.40245398773	2.59	NAS	6.0	2	700	26OCT2020 18:30	LY3819253 700mg IV
10691001	1I802103492	A12_1I802103492_NTD_S1_323570w_NA1	S297L	99.897	2914.0	3802.924485125860	2.03	NPH	7.0	2	700	12NOV2020 14:55	Placebo for LY3819253 700 mg
10691001	1I802103492	A12_1I802103492_NTD_S1_323570w_NA1	T333I	99.785	4177.0	3802.924485125860	2.03	NPH	7.0	2	700	12NOV2020 14:55	Placebo for LY3819253 700 mg
10421018	1I856716238	C6_1I856716238_NTD_S1_323570w_NC6.f	F140del	33.333	3.0	3010.508009153320	2.25	NPH	7.0	2	700	23NOV2020 12:15	LY3819253 700mg IV
10421018	1I856716238	C6_1I856716238_NTD_S1_323570w_NC6.f	L141del	100.0	1139.0	3010.508009153320	2.25	NPH	7.0	2	700	23NOV2020 12:15	LY3819253 700mg IV
10421018	1I856716238	C6_1I856716238_NTD_S1_323570w_NC6.f	G142del	100.0	1141.0	3010.508009153320	2.25	NPH	7.0	2	700	23NOV2020 12:15	LY3819253 700mg IV
10421018	1I856716238	C6_1I856716238_NTD_S1_323570w_NC6.f	V143del	100.0	1141.0	3010.508009153320	2.25	NPH	7.0	2	700	23NOV2020 12:15	LY3819253 700mg IV
10421018	1I856716238	C6_1I856716238_NTD_S1_323570w_NC6.f	Y144del	66.667	3.0	3010.508009153320	2.25	NPH	7.0	2	700	23NOV2020 12:15	LY3819253 700mg IV
10421018	1I856716238	C6_1I856716238_NTD_S1_323570w_NC6.f	Y144S	33.333	3.0	3010.508009153320	2.25	NPH	7.0	2	700	23NOV2020 12:15	LY3819253 700mg IV
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	T385I	29.825	798.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	D614G	99.93	1429.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	S31F	25.633	5606.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	L54F	99.782	3675.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	H69Y	25.826	2362.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	D614G	99.745	2353.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	K814N	100.0	1.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10291009	1I833629256	D1_1I833629256_324020w_ND1.fastq.gz	D614G	99.638	1933.0	2253.9428223844300	4.11	NPH	7.0	2	700	19NOV2020 10:13	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	T20I	99.867	2259.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	D614G	99.942	1719.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	K814N	100.0	2.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10511009	1I800030471	H3_1I800030471_324020w_NH3.fastq.gz	D614G	99.888	1782.0	1658.737745098040	2.48	NPH	7.0	2	700	30OCT2020 10:39	Placebo for LY3819253 700 mg
10511009	1I800030471	H3_1I800030471_324020w_NH3.fastq.gz	A623V	21.25	1760.0	1658.737745098040	2.48	NPH	7.0	2	700	30OCT2020 10:39	Placebo for LY3819253 700 mg
10511009	1I800030471	H3_1I800030471_324020w_NH3.fastq.gz	N717I	20.5	1161.0	1658.737745098040	2.48	NPH	7.0	2	700	30OCT2020 10:39	Placebo for LY3819253 700 mg

10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	D614G	99.878	820.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	Q677H	99.857	699.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	L189F	29.036	954.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	D614G	99.647	1415.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	D614G	99.943	1769.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	L753F	45.718	759.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	K814M	50.0	2.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	K814N	50.0	2.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	S816L	100.0	1.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	D614G	99.929	1417.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	D614G	100.0	14.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	K814N	100.0	1.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	D614G	100.0	1218.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10951002	1I844109443	33_1I844109443_323284w_NC9.fastq.gz	D614G	99.81	527.0	694.0467404674050	4.37	NPH	7.0	2	700	16NOV2020 08:50	LY3819253 700mg IV
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	D614G	100.0	439.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	D614G	100.0	467.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10051004	1I835659340	89_1I835659340_323284w_NH5.fastq.gz	D138H	100.0	1084.0	1043.3509389671400	6.03	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835659340	89_1I835659340_323284w_NH5.fastq.gz	E484K	97.376	1067.0	1043.3509389671400	6.03	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835659340	89_1I835659340_323284w_NH5.fastq.gz	D614G	99.889	903.0	1043.3509389671400	6.03	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10021004	1I833557056	72_1I833557056_323284w_NF12.fastq.gz	P9L	33.208	2400.0	815.0711743772240	4.95	NPH	7.0	2	700	26OCT2020 11:30	LY3819253 700mg IV
10021004	1I833557056	72_1I833557056_323284w_NF12.fastq.gz	S254F	99.577	710.0	815.0711743772240	4.95	NPH	7.0	2	700	26OCT2020 11:30	LY3819253 700mg IV
10021004	1I833557056	72_1I833557056_323284w_NF12.fastq.gz	E484Q	99.063	747.0	815.0711743772240	4.95	NPH	7.0	2	700	26OCT2020 11:30	LY3819253 700mg IV
10021004	1I833557056	72_1I833557056_323284w_NF12.fastq.gz	D614G	99.831	593.0	815.0711743772240	4.95	NPH	7.0	2	700	26OCT2020 11:30	LY3819253 700mg IV
10141004	1I806310478	93_1I806310478_323284w_NH9.fastq.gz	D614G	100.0	618.0	806.8954489544900	2.78	NPH	7.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10121005	1I804194633	90_1I804194633_323284w_NH6.fastq.gz	D614G	99.793	484.0	607.8952496954930	4.82	NPH	7.0	2	700	28OCT2020 13:00	Placebo for LY3819253 700 mg
10891003	1I835746763	28_1I835746763_323284w_NC4.fastq.gz	D614G	100.0	788.0	940.0575275397800	3.66	NPH	7.0	2	700	13NOV2020 12:10	Placebo for LY3819253 700 mg
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	D614G	99.73	371.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	T20I	99.779	1814.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	D614G	99.464	560.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10371008	1I844109707	39_1I844109707_323284w_ND3.fastq.gz	D614G	100.0	825.0	1023.2	4.28	NPH	7.0	2	700	18NOV2020 12:20	Placebo for LY3819253 700 mg
10371008	1I844109707	39_1I844109707_323284w_ND3.fastq.gz	P681R	100.0	824.0	1023.2	4.28	NPH	7.0	2	700	18NOV2020 12:20	Placebo for LY3819253 700 mg
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	M177I	99.836	608.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	D614G	99.82	555.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10161005	1I852442188	67_1I852442188_323284w_NF7.fastq.gz	D614G	99.894	943.0	1289.0721271393600	5.3	NPH	7.0	2	700	06NOV2020 07:45	Placebo for LY3819253 700 mg
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	D138H	99.855	1380.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	E484K	99.598	1494.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	D614G	99.922	1275.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	L821V	83.333	6.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	G142del	25.753	1394.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	V143del	24.649	1424.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	S254F	100.0	2017.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	E484Q	55.451	2128.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	E484K	44.455	2128.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	D614G	99.942	1729.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	T618I	25.95	1711.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	K814N	50.0	2.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10051005	1I802168399	19_1I802168399_323555w_BB7.fastq.gz	E484Q	80.166	1447.0	1575.203431372550	2.85	NAS	7.0	2	700	04NOV2020 20:20	LY3819253 700mg IV
10051005	1I802168399	19_1I802168399_323555w_BB7.fastq.gz	D614G	100.0	1126.0	1575.203431372550	2.85	NAS	7.0	2	700	04NOV2020 20:20	LY3819253 700mg IV
10051005	1I802168399	19_1I802168399_323555w_BB7.fastq.gz	K814N	100.0	2.0	1575.203431372550	2.85	NAS	7.0	2	700	04NOV2020 20:20	LY3819253 700mg IV
10051005	1I835722575	18_1I835722575_323555w_BB6.fastq.gz	E484Q	100.0	1489.0	1624.9975490196100	3.37	NAS	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835722575	18_1I835722575_323555w_BB6.fastq.gz	D614G	99.917	1212.0	1624.9975490196100	3.37	NAS	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10171007	1I816858240	126_1I816858240_323348w_ND8.fastq.gz	D614G	99.953	2118.0	3521.080487804880	2.25	NPH	7.0	2	700	19NOV2020 09:38	LY3819253 700mg IV
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	D614G	100.0	1168.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	K814M	100.0	1.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10031028	1I841962433	241_1I841962433_323348w_NF12.fastq.gz	D614G	99.828	3487.0	5556.408653846150	3.83	NPH	7.0	2	700	20NOV2020 11:01	LY3819253 700mg IV
10031024	1I841960128	B10_1I841960128_324017w_AG10.fastq.gz	R21I	99.818	2750.0	1568.3169533169500	2.58	NPH	7.0	2	700	18NOV2020 11:45	Placebo for LY3819253 700 mg
10031024	1I841960128	B10_1I841960128_324017w_AG10.fastq.gz	D614G	99.626	1070.0	1568.3169533169500	2.58	NPH	7.0	2	700	18NOV2020 11:45	Placebo for LY3819253 700 mg
10031024	1I841960128	B10_1I841960128_324017w_AG10.fastq.gz	F718I	21.294	1113.0	1568.3169533169500	2.58	NPH	7.0	2	700	18NOV2020 11:45	Placebo for LY3819253 700 mg
10291007	1I833631808	B1_1I833631808_324017w_AG1.fastq.gz	D614G	99.924	2639.0	2273.1948529411800	2.08	NPH	7.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	S255F	100.0	597.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	D614G	99.833	598.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	P681H	99.786	468.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10251006	1I820979471	A1_1I820979471_324017w_AF1.fastq.gz	D614G	99.943	1744.0	3468.9791666666700	2.69	NPH	7.0	2	700	23OCT2020 08:42	Placebo for LY3819253 700 mg
10411002	1I835728716	B8_1I835728716_324017w_AG8.fastq.gz	F32L	99.734	3010.0	1899.0638820638800	2.18	NPH	7.0	2	700	16NOV2020 14:15	LY3819253 700mg IV
10411002	1I835728716	B8_1I835728716_324017w_AG8.fastq.gz	P251S	99.897	969.0	1899.0638820638800	2.18	NPH	7.0	2	700	16NOV2020 14:15	LY3819253 700mg IV
10411002	1I835728716	B8_1I835728716_324017w_AG8.fastq.gz	D614G	100.0	1277.0	1899.0638820638800	2.18	NPH	7.0	2	700	16NOV2020 14:15	LY3819253 700mg IV
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	D614G	100.0	1273.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	D111N	99.928	1381.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	D614G	99.907	1081.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	T732A	99.689	643.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10041008	1I802102030	B7_1I802102030_324017w_AG7.fastq.gz	D614G	99.799	3488.0	3309.28029375765	2.54	NPH	7.0	2	700	23NOV2020 09:15	Placebo for LY3819253 700 mg
10041008	1I802102030	B7_1I802102030_324017w_AG7.fastq.gz	R683W	31.696	3136.0	3309.28029375765	2.54	NPH	7.0	2	700	23NOV2020 09:15	Placebo for LY3819253 700 mg
10041008	1I802102030	B7_1I802102030_324017w_AG7.fastq.gz	K814N	100.0	1.0	3309.28029375765	2.54	NPH	7.0	2	700	23NOV2020 09:15	Placebo for LY3819253 700 mg
10081005	1I837756686	A5_1I837756686_324017w_AF5.fastq.gz	D614G	99.825	2286.0	3866.2864137086900	2.28	NPH	7.0	2	700	29OCT2020 10:43	LY3819253 700mg IV
10081005	1I837756686	A5_1I837756686_324017w_AF5.fastq.gz	K814N	100.0	1.0	3866.2864137086900	2.28	NPH	7.0	2	700	29OCT2020 10:43	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	R357K	22.048	1406.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	D614G	99.858	1404.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10331001	1I839860291	A3_1I839860291_323524w_BA3.fastq.gz	D614G	100.0	1064.0	1190.9621026894900	3.7	NPH	7.0	2	700	21OCT2020 13:18	LY3819253 700mg IV

10951003	1I844040640	G2_1I844040640_323524w_BG2.fastq.gz	D614G	100.0	1061.0	1287.2441717791400	2.07	NPH	7.0	2	700	19NOV2020 08:45	Placebo for LY3819253 700 mg
10951003	1I844040640	G2_1I844040640_323524w_BG2.fastq.gz	K814N	100.0	1.0	1287.2441717791400	2.07	NPH	7.0	2	700	19NOV2020 08:45	Placebo for LY3819253 700 mg
10161004	1I806297093	G9_1I806297093_323524w_BG9.fastq.gz	T547I	100.0	949.0	1064.7785977859800	3.42	NPH	7.0	2	700	22OCT2020 11:57	LY3819253 700mg IV
10161004	1I806297093	G9_1I806297093_323524w_BG9.fastq.gz	D614G	100.0	838.0	1064.7785977859800	3.42	NPH	7.0	2	700	22OCT2020 11:57	LY3819253 700mg IV
10161004	1I806297093	G9_1I806297093_323524w_BG9.fastq.gz	A684S	41.21	529.0	1064.7785977859800	3.42	NPH	7.0	2	700	22OCT2020 11:57	LY3819253 700mg IV
10051006	1I835723334	B12_1I835723334_323524w_BB12.fastq.gz	D614G	100.0	579.0	816.2751842751840	2.43	NPH	7.0	2	700	05NOV2020 09:49	LY3819253 700mg IV
10051006	1I835723334	B12_1I835723334_323524w_BB12.fastq.gz	A783V	52.431	1049.0	816.2751842751840	2.43	NPH	7.0	2	700	05NOV2020 09:49	LY3819253 700mg IV
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	G601R	22.712	1158.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	D614G	100.0	1137.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	D614G	100.0	152.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	K814N	100.0	2.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	D614G	99.894	944.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	P681R	99.862	727.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	D614G	99.925	2664.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561004	1I839943233	42_1I839943233_323232w_AD6.fastq.gz	D614G	99.795	1462.0	1816.032967032970	4.14	NPH	7.0	2	700	02NOV2020 10:10	Placebo for LY3819253 700 mg
10021007	1I833556803	78_1I833556803_323232w_AG6.fastq.gz	D614G	99.865	1483.0	1782.5361963190200	2.95	NPH	7.0	2	700	10NOV2020 11:17	LY3819253 700mg IV
10891006	1I848253577	28_1I848253577_323232w_AC4.fastq.gz	A222V	99.904	2080.0	2047.2463235294100	3.49	NPH	7.0	2	700	23NOV2020 10:33	LY3819253 700mg IV
10891006	1I848253577	28_1I848253577_323232w_AC4.fastq.gz	D614G	99.942	1710.0	2047.2463235294100	3.49	NPH	7.0	2	700	23NOV2020 10:33	LY3819253 700mg IV
10011023	1I821065478	38_1I821065478_323232w_AD2.fastq.gz	D614G	99.877	1631.0	1846.4966517857100	6.43	NAS	7.0	2	700	20NOV2020 13:32	Placebo for LY3819253 700 mg
10421009	1I804219206	85_1I804219206_323232w_AH1.fastq.gz	D614G	99.891	2751.0	3566.5982905982900	4.97	NPH	7.0	2	700	27OCT2020 09:43	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	D614G	99.736	1515.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10371001	1I833647370	90_1I833647370_323232w_AH6.fastq.gz	D614G	99.85	2669.0	3242.0724815724800	2.86	NPH	7.0	2	700	05NOV2020 12:45	LY3819253 700mg IV
10491001	1I852524815	88_1I852524815_323232w_AH4.fastq.gz	D614G	99.903	3105.0	3729.4685646500600	5.78	NPH	7.0	2	700	04NOV2020 10:26	Placebo for LY3819253 700 mg
10491001	1I852524815	88_1I852524815_323232w_AH4.fastq.gz	Y674F	99.874	2385.0	3729.4685646500600	5.78	NPH	7.0	2	700	04NOV2020 10:26	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	D614G	100.0	2847.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	N679H	32.029	2198.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10291002	1I833630786	87_1I833630786_323232w_AH3.fastq.gz	D614G	99.742	1553.0	2005.612745098040	3.81	NPH	7.0	2	700	03NOV2020 10:08	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	D614G	99.815	3778.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	D614G	99.908	3277.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	D614G	99.933	2985.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10891004	1I835747523	117_1I835747523_Repeat_323332w_NH11	D614G	99.812	1062.0	1803.2261904761900	2.38	NPH	7.0	2	700	20NOV2020 08:33	LY3819253 700mg IV
10661002	1I833641860	13_1I833641860_323230w_CE3.fastq.gz	D614G	99.833	1195.0	1519.4507389162600	3.61	NPH	7.0	2	700	19NOV2020 14:19	LY3819253 700mg IV
10031018	1I823083593	24_83593_322851w_CB12.fastq.gz	D614G	99.695	1312.0	1679.6765067650700	3.73	NPH	7.0	2	700	28OCT2020 10:38	Placebo for LY3819253 700 mg
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	D138H	99.789	949.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	D614G	100.0	867.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10021003	1I833621770	5_21770_322851w_CA5.fastq.gz	D614G	99.882	1689.0	2170.8002436053600	3.3	NPH	7.0	2	700	21OCT2020 10:15	Placebo for LY3819253 700 mg
10021005	1I833554507	46_54507_322851w_CD10.fastq.gz	D614G	99.823	1129.0	1421.4017199017200	2.82	NPH	7.0	2	700	27OCT2020 12:24	LY3819253 700mg IV
10081003	1I837815107	30_15107_322851w_CC6.fastq.gz	D614G	99.833	1199.0	1481.7650676506800	3.52	NPH	7.0	2	700	19OCT2020 13:16	Placebo for LY3819253 700 mg
10031015	1I823083587	22_83587_322851w_CB10.fastq.gz	D614G	100.0	750.0	1396.9174876847300	2.91	NPH	7.0	2	700	27OCT2020 14:23	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	E484Q	87.741	1974.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	D614G	99.941	1709.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10171006	1I833638145	6_1I833638145_323283w_CD5.fastq.gz	S477N	27.435	955.0	1035.9154411764700	2.25	NPH	7.0	2	700	16NOV2020 11:18	Placebo for LY3819253 700 mg
10171006	1I833638145	6_1I833638145_323283w_CD5.fastq.gz	D614G	99.877	816.0	1035.9154411764700	2.25	NPH	7.0	2	700	16NOV2020 11:18	Placebo for LY3819253 700 mg
10121007	1I804195145	3_1I804195145_323283w_CD2.fastq.gz	S477N	70.854	820.0	841.5985312117500	3.29	NPH	7.0	2	700	09NOV2020 12:49	Placebo for LY3819253 700 mg
10121007	1I804195145	3_1I804195145_323283w_CD2.fastq.gz	D614G	100.0	625.0	841.5985312117500	3.29	NPH	7.0	2	700	09NOV2020 12:49	Placebo for LY3819253 700 mg
10121007	1I804195145	3_1I804195145_323283w_CD2.fastq.gz	T732A	25.813	461.0	841.5985312117500	3.29	NPH	7.0	2	700	09NOV2020 12:49	Placebo for LY3819253 700 mg
10081006	1I837818186	B2_1I837818186_324019w_CB2.fastq.gz	A520S	99.669	3023.0	2483.6153846153800	2.98	NAS	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818186	B2_1I837818186_324019w_CB2.fastq.gz	D614G	99.745	1569.0	2483.6153846153800	2.98	NAS	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818186	B2_1I837818186_324019w_CB2.fastq.gz	K814M	33.333	3.0	2483.6153846153800	2.98	NAS	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818186	B2_1I837818186_324019w_CB2.fastq.gz	K814N	33.333	3.0	2483.6153846153800	2.98	NAS	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818186	B2_1I837818186_324019w_CB2.fastq.gz	R815K	50.0	2.0	2483.6153846153800	2.98	NAS	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10661001	1I833643661	D3_1I833643661_324019w_CD3.fastq.gz	D614G	99.882	849.0	1738.6842751842800	3.46	NPH	7.0	2	700	16NOV2020 14:15	Placebo for LY3819253 700 mg
10661001	1I833643661	D3_1I833643661_324019w_CD3.fastq.gz	S813I	100.0	1.0	1738.6842751842800	3.46	NPH	7.0	2	700	16NOV2020 14:15	Placebo for LY3819253 700 mg
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	E484K	100.0	5.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10171003	1I833639944	B8_1I833639944_324019w_CB8.fastq.gz	D614G	99.833	1201.0	2366.5525672371600	2.89	NPH	7.0	2	700	21OCT2020 10:15	LY3819253 700mg IV
10171003	1I833639944	B8_1I833639944_324019w_CB8.fastq.gz	Q677R	99.672	916.0	2366.5525672371600	2.89	NPH	7.0	2	700	21OCT2020 10:15	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	D614G	99.818	1098.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	D614G	99.912	1141.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	G667del	21.133	724.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	A668del	22.078	693.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	G669del	22.11	692.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	I670del	23.112	662.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	C671del	21.983	696.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	A672del	22.061	689.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	K814N	100.0	2.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	A264S	55.528	2406.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	D614G	99.907	2149.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	E484K	93.333	495.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	D614G	99.776	447.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	D614G	96.436	477.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511008	1I800030478	34_1I800030478_323283w_CG8.fastq.gz	D614G	99.739	383.0	548.3926380368100	2.42	NPH	7.0	2	700	30OCT2020 15:01	LY3819253 700mg IV
10331007	1I856705156	A2_1I856705156_323690w_BA2.fastq.gz	D614G	99.941	1687.0	2179.1591737545600	2.06	NPH	7.0	2	700	16NOV2020 08:38	LY3819253 700mg IV
10251008	1I818904076	E11_1I818904076_323690w_BE11.fastq.gz	E484K	90.0	1850.0	1999.1705237515200	6.65	NAS	7.0	2	700	02NOV2020 11:18	LY3819253 700mg IV
10251008	1I818904076	E11_1I818904076_323690w_BE11.fastq.gz	D614G	99.391	1641.0	1999.1705237515200	6.65	NAS	7.0	2	700	02NOV2020 11:18	LY3819253 700mg IV
10201008	1I818966596	A3_1I818966596_323692w_NA3.fastq.gz	E484K	97.816	2931.0	2825.307317073170	4.97	NAS	7.0	2	700	29OCT2020 09:52	LY3819253 700mg IV
10201008	1I818966596	A3_1I818966596_323692w_NA3.fastq.gz	D614G	99.652	2296.0	2825.307317073170	4.97	NAS	7.0	2	700	29OCT2020 09:52	LY3819253 700mg IV
10201008	1I818966596	A3_1I818966596_323692w_NA3.fastq.gz	P681R	99.892	1847.0	2825.307317073170	4.97	NAS	7.0	2	700	29OCT2020 09:52	LY3819253 700mg IV
10051009	1I820998223	E2_1I820998223_323692w_NE2.fastq.gz	E484K	99.853	2713.0	2700.1374233128800	2.05	NAS	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV

10051009	1I820998223	E2_1I820998223_323692w_NE2.fastq.gz	D614G	99.722	2158.0	2700.1374233128800	2.05	NAS	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I820998223	E2_1I820998223_323692w_NE2.fastq.gz	K814N	100.0	1.0	2700.1374233128800	2.05	NAS	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10201011	1I818966598	A8_1I818966598_323692w_NA8.fastq.gz	D614G	99.732	2238.0	3105.50488997555	2.99	NAS	7.0	2	700	03NOV2020 08:22	Placebo for LY3819253 700 mg
10201011	1I818966598	A8_1I818966598_323692w_NA8.fastq.gz	K814N	100.0	1.0	3105.50488997555	2.99	NAS	7.0	2	700	03NOV2020 08:22	Placebo for LY3819253 700 mg
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	S477N	99.863	1460.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	D614G	99.823	1132.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	K41I	29.561	3579.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	F59L	25.769	2600.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	F377L	28.172	1324.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	E583_	25.425	1058.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	D614G	99.618	1047.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	P681H	99.876	806.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10311007	1I818898190	6_1I818898190_323231w_NA6.fastq.gz	Q779_	26.813	455.0	1364.4544349939200	3.18	NPH	7.0	2	700	03NOV2020 12:01	Placebo for LY3819253 700 mg
10011021	1I854554380	34_1I854554380_323231w_NC10.fastq.gz	D614G	99.834	1809.0	2264.1365313653100	2.68	NPH	7.0	2	700	16NOV2020 09:26	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	D614G	99.681	1253.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	Q675H	99.819	1107.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10131011	1I850408453	79_1I850408453_323231w_NG7.fastq.gz	T274I	29.595	1061.0	1114.1573426573400	4.44	NAS	7.0	2	700	17NOV2020 09:58	Placebo for LY3819253 700 mg
10131011	1I850408453	79_1I850408453_323231w_NG7.fastq.gz	D614G	99.873	790.0	1114.1573426573400	4.44	NAS	7.0	2	700	17NOV2020 09:58	Placebo for LY3819253 700 mg
10131007	1I850408967	58_1I850408967_323231w_NE10.fastq.gz	C15F	99.847	7177.0	3045.848894348890	2.25	NPH	7.0	2	700	30OCT2020 10:17	Placebo for LY3819253 700 mg
10131007	1I850408967	58_1I850408967_323231w_NE10.fastq.gz	D614G	100.0	2258.0	3045.848894348890	2.25	NPH	7.0	2	700	30OCT2020 10:17	Placebo for LY3819253 700 mg
10061007	1I804262212	89_1I804262212_323231w_NH5.fastq.gz	D614G	99.792	1439.0	1840.2253694581300	5.09	NPH	7.0	2	700	18NOV2020 13:23	Placebo for LY3819253 700 mg
10201019	1I812673870	43_1I812673870_323231w_ND7.fastq.gz	D614G	99.802	1011.0	1406.3644171779100	3.18	NPH	7.0	2	700	12NOV2020 11:02	LY3819253 700mg IV
10221007	1I839868934	32_1I839868934_323231w_NC8.fastq.gz	S13I	99.873	3934.0	1114.040243902440	2.28	NPH	7.0	2	700	03NOV2020 08:38	Placebo for LY3819253 700 mg
10221007	1I839868934	32_1I839868934_323231w_NC8.fastq.gz	W152C	99.678	933.0	1114.040243902440	2.28	NPH	7.0	2	700	03NOV2020 08:38	Placebo for LY3819253 700 mg
10221007	1I839868934	32_1I839868934_323231w_NC8.fastq.gz	L452R	99.909	1102.0	1114.040243902440	2.28	NPH	7.0	2	700	03NOV2020 08:38	Placebo for LY3819253 700 mg
10221007	1I839868934	32_1I839868934_323231w_NC8.fastq.gz	D614G	99.875	803.0	1114.040243902440	2.28	NPH	7.0	2	700	03NOV2020 08:38	Placebo for LY3819253 700 mg
10221007	1I839868934	32_1I839868934_323231w_NC8.fastq.gz	A771D	100.0	350.0	1114.040243902440	2.28	NPH	7.0	2	700	03NOV2020 08:38	Placebo for LY3819253 700 mg
10221006	1I839866636	31_1I839866636_323231w_NC7.fastq.gz	S13I	99.92	10000.0	3721.189024390240	3.21	NPH	7.0	2	700	03NOV2020 08:52	LY3819253 700mg IV
10221006	1I839866636	31_1I839866636_323231w_NC7.fastq.gz	W152C	99.918	3642.0	3721.189024390240	3.21	NPH	7.0	2	700	03NOV2020 08:52	LY3819253 700mg IV
10221006	1I839866636	31_1I839866636_323231w_NC7.fastq.gz	L452R	99.892	3698.0	3721.189024390240	3.21	NPH	7.0	2	700	03NOV2020 08:52	LY3819253 700mg IV
10221006	1I839866636	31_1I839866636_323231w_NC7.fastq.gz	S494L	29.672	3532.0	3721.189024390240	3.21	NPH	7.0	2	700	03NOV2020 08:52	LY3819253 700mg IV
10221006	1I839866636	31_1I839866636_323231w_NC7.fastq.gz	D614G	99.866	2991.0	3721.189024390240	3.21	NPH	7.0	2	700	03NOV2020 08:52	LY3819253 700mg IV
10061009	1I804198222	87_1I804198222_323231w_NH3.fastq.gz	D614G	99.853	2729.0	3595.6908866995100	2.49	NPH	7.0	2	700	18NOV2020 15:46	Placebo for LY3819253 700 mg
10331006	1I816864201	37_1I816864201_323231w_ND1.fastq.gz	D614G	100.0	1238.0	1528.8815628815600	2.09	NPH	7.0	2	700	12NOV2020 15:43	LY3819253 700mg IV
10331006	1I816864201	37_1I816864201_323231w_ND1.fastq.gz	K814N	100.0	1.0	1528.8815628815600	2.09	NPH	7.0	2	700	12NOV2020 15:43	LY3819253 700mg IV
10201013	1I850403329	15_1I850403329_323231w_NB3.fastq.gz	D614G	99.868	760.0	1008.0822085889600	2.96	NPH	7.0	2	700	05NOV2020 11:32	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	A520S	99.85	1335.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	D614G	100.0	1114.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	L5F	99.917	3626.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	D614G	99.917	1206.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	D614G	99.93	2842.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10041003	1I802102276	20_1I802102276_323231w_NB8.fastq.gz	D614G	100.0	691.0	1065.719557195570	2.27	NPH	7.0	2	700	04NOV2020 14:22	LY3819253 700mg IV
10011022	1I820983051	35_1I820983051_323231w_NC11.fastq.gz	G75R	52.01	1990.0	1412.490171990170	2.47	NPH	7.0	2	700	16NOV2020 10:25	Placebo for LY3819253 700 mg
10011022	1I820983051	35_1I820983051_323231w_NC11.fastq.gz	D614G	99.573	936.0	1412.490171990170	2.47	NPH	7.0	2	700	16NOV2020 10:25	Placebo for LY3819253 700 mg
10011025	1I816859846	85_1I816859846_323231w_NH1.fastq.gz	D614G	99.836	1825.0	2433.69864698647	2.66	NPH	7.0	2	700	23NOV2020 08:39	Placebo for LY3819253 700 mg
10011025	1I816859846	85_1I816859846_323231w_NH1.fastq.gz	I670M	49.705	1527.0	2433.69864698647	2.66	NPH	7.0	2	700	23NOV2020 08:39	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	D614G	99.751	1207.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	T20I	99.916	7175.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	D614G	99.83	2356.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	A626V	99.885	3493.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	A701V	36.014	2574.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	K814N	100.0	1.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10131010	1I810554827	1_1I810554827_323523w_AE11.fastq.gz	D111N	99.945	1828.0	1944.39608801956	2.96	NAS	7.0	2	700	16NOV2020 12:32	Placebo for LY3819253 700 mg
10131010	1I810554827	1_1I810554827_323523w_AE11.fastq.gz	D614G	99.868	1520.0	1944.39608801956	2.96	NAS	7.0	2	700	16NOV2020 12:32	Placebo for LY3819253 700 mg
10131010	1I810554827	1_1I810554827_323523w_AE11.fastq.gz	T732A	99.896	957.0	1944.39608801956	2.96	NAS	7.0	2	700	16NOV2020 12:32	Placebo for LY3819253 700 mg
10131010	1I810554827	1_1I810554827_323523w_AE11.fastq.gz	K814M	50.0	2.0	1944.39608801956	2.96	NAS	7.0	2	700	16NOV2020 12:32	Placebo for LY3819253 700 mg
10131010	1I810554827	1_1I810554827_323523w_AE11.fastq.gz	K814N	50.0	2.0	1944.39608801956	2.96	NAS	7.0	2	700	16NOV2020 12:32	Placebo for LY3819253 700 mg
10131010	1I810554827	1_1I810554827_323523w_AE11.fastq.gz	R815G	50.0	2.0	1944.39608801956	2.96	NAS	7.0	2	700	16NOV2020 12:32	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	P9L	1.082	4066.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	S71F	1.214	412.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	F79V	3.403	382.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	L118F	4.58	262.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	A243V	1.837	381.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	W258L	2.051	390.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	K278I	1.609	1305.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	L441R	3.51	6154.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	G446V	1.428	6373.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	E471K	2.167	3000.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	T478R	1.045	3254.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	S591F	2.802	1499.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	G594V	1.724	1508.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	C662S	1.589	1322.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	S735L	2.026	1777.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10111004	1I837821444	B12_1I837821444_324020w_NB12.fastq.gz	L752P	3.338	1468.0	1938.3682310469300	3.61	NPH	7.0	2	700	24NOV2020 11:02	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	L441F	6.15	10000.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	R577C	1.252	2635.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	E661D	7.301	1945.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	R765C	7.377	732.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg

10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	Q784K	5.919	1284.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10121011	1I823097735	F7_1I823097735_324020w_NF7.fastq.gz	K786R	2.747	1347.0	3002.4549878345500	3.07	NPH	7.0	2	700	24NOV2020 09:32	Placebo for LY3819253 700 mg
10291009	1I833629256	D1_1I833629256_324020w_ND1.fastq.gz	L5F	1.497	4143.0	2253.9428223844300	4.11	NPH	7.0	2	700	19NOV2020 10:13	Placebo for LY3819253 700 mg
10291009	1I833629256	D1_1I833629256_324020w_ND1.fastq.gz	Q762_	1.153	607.0	2253.9428223844300	4.11	NPH	7.0	2	700	19NOV2020 10:13	Placebo for LY3819253 700 mg
10291009	1I833629256	D1_1I833629256_324020w_ND1.fastq.gz	R765C	1.416	565.0	2253.9428223844300	4.11	NPH	7.0	2	700	19NOV2020 10:13	Placebo for LY3819253 700 mg
10291009	1I833629256	D1_1I833629256_324020w_ND1.fastq.gz	K786R	1.46	959.0	2253.9428223844300	4.11	NPH	7.0	2	700	19NOV2020 10:13	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	S31F	10.43	1908.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	S94F	10.443	632.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	E156G	11.635	636.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	F157L	10.285	632.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	L270F	2.698	556.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	F562del	1.395	1792.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	Q563del	1.402	1783.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	Q564del	1.444	1731.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	T573I	3.382	2040.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	L629F	3.79	1715.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	Q644K	7.196	1598.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	T719I	3.033	1154.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	S735L	10.23	958.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	K786R	1.559	1026.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	F802C	10.054	925.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10241004	1I837829696	H2_1I837829696_324020w_NH2.fastq.gz	P807L	3.0	900.0	1875.2719614921800	3.02	NPH	7.0	2	700	27OCT2020 12:22	Placebo for LY3819253 700 mg
10511009	1I800030471	H3_1I800030471_324020w_NH3.fastq.gz	S116P	9.121	307.0	1658.737745098040	2.48	NPH	7.0	2	700	30OCT2020 10:39	Placebo for LY3819253 700 mg
10511009	1I800030471	H3_1I800030471_324020w_NH3.fastq.gz	K786R	1.306	919.0	1658.737745098040	2.48	NPH	7.0	2	700	30OCT2020 10:39	Placebo for LY3819253 700 mg
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	S12F	7.722	3406.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	V42F	1.376	2688.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	S71F	2.09	1244.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	G142C	2.733	622.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	M177I	2.294	654.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	F318L	2.202	1181.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	Y351H	2.139	1309.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	C361F	1.914	1097.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	S399L	1.271	2360.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	A419V	1.571	7574.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	L455F	2.418	1034.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	S459T	2.435	1273.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	P521L	2.72	1985.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	T572I	2.951	1186.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	A672S	1.662	662.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	A688V	3.387	679.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	K786del	1.444	1039.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10561002	1I839941187	C5_1I839941187_324020w_NC5.fastq.gz	K786R	1.251	1039.0	1433.4459134615400	3.66	NPH	7.0	2	700	30OCT2020 14:08	LY3819253 700mg IV
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	G667del	10.835	1126.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	A668del	11.142	1095.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	G669del	11.162	1093.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	I670del	11.142	1095.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	C671del	10.636	1147.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10421013	1I852451528	E12_1I852451528_324020w_NE12.fastq.gz	A672del	10.674	1143.0	2110.622411693060	2.34	NPH	7.0	2	700	10NOV2020 11:34	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	T376A	1.395	1290.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10261031	1I848332108	D3_1I848332108_324020w_ND3.fastq.gz	K786R	1.362	1175.0	2272.9853658536600	2.61	NPH	7.0	2	700	19NOV2020 12:07	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	F201L	8.784	1184.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	L441P	17.307	8176.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	P665del	1.691	1183.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	I666del	1.765	1133.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	G667del	1.721	1162.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	A668del	1.765	1133.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	G669del	2.193	912.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	I670del	2.347	852.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	C671del	1.771	1129.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	A672del	1.757	1138.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	S673del	1.759	1137.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10891007	1I848251776	D4_1I848251776_324020w_ND4.fastq.gz	K786R	1.711	1169.0	2450.310303030300	2.73	NPH	7.0	2	700	23NOV2020 08:31	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	R454S	5.0	20.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	L455V	5.0	20.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	S514F	5.263	19.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	L546F	6.667	15.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	V608G	7.143	14.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10151004	1I800018945	F3_1I800018945_324020w_NF3.fastq.gz	S689R	9.091	11.0	1439.9048780487800	2.26	NPH	7.0	2	700	19NOV2020 09:34	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	D427Y	9.393	6760.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	F565I	9.982	1663.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	A626V	8.757	1199.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	P681L	8.855	926.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	A684S	8.159	907.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	S691F	10.595	925.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	G757A	1.829	328.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10011016	1I823139853	11_39853_322873w_NG9.fastq.gz	K786R	3.214	529.0	2022.8755980861200	3.06	NPH	7.0	2	700	05NOV2020 10:36	Placebo for LY3819253 700 mg
10951002	1I844109443	33_1I844109443_323284w_NC9.fastq.gz	Q564H	1.02	588.0	694.0467404674050	4.37	NPH	7.0	2	700	16NOV2020 08:50	LY3819253 700mg IV
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	F58del	4.088	1223.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg

10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	G75V	6.658	811.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	C336S	6.214	515.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	P589Q	5.543	451.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	Q690_	4.918	366.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	P728L	2.482	282.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	T747N	5.263	171.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	Q762K	1.042	96.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241005	1I837827136	55_1I837827136_323284w_NE7.fastq.gz	N764S	1.111	90.0	574.9537149817300	2.98	NPH	7.0	2	700	20NOV2020 08:32	Placebo for LY3819253 700 mg
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	Q23_	6.612	1951.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	S112L	8.532	586.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	P230S	1.373	510.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	R246I	6.681	479.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	F429del	2.732	549.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	T430del	2.732	549.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	G431del	2.747	546.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	C432del	2.737	548.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	H519Q	7.331	532.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	R683W	3.17	347.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10241006	1I800010247	56_1I800010247_323284w_NE8.fastq.gz	E780K	1.205	166.0	580.3766707168890	3.12	NPH	7.0	2	700	20NOV2020 09:17	LY3819253 700mg IV
10051004	1I835659340	89_1I835659340_323284w_NH5.fastq.gz	F43S	7.938	2759.0	1043.3509389671400	6.03	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835659340	89_1I835659340_323284w_NH5.fastq.gz	G485V	2.408	1038.0	1043.3509389671400	6.03	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835659340	89_1I835659340_323284w_NH5.fastq.gz	R815G	5.556	18.0	1043.3509389671400	6.03	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10021004	1I833557056	72_1I833557056_323284w_NF12.fastq.gz	R815K	1.923	52.0	815.0711743772240	4.95	NPH	7.0	2	700	26OCT2020 11:30	LY3819253 700mg IV
10141004	1I806310478	93_1I806310478_323284w_NH9.fastq.gz	H245D	17.033	728.0	806.8954489544900	2.78	NPH	7.0	2	700	29OCT2020 10:05	LY3819253 700mg IV
10121005	1I804194633	90_1I804194633_323284w_NH6.fastq.gz	K378R	2.37	633.0	607.8952496954930	4.82	NPH	7.0	2	700	28OCT2020 13:00	Placebo for LY3819253 700 mg
10121005	1I804194633	90_1I804194633_323284w_NH6.fastq.gz	Q762K	1.149	87.0	607.8952496954930	4.82	NPH	7.0	2	700	28OCT2020 13:00	Placebo for LY3819253 700 mg
10121005	1I804194633	90_1I804194633_323284w_NH6.fastq.gz	Q762H	1.149	87.0	607.8952496954930	4.82	NPH	7.0	2	700	28OCT2020 13:00	Placebo for LY3819253 700 mg
10891003	1I835746763	28_1I835746763_323284w_NC4.fastq.gz	T302M	5.951	857.0	940.0575275397800	3.66	NPH	7.0	2	700	13NOV2020 12:10	Placebo for LY3819253 700 mg
10891003	1I835746763	28_1I835746763_323284w_NC4.fastq.gz	E309G	8.108	888.0	940.0575275397800	3.66	NPH	7.0	2	700	13NOV2020 12:10	Placebo for LY3819253 700 mg
10891003	1I835746763	28_1I835746763_323284w_NC4.fastq.gz	F338L	8.267	883.0	940.0575275397800	3.66	NPH	7.0	2	700	13NOV2020 12:10	Placebo for LY3819253 700 mg
10891003	1I835746763	28_1I835746763_323284w_NC4.fastq.gz	T630I	10.027	728.0	940.0575275397800	3.66	NPH	7.0	2	700	13NOV2020 12:10	Placebo for LY3819253 700 mg
10891003	1I835746763	28_1I835746763_323284w_NC4.fastq.gz	G798S	8.254	315.0	940.0575275397800	3.66	NPH	7.0	2	700	13NOV2020 12:10	Placebo for LY3819253 700 mg
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	E132V	1.709	468.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	N185I	1.004	498.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	G219V	2.079	481.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	E309G	2.281	526.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	T333K	2.107	522.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	T393I	1.183	507.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	V597L	1.754	399.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	A706V	2.36	339.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	S708F	1.479	338.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	A713S	1.235	324.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
11061001	1I821057357	13_1I821057357_323284w_NB1.fastq.gz	Q779_	1.676	358.0	517.5319662243670	3.0	NPH	7.0	2	700	11NOV2020 08:05	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	S50L	3.852	1428.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	T109N	3.785	687.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	F140del	1.764	567.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	L276P	3.443	639.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	K310_	3.922	663.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	Q414H	2.614	612.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	N540I	3.872	594.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	F565L	2.815	604.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10261029	1I856718351	3_1I856718351_323284w_NA3.fastq.gz	A623del	1.818	550.0	676.3702801461630	3.21	NPH	7.0	2	700	05NOV2020 15:31	LY3819253 700mg IV
10371008	1I844109707	39_1I844109707_323284w_ND3.fastq.gz	Q644_	4.233	756.0	1023.2	4.28	NPH	7.0	2	700	18NOV2020 12:20	Placebo for LY3819253 700 mg
10371008	1I844109707	39_1I844109707_323284w_ND3.fastq.gz	L752F	1.008	496.0	1023.2	4.28	NPH	7.0	2	700	18NOV2020 12:20	Placebo for LY3819253 700 mg
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	L5F	12.872	1779.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	A372V	14.26	561.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	N532K	10.94	649.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	P579L	13.387	620.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10261028	1I856718349	2_1I856718349_323284w_NA2.fastq.gz	T676S	12.364	461.0	659.5128518971850	2.35	NPH	7.0	2	700	05NOV2020 09:58	LY3819253 700mg IV
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	F43T	2.079	2501.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	D745G	1.256	1115.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051004	1I835657295	1_1I835657295_323555w_BA1.fastq.gz	L821P	16.667	6.0	1607.133495145630	7.77	NAS	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10021004	1I833555011	47_1I833555011_323555w_BD11.fastq.gz	L141del	1.054	1139.0	2324.278928136420	3.56	NAS	7.0	2	700	26OCT2020 11:29	LY3819253 700mg IV
10051005	1I835722575	18_1I835722575_323555w_BB6.fastq.gz	Y38_	1.224	5230.0	1624.9975490196100	3.37	NAS	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835722575	18_1I835722575_323555w_BB6.fastq.gz	S60P	1.169	3422.0	1624.9975490196100	3.37	NAS	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835722575	18_1I835722575_323555w_BB6.fastq.gz	S71P	4.814	2742.0	1624.9975490196100	3.37	NAS	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835722575	18_1I835722575_323555w_BB6.fastq.gz	I326L	2.431	1604.0	1624.9975490196100	3.37	NAS	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10171007	1I816858240	126_1I816858240_323348w_ND8.fastq.gz	T430P	1.6	10000.0	3521.080487804880	2.25	NPH	7.0	2	700	19NOV2020 09:38	LY3819253 700mg IV
10171007	1I816858240	126_1I816858240_323348w_ND8.fastq.gz	T732I	10.619	1017.0	3521.080487804880	2.25	NPH	7.0	2	700	19NOV2020 09:38	LY3819253 700mg IV
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	T430P	1.182	5501.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	I468V	1.847	1733.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	Q677H	4.611	1605.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	S721N	5.084	1377.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	V729A	5.585	1307.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10891005	1I835748811	116_1I835748811_323348w_ND3.fastq.gz	Y789D	1.373	2550.0	2124.372596153850	2.33	NPH	7.0	2	700	20NOV2020 14:34	Placebo for LY3819253 700 mg
10031028	1I841962433	241_1I841962433_323348w_NF12.fastq.gz	T430P	1.13	10000.0	5556.408653846150	3.83	NPH	7.0	2	700	20NOV2020 11:01	LY3819253 700mg IV
10031028	1I841962433	241_1I841962433_323348w_NF12.fastq.gz	Y789D	1.382	8975.0	5556.408653846150	3.83	NPH	7.0	2	700	20NOV2020 11:01	LY3819253 700mg IV
10031024	1I841960128	B10_1I841960128_324017w_AG10.fastq.gz	V433I	1.127	4525.0	1568.3169533169500	2.58	NPH	7.0	2	700	18NOV2020 11:45	Placebo for LY3819253 700 mg

10291007	1I833631808	B1_1I833631808_324017w_AG1.fastq.gz	K378T	1.111	270.0	2273.1948529411800	2.08	NPH	7.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10291007	1I833631808	B1_1I833631808_324017w_AG1.fastq.gz	V433I	1.01	10000.0	2273.1948529411800	2.08	NPH	7.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10291007	1I833631808	B1_1I833631808_324017w_AG1.fastq.gz	Q804_	1.332	2478.0	2273.1948529411800	2.08	NPH	7.0	2	700	13NOV2020 09:33	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	Q14_	2.283	2059.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	L56S	3.281	1463.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	S71F	2.247	1157.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	S112L	5.467	750.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	L216F	3.704	567.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	G257V	5.902	593.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	A264V	2.572	622.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	A372V	1.429	770.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	S375F	3.78	635.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	V433I	1.21	3059.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	N450D	5.393	3245.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	R454S	6.633	588.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	A688S	6.25	480.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10181010	1I816796545	C4_1I816796545_324017w_AH4.fastq.gz	Q804_	1.302	384.0	1079.3022974607000	3.01	NPH	7.0	2	700	19NOV2020 07:56	LY3819253 700mg IV
10251006	1I820979471	A1_1I820979471_324017w_AF1.fastq.gz	V433I	1.413	8139.0	3468.9791666666700	2.69	NPH	7.0	2	700	23OCT2020 08:42	Placebo for LY3819253 700 mg
10251006	1I820979471	A1_1I820979471_324017w_AF1.fastq.gz	T553I	5.136	2804.0	3468.9791666666700	2.69	NPH	7.0	2	700	23OCT2020 08:42	Placebo for LY3819253 700 mg
10251006	1I820979471	A1_1I820979471_324017w_AF1.fastq.gz	V622F	6.471	1839.0	3468.9791666666700	2.69	NPH	7.0	2	700	23OCT2020 08:42	Placebo for LY3819253 700 mg
10251006	1I820979471	A1_1I820979471_324017w_AF1.fastq.gz	G639V	7.658	1789.0	3468.9791666666700	2.69	NPH	7.0	2	700	23OCT2020 08:42	Placebo for LY3819253 700 mg
10411002	1I835728716	B8_1I835728716_324017w_AG8.fastq.gz	V433I	1.354	6276.0	1899.0638820638800	2.18	NPH	7.0	2	700	16NOV2020 14:15	LY3819253 700mg IV
10411002	1I835728716	B8_1I835728716_324017w_AG8.fastq.gz	K786R	2.023	939.0	1899.0638820638800	2.18	NPH	7.0	2	700	16NOV2020 14:15	LY3819253 700mg IV
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	Q14_	6.316	7869.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	Q173H	6.585	2354.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	S255P	6.651	2120.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	P337L	18.692	4494.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	P412S	9.72	10000.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	Q414_	5.04	10000.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	V433I	1.244	7798.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	E465D	5.778	3150.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	P499S	5.856	4201.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	P579L	5.972	1959.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	N710K	12.082	1374.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	P728T	11.111	1287.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10051002	1I835721543	A2_1I835721543_324017w_AF2.fastq.gz	S750R	12.356	696.0	3210.427360774820	2.02	NPH	7.0	2	700	26OCT2020 13:40	Placebo for LY3819253 700 mg
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	T430I	5.39	10000.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	V433I	1.417	6068.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	V576A	10.759	1292.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10131009	1I850406919	A6_1I850406919_324017w_AF6.fastq.gz	K786R	1.339	672.0	2217.7735618115100	2.03	NPH	7.0	2	700	11NOV2020 14:09	LY3819253 700mg IV
10041008	1I802102030	B7_1I802102030_324017w_AG7.fastq.gz	V433I	1.43	10000.0	3309.28029375765	2.54	NPH	7.0	2	700	23NOV2020 09:15	Placebo for LY3819253 700 mg
10081005	1I837756686	A5_1I837756686_324017w_AF5.fastq.gz	V433I	1.29	10000.0	3866.2864137086900	2.28	NPH	7.0	2	700	29OCT2020 10:43	LY3819253 700mg IV
10081005	1I837756686	A5_1I837756686_324017w_AF5.fastq.gz	T604I	17.107	2385.0	3866.2864137086900	2.28	NPH	7.0	2	700	29OCT2020 10:43	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	E154_	16.482	813.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	V433I	1.057	6621.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	I434T	8.056	6629.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	N439D	2.499	6562.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	F515S	8.331	3073.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	L611F	8.583	1433.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	G744V	8.625	858.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	Q779_	7.4	1054.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10061008	1I804197196	B3_1I804197196_324017w_AG3.fastq.gz	K786R	2.345	1322.0	1894.1190765492100	3.02	NPH	7.0	2	700	17NOV2020 15:32	LY3819253 700mg IV
10331001	1I839860291	A3_1I839860291_323524w_BA3.fastq.gz	T20I	3.419	3919.0	1190.9621026894900	3.7	NPH	7.0	2	700	21OCT2020 13:18	LY3819253 700mg IV
10331001	1I839860291	A3_1I839860291_323524w_BA3.fastq.gz	L176F	19.155	1018.0	1190.9621026894900	3.7	NPH	7.0	2	700	21OCT2020 13:18	LY3819253 700mg IV
10331001	1I839860291	A3_1I839860291_323524w_BA3.fastq.gz	G416E	16.653	1183.0	1190.9621026894900	3.7	NPH	7.0	2	700	21OCT2020 13:18	LY3819253 700mg IV
10331001	1I839860291	A3_1I839860291_323524w_BA3.fastq.gz	G566D	16.939	1163.0	1190.9621026894900	3.7	NPH	7.0	2	700	21OCT2020 13:18	LY3819253 700mg IV
10331001	1I839860291	A3_1I839860291_323524w_BA3.fastq.gz	H655Y	14.807	905.0	1190.9621026894900	3.7	NPH	7.0	2	700	21OCT2020 13:18	LY3819253 700mg IV
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	L8F	12.227	3386.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	S12F	9.047	3537.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	E298D	10.29	1312.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	Y313H	1.609	1305.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	A653V	9.047	1039.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10421011	1I852449483	F10_1I852449483_323524w_BF10.fastq.gz	R765C	9.747	513.0	1470.3504273504300	4.64	NPH	7.0	2	700	05NOV2020 13:34	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	I105S	1.442	208.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	E154K	5.056	178.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	S172Y	1.667	180.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	Y313H	1.471	204.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	P322S	7.407	189.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	P491L	4.348	184.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201011	1I818967109	B6_1I818967109_323524w_BB6.fastq.gz	L517F	4.762	147.0	879.3844282238440	3.8	NPH	7.0	2	700	03NOV2020 08:23	Placebo for LY3819253 700 mg
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	Q14_	1.166	3944.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	T95I	1.1	1454.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	A264V	2.102	1142.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	G311R	1.078	1299.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	W353L	1.077	1393.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	V407F	1.23	1301.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	L517F	1.276	1254.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	V620L	1.095	913.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV

10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	R682W	1.114	718.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	S691F	1.515	726.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	D745Y	1.174	426.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10201007	1I850403331	A4_1I850403331_323524w_BA4.fastq.gz	Q787_	1.869	428.0	1282.7660606060600	4.24	NPH	7.0	2	700	22OCT2020 08:42	LY3819253 700mg IV
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	P39S	3.284	8374.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	S255L	1.458	2813.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	A262V	1.607	2863.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	Y279N	3.025	2744.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	Q474K	3.936	3125.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	P579S	3.577	2963.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	T630I	1.786	2519.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	G639S	3.547	2453.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	R683Q	3.742	2031.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	L699P	2.906	1858.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	E773G	1.075	930.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	Q779K	3.6	861.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561003	1I839942474	40_1I839942474_323232w_AD4.fastq.gz	K814N	12.5	8.0	3110.9951865222600	3.45	NPH	7.0	2	700	02NOV2020 10:38	Placebo for LY3819253 700 mg
10561004	1I839943233	42_1I839943233_323232w_AD6.fastq.gz	P809S	1.02	490.0	1816.032967032970	4.14	NPH	7.0	2	700	02NOV2020 10:10	Placebo for LY3819253 700 mg
10021007	1I833556803	78_1I833556803_323232w_AG6.fastq.gz	P295L	4.169	1775.0	1782.5361963190200	2.95	NPH	7.0	2	700	10NOV2020 11:17	LY3819253 700mg IV
10021007	1I833556803	78_1I833556803_323232w_AG6.fastq.gz	T415I	5.906	1744.0	1782.5361963190200	2.95	NPH	7.0	2	700	10NOV2020 11:17	LY3819253 700mg IV
10021007	1I833556803	78_1I833556803_323232w_AG6.fastq.gz	A647T	6.869	1354.0	1782.5361963190200	2.95	NPH	7.0	2	700	10NOV2020 11:17	LY3819253 700mg IV
10891006	1I848253577	28_1I848253577_323232w_AC4.fastq.gz	T114I	1.064	1880.0	2047.2463235294100	3.49	NPH	7.0	2	700	23NOV2020 10:33	LY3819253 700mg IV
10891006	1I848253577	28_1I848253577_323232w_AC4.fastq.gz	C301G	1.157	1901.0	2047.2463235294100	3.49	NPH	7.0	2	700	23NOV2020 10:33	LY3819253 700mg IV
10891006	1I848253577	28_1I848253577_323232w_AC4.fastq.gz	Q414K	1.129	1949.0	2047.2463235294100	3.49	NPH	7.0	2	700	23NOV2020 10:33	LY3819253 700mg IV
10891006	1I848253577	28_1I848253577_323232w_AC4.fastq.gz	S591F	1.042	1728.0	2047.2463235294100	3.49	NPH	7.0	2	700	23NOV2020 10:33	LY3819253 700mg IV
10011023	1I821065478	38_1I821065478_323232w_AD2.fastq.gz	A706V	1.356	1180.0	1846.4966517857100	6.43	NAS	7.0	2	700	20NOV2020 13:32	Placebo for LY3819253 700 mg
10421009	1I804219206	85_1I804219206_323232w_AH1.fastq.gz	S640F	1.481	2701.0	3566.5982905982900	4.97	NPH	7.0	2	700	27OCT2020 09:43	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	S297A	1.162	1635.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	E298K	1.418	1622.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	Y365C	1.039	1732.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	F392S	1.211	1651.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	L611P	1.358	1546.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	H625R	1.377	1598.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10421007	1I821067022	84_1I821067022_323232w_AG12.fastq.gz	N777S	1.515	1320.0	1811.7155067155100	3.61	NPH	7.0	2	700	20OCT2020 10:08	Placebo for LY3819253 700 mg
10371001	1I833647370	90_1I833647370_323232w_AH6.fastq.gz	Q134K	7.587	2860.0	3242.0724815724800	2.86	NPH	7.0	2	700	05NOV2020 12:45	LY3819253 700mg IV
10371001	1I833647370	90_1I833647370_323232w_AH6.fastq.gz	T240I	7.413	3170.0	3242.0724815724800	2.86	NPH	7.0	2	700	05NOV2020 12:45	LY3819253 700mg IV
10491001	1I852524815	88_1I852524815_323232w_AH4.fastq.gz	A27V	18.791	9840.0	3729.4685646500600	5.78	NPH	7.0	2	700	04NOV2020 10:26	Placebo for LY3819253 700 mg
10491001	1I852524815	88_1I852524815_323232w_AH4.fastq.gz	R567I	2.261	3715.0	3729.4685646500600	5.78	NPH	7.0	2	700	04NOV2020 10:26	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	V90F	3.239	3087.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	N137D	3.828	3004.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	K147N	3.194	3006.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	A411V	3.188	3513.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	P426L	3.332	3541.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	Q613R	1.65	2848.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10311014	1I841957060	62_1I841957060_323232w_AF2.fastq.gz	E654D	2.857	2450.0	3310.548780487810	2.74	NPH	7.0	2	700	25NOV2020 07:23	Placebo for LY3819253 700 mg
10291002	1I833630786	87_1I833630786_323232w_AH3.fastq.gz	S112L	1.072	1865.0	2005.612745098040	3.81	NPH	7.0	2	700	03NOV2020 10:08	LY3819253 700mg IV
10291002	1I833630786	87_1I833630786_323232w_AH3.fastq.gz	L176F	1.004	1892.0	2005.612745098040	3.81	NPH	7.0	2	700	03NOV2020 10:08	LY3819253 700mg IV
10291002	1I833630786	87_1I833630786_323232w_AH3.fastq.gz	R765C	2.439	287.0	2005.612745098040	3.81	NPH	7.0	2	700	03NOV2020 10:08	LY3819253 700mg IV
10291002	1I833630786	87_1I833630786_323232w_AH3.fastq.gz	S803P	1.212	495.0	2005.612745098040	3.81	NPH	7.0	2	700	03NOV2020 10:08	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	A348V	1.155	5195.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	A352V	1.038	5393.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	I358V	1.207	5301.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	S371P	1.094	5028.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	P384F	1.069	5144.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	G496V	1.035	4638.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	T553I	1.075	4373.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10051009	1I854552069	33_1I854552069_323232w_AC9.fastq.gz	Q580H	1.076	4184.0	4610.054479418890	3.28	NPH	7.0	2	700	19NOV2020 10:10	LY3819253 700mg IV
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	K202N	1.986	4128.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	G404D	1.598	4129.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	P499H	1.529	4054.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	P521L	1.541	4087.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	L752P	2.208	951.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	L763F	1.064	658.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	R765C	1.809	608.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	Q774_	1.756	1253.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421014	1I852449737	3_1I852449737_323232w_AA3.fastq.gz	D796V	2.053	1023.0	3939.2998790810200	2.81	NPH	7.0	2	700	09NOV2020 12:13	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	Q23_	4.32	10000.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	N137S	4.773	3520.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	R246I	2.322	3618.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	L518P	4.763	3821.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	N532I	2.724	3781.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10421015	1I852451531	7_1I852451531_323232w_AA7.fastq.gz	M740I	3.897	1283.0	3889.8239608802000	3.36	NPH	7.0	2	700	10NOV2020 09:05	Placebo for LY3819253 700 mg
10891004	1I835747523	117_1I835747523_Repeat_323332w_NH11	D420V	3.253	4396.0	1803.2261904761900	2.38	NPH	7.0	2	700	20NOV2020 08:33	LY3819253 700mg IV
10891004	1I835747523	117_1I835747523_Repeat_323332w_NH11	H655Y	5.796	1156.0	1803.2261904761900	2.38	NPH	7.0	2	700	20NOV2020 08:33	LY3819253 700mg IV
10891004	1I835747523	117_1I835747523_Repeat_323332w_NH11	G700C	5.681	1461.0	1803.2261904761900	2.38	NPH	7.0	2	700	20NOV2020 08:33	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	P25L	5.453	3044.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	T109del	1.512	926.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	F201L	1.19	1008.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV

10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	P507T	2.491	1084.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	L517F	4.676	1048.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	L533F	1.69	1006.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	S640F	4.089	807.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10051003	1I835659590	10_59590_322851w_CA10.fastq.gz	T719S	3.917	868.0	1133.9975609756100	3.48	NPH	7.0	2	700	26OCT2020 09:56	LY3819253 700mg IV
10021003	1I833621770	5_21770_322851w_CA5.fastq.gz	K537R	1.005	1990.0	2170.8002436053600	3.3	NPH	7.0	2	700	21OCT2020 10:15	Placebo for LY3819253 700 mg
10021003	1I833621770	5_21770_322851w_CA5.fastq.gz	V642G	1.208	1407.0	2170.8002436053600	3.3	NPH	7.0	2	700	21OCT2020 10:15	Placebo for LY3819253 700 mg
10021005	1I833554507	46_54507_322851w_CD10.fastq.gz	K202_	16.749	1218.0	1421.4017199017200	2.82	NPH	7.0	2	700	27OCT2020 12:24	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	V11A	2.364	6345.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	S50L	1.108	4152.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	F59L	2.038	3336.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	Y91F	2.218	2029.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	F140I	2.25	1867.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	F186L	1.165	1888.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	C336S	2.081	1874.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	P507S	2.079	2068.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	E619_	1.193	1677.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10051005	1I835724620	84_24620_322847w_BG12.fastq.gz	T761I	2.491	843.0	2109.1939759036100	2.92	NPH	7.0	2	700	05NOV2020 10:15	LY3819253 700mg IV
10171006	1I833638145	6_1I833638145_323283w_CD5.fastq.gz	F135I	15.9	956.0	1035.9154411764700	2.25	NPH	7.0	2	700	16NOV2020 11:18	Placebo for LY3819253 700 mg
10171006	1I833638145	6_1I833638145_323283w_CD5.fastq.gz	Q804K	9.061	309.0	1035.9154411764700	2.25	NPH	7.0	2	700	16NOV2020 11:18	Placebo for LY3819253 700 mg
10121007	1I804195145	3_1I804195145_323283w_CD2.fastq.gz	L24S	2.011	2834.0	841.5985312117500	3.29	NPH	7.0	2	700	09NOV2020 12:49	Placebo for LY3819253 700 mg
10121007	1I804195145	3_1I804195145_323283w_CD2.fastq.gz	H245Y	13.494	704.0	841.5985312117500	3.29	NPH	7.0	2	700	09NOV2020 12:49	Placebo for LY3819253 700 mg
10121007	1I804195145	3_1I804195145_323283w_CD2.fastq.gz	N717K	14.39	549.0	841.5985312117500	3.29	NPH	7.0	2	700	09NOV2020 12:49	Placebo for LY3819253 700 mg
10081006	1I837818186	B2_1I837818186_324019w_CB2.fastq.gz	K786R	2.265	927.0	2483.6153846153800	2.98	NAS	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10661001	1I833643661	D3_1I833643661_324019w_CD3.fastq.gz	K786R	2.97	606.0	1738.6842751842800	3.46	NPH	7.0	2	700	16NOV2020 14:15	Placebo for LY3819253 700 mg
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	G219V	2.741	2262.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	R237K	3.442	2266.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	H245Y	2.612	2182.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	F306S	1.666	3361.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	E309_	2.151	3533.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	V320A	2.284	4071.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10201008	1I818965062	G8_1I818965062_324019w_CG8.fastq.gz	G416R	2.707	8348.0	3565.4875239923200	4.94	NPH	7.0	2	700	29OCT2020 09:53	LY3819253 700mg IV
10171003	1I833639944	B8_1I833639944_324019w_CB8.fastq.gz	F456V	8.523	2241.0	2366.5525672371600	2.89	NPH	7.0	2	700	21OCT2020 10:15	LY3819253 700mg IV
10171003	1I833639944	B8_1I833639944_324019w_CB8.fastq.gz	S459F	6.299	2445.0	2366.5525672371600	2.89	NPH	7.0	2	700	21OCT2020 10:15	LY3819253 700mg IV
10171003	1I833639944	B8_1I833639944_324019w_CB8.fastq.gz	S721G	9.807	724.0	2366.5525672371600	2.89	NPH	7.0	2	700	21OCT2020 10:15	LY3819253 700mg IV
10171003	1I833639944	B8_1I833639944_324019w_CB8.fastq.gz	K786R	4.355	597.0	2366.5525672371600	2.89	NPH	7.0	2	700	21OCT2020 10:15	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	N439I	7.449	5974.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	P463L	7.335	2236.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	F565L	5.974	1406.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	I666del	2.083	816.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	G667del	2.038	834.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	A668del	2.021	841.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	G669del	2.031	837.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	I670del	2.076	819.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	C671del	2.046	831.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	T732I	6.122	539.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	T739I	8.907	494.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10061005	1I804195140	B4_1I804195140_324019w_CB4.fastq.gz	K786R	2.534	592.0	1877.6145454545500	2.67	NPH	7.0	2	700	04NOV2020 15:44	LY3819253 700mg IV
10311014	1I841956550	H1_1I841956550_324019w_CH1.fastq.gz	K786R	1.66	1024.0	1901.1800486618000	3.4	NAS	7.0	2	700	25NOV2020 07:20	Placebo for LY3819253 700 mg
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	A522T	7.264	3951.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	T553I	7.341	2806.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	P631L	6.006	2098.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	H655Y	7.736	2107.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10011017	1I852440390	A12_1I852440390_324019w_CA12.fastq.gz	T716I	4.228	2294.0	3731.798534798540	2.38	NPH	7.0	2	700	10NOV2020 11:10	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	E484Q	6.263	495.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	V785L	1.288	466.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	E819del	6.25	16.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	L822del	6.25	16.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10251008	1I818906630	17_1I818906630_323283w_CF3.fastq.gz	G838D	5.0	20.0	546.5413711583920	7.13	NPH	7.0	2	700	02NOV2020 11:19	LY3819253 700mg IV
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	H49Y	3.383	1330.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	F59V	1.619	988.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	V83A	1.842	760.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	T95I	4.539	661.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	L118F	2.883	555.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	S151I	4.067	541.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	S221L	2.041	588.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	T240I	2.622	572.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	H245Y	1.294	541.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	S371P	3.371	623.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	T376I	2.431	617.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	P384S	1.908	629.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	C391Y	3.384	591.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	Y396H	1.043	575.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	S494L	3.237	556.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	F497S	3.704	567.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	I569F	2.281	570.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	E583Q	2.682	522.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	N641K	3.004	466.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg

10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	Q644_	3.855	441.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	A694S	1.279	391.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	L699F	2.122	377.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	L752P	2.92	274.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	R765C	3.371	178.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511010	1I800096262	36_1I800096262_323283w_CG10.fastq.gz	S803L	2.17	507.0	615.9415971394520	3.33	NPH	7.0	2	700	30OCT2020 09:56	Placebo for LY3819253 700 mg
10511008	1I800030478	34_1I800030478_323283w_CG8.fastq.gz	F32L	1.091	1650.0	548.3926380368100	2.42	NPH	7.0	2	700	30OCT2020 15:01	LY3819253 700mg IV
10511008	1I800030478	34_1I800030478_323283w_CG8.fastq.gz	D198Y	12.891	512.0	548.3926380368100	2.42	NPH	7.0	2	700	30OCT2020 15:01	LY3819253 700mg IV
10511008	1I800030478	34_1I800030478_323283w_CG8.fastq.gz	Y495H	15.126	476.0	548.3926380368100	2.42	NPH	7.0	2	700	30OCT2020 15:01	LY3819253 700mg IV
10331007	1I856705156	A2_1I856705156_323690w_BA2.fastq.gz	C136G	10.478	1947.0	2179.1591737545600	2.06	NPH	7.0	2	700	16NOV2020 08:38	LY3819253 700mg IV
10331007	1I856705156	A2_1I856705156_323690w_BA2.fastq.gz	P665del	3.95	1291.0	2179.1591737545600	2.06	NPH	7.0	2	700	16NOV2020 08:38	LY3819253 700mg IV
10331007	1I856705156	A2_1I856705156_323690w_BA2.fastq.gz	I666del	4.022	1268.0	2179.1591737545600	2.06	NPH	7.0	2	700	16NOV2020 08:38	LY3819253 700mg IV
10331007	1I856705156	A2_1I856705156_323690w_BA2.fastq.gz	F782V	1.068	936.0	2179.1591737545600	2.06	NPH	7.0	2	700	16NOV2020 08:38	LY3819253 700mg IV
10331007	1I856705156	A2_1I856705156_323690w_BA2.fastq.gz	A783V	1.307	918.0	2179.1591737545600	2.06	NPH	7.0	2	700	16NOV2020 08:38	LY3819253 700mg IV
10251008	1I818904076	E11_1I818904076_323690w_BE11.fastq.gz	S494P	9.511	1861.0	1999.1705237515200	6.65	NAS	7.0	2	700	02NOV2020 11:18	LY3819253 700mg IV
10201008	1I818966596	A3_1I818966596_323692w_NA3.fastq.gz	Q493R	1.891	2908.0	2825.307317073170	4.97	NAS	7.0	2	700	29OCT2020 09:52	LY3819253 700mg IV
10201011	1I818966598	A8_1I818966598_323692w_NA8.fastq.gz	L141del	2.18	2706.0	3105.50488997555	2.99	NAS	7.0	2	700	03NOV2020 08:22	Placebo for LY3819253 700 mg
10201011	1I818966598	A8_1I818966598_323692w_NA8.fastq.gz	G142del	2.237	2638.0	3105.50488997555	2.99	NAS	7.0	2	700	03NOV2020 08:22	Placebo for LY3819253 700 mg
10201011	1I818966598	A8_1I818966598_323692w_NA8.fastq.gz	A783V	1.079	834.0	3105.50488997555	2.99	NAS	7.0	2	700	03NOV2020 08:22	Placebo for LY3819253 700 mg
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	H207Y	1.321	1363.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	R328S	1.361	1396.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	A352V	1.01	1485.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	V395F	1.179	1442.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	Q409_	1.099	1456.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	S459P	1.231	1462.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	S530F	1.128	1330.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10121008	1I804194624	27_1I804194624_323231w_NC3.fastq.gz	T719I	1.083	739.0	1426.5054811205800	3.59	NPH	7.0	2	700	13NOV2020 09:28	LY3819253 700mg IV
10011021	1I854554380	34_1I854554380_323231w_NC10.fastq.gz	L629I	10.201	1794.0	2264.1365313653100	2.68	NPH	7.0	2	700	16NOV2020 09:26	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	P665del	1.004	1096.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	G667del	1.538	1105.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	A668del	1.565	1086.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	G669del	1.512	1058.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	I670del	1.371	1021.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	C671del	1.239	1049.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10031022	1I816853446	30_1I816853446_323231w_NC6.fastq.gz	A672del	1.137	1055.0	1865.6658595641600	5.52	NPH	7.0	2	700	09NOV2020 10:58	Placebo for LY3819253 700 mg
10131007	1I850408967	58_1I850408967_323231w_NE10.fastq.gz	G252V	1.288	2639.0	3045.848894348890	2.25	NPH	7.0	2	700	30OCT2020 10:17	Placebo for LY3819253 700 mg
10201019	1I812673870	43_1I812673870_323231w_ND7.fastq.gz	H245Y	7.327	1283.0	1406.3644171779100	3.18	NPH	7.0	2	700	12NOV2020 11:02	LY3819253 700mg IV
10201019	1I812673870	43_1I812673870_323231w_ND7.fastq.gz	S254F	12.081	1283.0	1406.3644171779100	3.18	NPH	7.0	2	700	12NOV2020 11:02	LY3819253 700mg IV
10221006	1I839866636	31_1I839866636_323231w_NC7.fastq.gz	F186L	1.473	3801.0	3721.189024390240	3.21	NPH	7.0	2	700	03NOV2020 08:52	LY3819253 700mg IV
10331006	1I816864201	37_1I816864201_323231w_ND1.fastq.gz	M1I	15.578	3383.0	1528.8815628815600	2.09	NPH	7.0	2	700	12NOV2020 15:43	LY3819253 700mg IV
10331006	1I816864201	37_1I816864201_323231w_ND1.fastq.gz	A575V	15.94	1399.0	1528.8815628815600	2.09	NPH	7.0	2	700	12NOV2020 15:43	LY3819253 700mg IV
10331006	1I816864201	37_1I816864201_323231w_ND1.fastq.gz	S704L	11.438	953.0	1528.8815628815600	2.09	NPH	7.0	2	700	12NOV2020 15:43	LY3819253 700mg IV
10331006	1I816864201	37_1I816864201_323231w_ND1.fastq.gz	L752F	11.316	380.0	1528.8815628815600	2.09	NPH	7.0	2	700	12NOV2020 15:43	LY3819253 700mg IV
10201013	1I850403329	15_1I850403329_323231w_NB3.fastq.gz	Q271_	10.651	967.0	1008.0822085889600	2.96	NPH	7.0	2	700	05NOV2020 11:32	LY3819253 700mg IV
10201013	1I850403329	15_1I850403329_323231w_NB3.fastq.gz	R683W	1.005	597.0	1008.0822085889600	2.96	NPH	7.0	2	700	05NOV2020 11:32	LY3819253 700mg IV
10201013	1I850403329	15_1I850403329_323231w_NB3.fastq.gz	A706P	14.413	562.0	1008.0822085889600	2.96	NPH	7.0	2	700	05NOV2020 11:32	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	P57S	5.223	3312.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	Q271_	6.546	1329.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	N544I	5.358	1325.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	R685C	6.342	946.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10081006	1I837818185	49_1I837818185_323231w_NE1.fastq.gz	S708F	6.222	884.0	1470.0722154222800	2.75	NPH	7.0	2	700	05NOV2020 07:57	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	W64L	1.023	2836.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	T108N	1.435	1672.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	Y279N	1.225	1388.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	L296F	1.067	1500.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	S375F	1.097	1367.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	Q414_	1.298	1541.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	R457S	2.535	1578.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	P463S	1.102	1543.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	P507S	1.344	1563.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	H519N	1.682	1486.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	A522P	1.648	1456.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	A522V	1.168	1456.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	P589S	1.065	1314.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	A626V	1.07	1215.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	Q644_	1.077	1114.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	A653V	1.13	1062.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	H655Y	1.163	1032.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10201018	1I846161924	39_1I846161924_323231w_ND3.fastq.gz	A684V	1.167	857.0	1507.5253012048200	4.35	NPH	7.0	2	700	13NOV2020 09:52	LY3819253 700mg IV
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	S94Y	5.191	4277.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	S98F	2.72	4117.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	A475V	4.293	3727.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	Q563_	5.819	3317.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	P631S	4.303	2742.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10311008	1I816842887	9_1I816842887_323231w_NA9.fastq.gz	S640F	5.617	2635.0	3370.820293398530	3.08	NPH	7.0	2	700	05NOV2020 12:26	Placebo for LY3819253 700 mg
10041003	1I802102276	20_1I802102276_323231w_NB8.fastq.gz	G669S	2.727	550.0	1065.719557195570	2.27	NPH	7.0	2	700	04NOV2020 14:22	LY3819253 700mg IV
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	R509T	1.02	1568.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	V510L	6.293	1589.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg

10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	L517I	1.081	1573.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	L552F	1.001	1498.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	Q563S	1.091	1466.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	Q675_	1.031	970.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	C743R	1.807	498.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10041005	1I835718983	21_1I835718983_323231w_NB9.fastq.gz	S746L	1.522	460.0	1657.344701583440	3.41	NPH	7.0	2	700	06NOV2020 11:30	Placebo for LY3819253 700 mg
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	F400V	1.086	5433.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	V401G	1.22	5493.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10441002	1I854609667	14_1I854609667_tNTD_S1_S1S2_t_323691	Q474R	2.483	4188.0	3425.4920634920600	2.16	NPH	7.0	2	700	19NOV2020 10:22	LY3819253 700mg IV
10051004	1I802170694	27_1I802170694_323555w_BC3.fastq.gz	D138H	99.927	1378.0	1640.7295980511600	6.85	NAS	8.0	2	700	27OCT2020 22:30	LY3819253 700mg IV
10051004	1I802170694	27_1I802170694_323555w_BC3.fastq.gz	E484K	99.929	1412.0	1640.7295980511600	6.85	NAS	8.0	2	700	27OCT2020 22:30	LY3819253 700mg IV
10051004	1I802170694	27_1I802170694_323555w_BC3.fastq.gz	D614G	99.664	1192.0	1640.7295980511600	6.85	NAS	8.0	2	700	27OCT2020 22:30	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	L141del	100.0	12.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	G142del	100.0	758.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	V143del	100.0	746.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	S254F	100.0	1035.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	E484K	99.632	1087.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	D614G	100.0	926.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10011015	1I839854155	D1_1I839854155_323524w_BD1.fastq.gz	T63N	97.288	1733.0	967.4276960784310	3.51	NAS	8.0	2	700	04NOV2020 07:30	LY3819253 700mg IV
10011015	1I839854155	D1_1I839854155_323524w_BD1.fastq.gz	E484K	100.0	1013.0	967.4276960784310	3.51	NAS	8.0	2	700	04NOV2020 07:30	LY3819253 700mg IV
10011015	1I839854155	D1_1I839854155_323524w_BD1.fastq.gz	D614G	100.0	750.0	967.4276960784310	3.51	NAS	8.0	2	700	04NOV2020 07:30	LY3819253 700mg IV
10311014	1I812597189	B7_1I812597189_323690w_BB7.fastq.gz	D614G	99.628	1345.0	1656.2843137254900	4.63	NAS	8.0	2	700	26NOV2020 09:00	Placebo for LY3819253 700 mg
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	S13I	99.884	7729.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	W152C	100.0	2125.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	L452R	99.844	2557.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	S494L	71.733	2395.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	D614G	99.927	1377.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	K814M	50.0	2.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	E484K	99.959	2429.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	D614G	99.783	1845.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10251008	1I839934913	C2_1I839934913_323692w_NC2.fastq.gz	E484K	97.023	2385.0	2286.6004872107200	6.78	NAS	8.0	2	700	03NOV2020 16:48	LY3819253 700mg IV
10251008	1I839934913	C2_1I839934913_323692w_NC2.fastq.gz	D614G	99.495	1981.0	2286.6004872107200	6.78	NAS	8.0	2	700	03NOV2020 16:48	LY3819253 700mg IV
10051004	1I802170694	27_1I802170694_323555w_BC3.fastq.gz	F43T	4.657	2942.0	1640.7295980511600	6.85	NAS	8.0	2	700	27OCT2020 22:30	LY3819253 700mg IV
10051004	1I802170694	27_1I802170694_323555w_BC3.fastq.gz	Y674F	1.021	1273.0	1640.7295980511600	6.85	NAS	8.0	2	700	27OCT2020 22:30	LY3819253 700mg IV
10051004	1I802170694	27_1I802170694_323555w_BC3.fastq.gz	S735_	1.98	2071.0	1640.7295980511600	6.85	NAS	8.0	2	700	27OCT2020 22:30	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	S686R	1.385	1083.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10021004	1I800003650	8_1I800003650_323555w_BA8.fastq.gz	M731V	1.055	853.0	1320.1807081807100	6.55	NAS	8.0	2	700	27OCT2020 21:00	LY3819253 700mg IV
10011015	1I839854155	D1_1I839854155_323524w_BD1.fastq.gz	Q564_	1.932	880.0	967.4276960784310	3.51	NAS	8.0	2	700	04NOV2020 07:30	LY3819253 700mg IV
10011015	1I839854155	D1_1I839854155_323524w_BD1.fastq.gz	T716P	1.793	502.0	967.4276960784310	3.51	NAS	8.0	2	700	04NOV2020 07:30	LY3819253 700mg IV
10311014	1I812597189	B7_1I812597189_323690w_BB7.fastq.gz	E132_	1.179	1442.0	1656.2843137254900	4.63	NAS	8.0	2	700	26NOV2020 09:00	Placebo for LY3819253 700 mg
10311014	1I812597189	B7_1I812597189_323690w_BB7.fastq.gz	G548D	1.079	1483.0	1656.2843137254900	4.63	NAS	8.0	2	700	26NOV2020 09:00	Placebo for LY3819253 700 mg
10311014	1I812597189	B7_1I812597189_323690w_BB7.fastq.gz	F782V	1.073	559.0	1656.2843137254900	4.63	NAS	8.0	2	700	26NOV2020 09:00	Placebo for LY3819253 700 mg
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	R214H	2.475	2303.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	P491S	3.71	2453.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10221006	1I820972230	E6_1I820972230_323692w_NE6.fastq.gz	A783V	1.427	771.0	2424.867878787880	2.9	NAS	8.0	2	700	04NOV2020 18:30	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	G496V	2.785	2442.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	F592S	2.754	2070.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	Q644_	3.029	1849.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	K795T	19.289	1322.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10051009	1I808475852	D9_1I808475852_323692w_ND9.fastq.gz	D796Y	18.959	1345.0	2504.4280487804900	3.42	NAS	8.0	2	700	21NOV2020 19:00	LY3819253 700mg IV
10251008	1I839934913	C2_1I839934913_323692w_NC2.fastq.gz	S494P	2.688	2344.0	2286.6004872107200	6.78	NAS	8.0	2	700	03NOV2020 16:48	LY3819253 700mg IV
10051004	1I802170438	20_1I802170438_323555w_BB8.fastq.gz	D138H	99.662	887.0	1294.0706455542000	6.73	NAS	9.0	2	700	28OCT2020 10:14	LY3819253 700mg IV
10051004	1I802170438	20_1I802170438_323555w_BB8.fastq.gz	E484K	99.899	987.0	1294.0706455542000	6.73	NAS	9.0	2	700	28OCT2020 10:14	LY3819253 700mg IV
10051004	1I802170438	20_1I802170438_323555w_BB8.fastq.gz	D614G	99.868	756.0	1294.0706455542000	6.73	NAS	9.0	2	700	28OCT2020 10:14	LY3819253 700mg IV
10051005	1I802167367	28_1I802167367_323555w_BC4.fastq.gz	E484Q	99.829	1755.0	1802.0	3.55	NAS	9.0	2	700	06NOV2020 19:08	LY3819253 700mg IV
10051005	1I802167367	28_1I802167367_323555w_BC4.fastq.gz	D614G	100.0	1260.0	1802.0	3.55	NAS	9.0	2	700	06NOV2020 19:08	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	G142del	77.946	1120.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	V143del	78.442	1104.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	S254F	99.828	1741.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	E484K	85.123	1741.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	D614G	99.927	1376.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10201021	1I821064393	H1_1I821064393_323524w_BH1.fastq.gz	D614G	100.0	1007.0	1229.8327183271800	2.35	NAS	9.0	2	700	23NOV2020 20:30	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	F32L	99.9	10000.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	P251S	99.923	3913.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	D614G	99.909	3281.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10261032	1I852440847	H10_1I852440847_324019w_CH10.fastq.gz	W258L	48.947	1234.0	1995.2255125284700	2.39	NAS	9.0	2	700	21NOV2020 19:07	Placebo for LY3819253 700 mg
10051009	1I814749580	E1_1I814749580_323692w_NE1.fastq.gz	E484K	99.811	2119.0	2373.9181929181900	5.77	NAS	9.0	2	700	22NOV2020 20:00	LY3819253 700mg IV
10051009	1I814749580	E1_1I814749580_323692w_NE1.fastq.gz	D614G	99.671	1826.0	2373.9181929181900	5.77	NAS	9.0	2	700	22NOV2020 20:00	LY3819253 700mg IV
10221006	1I820974286	E7_1I820974286_323692w_NE7.fastq.gz	S13I	99.794	9727.0	3210.246041412910	2.2	NAS	9.0	2	700	05NOV2020 18:30	LY3819253 700mg IV
10221006	1I820974286	E7_1I820974286_323692w_NE7.fastq.gz	W152C	99.927	2727.0	3210.246041412910	2.2	NAS	9.0	2	700	05NOV2020 18:30	LY3819253 700mg IV
10221006	1I820974286	E7_1I820974286_323692w_NE7.fastq.gz	L452R	99.773	3087.0	3210.246041412910	2.2	NAS	9.0	2	700	05NOV2020 18:30	LY3819253 700mg IV
10221006	1I820974286	E7_1I820974286_323692w_NE7.fastq.gz	S494L	28.589	3183.0	3210.246041412910	2.2	NAS	9.0	2	700	05NOV2020 18:30	LY3819253 700mg IV
10221006	1I820974286	E7_1I820974286_323692w_NE7.fastq.gz	D614G	99.816	3800.0	3210.246041412910	2.2	NAS	9.0	2	700	05NOV2020 18:30	LY3819253 700mg IV
10221006	1I820974286	E7_1I820974286_323692w_NE7.fastq.gz	V642del	45.573	1536.0	3210.246041412910	2.2	NAS	9.0	2	700	05NOV2020 18:30	LY3819253 700mg IV
10251008	1I839933635	C5_1I839933635_323692w_NC5.fastq.gz	E484K	95.979	1716.0	1652.4271844660200	6.35	NAS	9.0	2	700	04NOV2020 16:02	LY3819253 700mg IV
10251008	1I839933635	C5_1I839933635_323692w_NC5.fastq.gz	D614G	99.773	1321.0	1652.4271844660200	6.35	NAS	9.0	2	700	04NOV2020 16:02	LY3819253 700mg IV
10051004	1I802170438	20_1I802170438_323555w_BB8.fastq.gz	I664V	1.038	867.0	1294.0706455542000	6.73	NAS	9.0	2	700	28OCT2020 10:14	LY3819253 700mg IV
10051004	1I802170438	20_1I802170438_323555w_BB8.fastq.gz	S708T	1.525	1049.0	1294.0706455542000	6.73	NAS	9.0	2	700	28OCT2020 10:14	LY3819253 700mg IV

10051005	1I802167367	28_1I802167367_323555w_BC4.fastq.gz	Q173_	1.977	1568.0	1802.0	3.55	NAS	9.0	2	700	06NOV2020 19:08	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	P9L	3.983	6754.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	L141del	3.136	287.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	Y144F	3.906	256.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	E484Q	14.532	1741.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10021004	1I800001353	9_1I800001353_323555w_BA9.fastq.gz	K814T	11.111	9.0	1798.6412121212100	5.69	NAS	9.0	2	700	28OCT2020 22:00	LY3819253 700mg IV
10201021	1I821064393	H1_1I821064393_323524w_BH1.fastq.gz	E406G	1.135	1233.0	1229.8327183271800	2.35	NAS	9.0	2	700	23NOV2020 20:30	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	K854_	5.0	20.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	L861F	5.0	20.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	L865P	5.0	20.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10411001	1I802109447	61_1I802109447_323232w_AF1.fastq.gz	M869L	5.0	20.0	3739.805491990850	4.38	NAS	9.0	2	700	15NOV2020 17:40	Placebo for LY3819253 700 mg
10251008	1I839933635	C5_1I839933635_323692w_NC5.fastq.gz	S494P	3.323	1685.0	1652.4271844660200	6.35	NAS	9.0	2	700	04NOV2020 16:02	LY3819253 700mg IV
10251008	1I839933635	C5_1I839933635_323692w_NC5.fastq.gz	F782V	1.159	949.0	1652.4271844660200	6.35	NAS	9.0	2	700	04NOV2020 16:02	LY3819253 700mg IV
10251008	1I839933635	C5_1I839933635_323692w_NC5.fastq.gz	A783V	1.266	948.0	1652.4271844660200	6.35	NAS	9.0	2	700	04NOV2020 16:02	LY3819253 700mg IV
10251008	1I839933635	C5_1I839933635_323692w_NC5.fastq.gz	F817V	1.075	93.0	1652.4271844660200	6.35	NAS	9.0	2	700	04NOV2020 16:02	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	L141del	51.22	41.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	G142del	98.81	1261.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	V143del	98.388	1241.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	S254F	99.942	1722.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	E484K	98.446	1866.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	D614G	99.865	1484.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10051004	1I802169421	22_1I802169421_323555w_BB10.fastq.gz	D138H	99.745	1178.0	1511.0716889428900	5.72	NAS	10.0	2	700	29OCT2020 12:00	LY3819253 700mg IV
10051004	1I802169421	22_1I802169421_323555w_BB10.fastq.gz	E484K	97.222	1188.0	1511.0716889428900	5.72	NAS	10.0	2	700	29OCT2020 12:00	LY3819253 700mg IV
10051004	1I802169421	22_1I802169421_323555w_BB10.fastq.gz	D614G	99.688	960.0	1511.0716889428900	5.72	NAS	10.0	2	700	29OCT2020 12:00	LY3819253 700mg IV
10051004	1I802169421	22_1I802169421_323555w_BB10.fastq.gz	K814N	71.429	7.0	1511.0716889428900	5.72	NAS	10.0	2	700	29OCT2020 12:00	LY3819253 700mg IV
10051005	1I802169677	31_1I802169677_323555w_BC7.fastq.gz	E484Q	99.658	1752.0	1794.0872235872200	2.57	NAS	10.0	2	700	07NOV2020 18:00	LY3819253 700mg IV
10051005	1I802169677	31_1I802169677_323555w_BC7.fastq.gz	D614G	99.922	1284.0	1794.0872235872200	2.57	NAS	10.0	2	700	07NOV2020 18:00	LY3819253 700mg IV
10011015	1I839856450	22_56450_322847w_BB10.fastq.gz	E484K	99.733	4489.0	4585.73309608541	5.2	NAS	10.0	2	700	06NOV2020 07:15	LY3819253 700mg IV
10011015	1I839856450	22_56450_322847w_BB10.fastq.gz	D614G	99.89	3627.0	4585.73309608541	5.2	NAS	10.0	2	700	06NOV2020 07:15	LY3819253 700mg IV
10251008	1I816849223	C10_1I816849223_323692w_NC10.fastq.gz	E484K	98.943	2650.0	3062.6036585365900	5.52	NAS	10.0	2	700	05NOV2020 16:53	LY3819253 700mg IV
10251008	1I816849223	C10_1I816849223_323692w_NC10.fastq.gz	D614G	99.731	2227.0	3062.6036585365900	5.52	NAS	10.0	2	700	05NOV2020 16:53	LY3819253 700mg IV
10201008	1I821038665	B4_1I821038665_323692w_NB4.fastq.gz	E484K	66.047	5107.0	4671.038882138520	6.61	NAS	10.0	2	700	30OCT2020 18:30	LY3819253 700mg IV
10201008	1I821038665	B4_1I821038665_323692w_NB4.fastq.gz	Q493R	33.469	4927.0	4671.038882138520	6.61	NAS	10.0	2	700	30OCT2020 18:30	LY3819253 700mg IV
10201008	1I821038665	B4_1I821038665_323692w_NB4.fastq.gz	D614G	99.924	3971.0	4671.038882138520	6.61	NAS	10.0	2	700	30OCT2020 18:30	LY3819253 700mg IV
10201008	1I821038665	B4_1I821038665_323692w_NB4.fastq.gz	P681R	99.932	2953.0	4671.038882138520	6.61	NAS	10.0	2	700	30OCT2020 18:30	LY3819253 700mg IV
10221006	1I821037708	E8_1I821037708_323692w_NE8.fastq.gz	S13I	99.926	8140.0	2801.613022113020	2.37	NAS	10.0	2	700	06NOV2020 17:30	LY3819253 700mg IV
10221006	1I821037708	E8_1I821037708_323692w_NE8.fastq.gz	W152C	99.752	2415.0	2801.613022113020	2.37	NAS	10.0	2	700	06NOV2020 17:30	LY3819253 700mg IV
10221006	1I821037708	E8_1I821037708_323692w_NE8.fastq.gz	L452R	99.889	2699.0	2801.613022113020	2.37	NAS	10.0	2	700	06NOV2020 17:30	LY3819253 700mg IV
10221006	1I821037708	E8_1I821037708_323692w_NE8.fastq.gz	D614G	99.578	2843.0	2801.613022113020	2.37	NAS	10.0	2	700	06NOV2020 17:30	LY3819253 700mg IV
10051009	1I816845185	D8_1I816845185_323692w_ND8.fastq.gz	E484K	99.844	2565.0	2568.507371007370	4.81	NAS	10.0	2	700	23NOV2020 20:00	LY3819253 700mg IV
10051009	1I816845185	D8_1I816845185_323692w_ND8.fastq.gz	D614G	99.67	1816.0	2568.507371007370	4.81	NAS	10.0	2	700	23NOV2020 20:00	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	Y144C	3.571	28.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10021004	1I800000843	10_1I800000843_323555w_BA10.fastq.gz	E484Q	1.393	1866.0	1970.2721749696200	5.41	NAS	10.0	2	700	29OCT2020 20:41	LY3819253 700mg IV
10051004	1I802169421	22_1I802169421_323555w_BB10.fastq.gz	G485V	2.584	1161.0	1511.0716889428900	5.72	NAS	10.0	2	700	29OCT2020 12:00	LY3819253 700mg IV
10051004	1I802169421	22_1I802169421_323555w_BB10.fastq.gz	S686R	1.055	2180.0	1511.0716889428900	5.72	NAS	10.0	2	700	29OCT2020 12:00	LY3819253 700mg IV
10051005	1I802169677	31_1I802169677_323555w_BC7.fastq.gz	A766T	1.078	371.0	1794.0872235872200	2.57	NAS	10.0	2	700	07NOV2020 18:00	LY3819253 700mg IV
10011015	1I839856450	22_56450_322847w_BB10.fastq.gz	T63N	2.838	5568.0	4585.73309608541	5.2	NAS	10.0	2	700	06NOV2020 07:15	LY3819253 700mg IV
10011015	1I839856450	22_56450_322847w_BB10.fastq.gz	R815S	1.25	80.0	4585.73309608541	5.2	NAS	10.0	2	700	06NOV2020 07:15	LY3819253 700mg IV
10201008	1I821038665	B4_1I821038665_323692w_NB4.fastq.gz	F43S	1.452	8195.0	4671.038882138520	6.61	NAS	10.0	2	700	30OCT2020 18:30	LY3819253 700mg IV
10221006	1I821037708	E8_1I821037708_323692w_NE8.fastq.gz	V642del	6.865	1617.0	2801.613022113020	2.37	NAS	10.0	2	700	06NOV2020 17:30	LY3819253 700mg IV
10051009	1I816845185	D8_1I816845185_323692w_ND8.fastq.gz	S686G	1.024	1856.0	2568.507371007370	4.81	NAS	10.0	2	700	23NOV2020 20:00	LY3819253 700mg IV
10051005	1I802167374	29_1I802167374_323555w_BC5.fastq.gz	E484Q	100.0	1474.0	1498.8682266009900	2.28	NAS	11.0	2	700	08NOV2020 21:00	LY3819253 700mg IV
10051005	1I802167374	29_1I802167374_323555w_BC5.fastq.gz	D614G	99.736	1136.0	1498.8682266009900	2.28	NAS	11.0	2	700	08NOV2020 21:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	P9L	92.572	4739.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	S254F	100.0	1719.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	E484Q	99.838	1855.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	D614G	99.932	1469.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10051004	1I802170437	21_1I802170437_323555w_BB9.fastq.gz	F43S	65.36	10000.0	1861.0700245700200	4.15	NAS	11.0	2	700	30OCT2020 10:27	LY3819253 700mg IV
10051004	1I802170437	21_1I802170437_323555w_BB9.fastq.gz	D138H	99.938	1600.0	1861.0700245700200	4.15	NAS	11.0	2	700	30OCT2020 10:27	LY3819253 700mg IV
10051004	1I802170437	21_1I802170437_323555w_BB9.fastq.gz	E484K	99.863	1459.0	1861.0700245700200	4.15	NAS	11.0	2	700	30OCT2020 10:27	LY3819253 700mg IV
10051004	1I802170437	21_1I802170437_323555w_BB9.fastq.gz	D614G	99.782	1378.0	1861.0700245700200	4.15	NAS	11.0	2	700	30OCT2020 10:27	LY3819253 700mg IV
10011015	1I839854147	C5_1I839854147_323524w_BC5.fastq.gz	E484K	100.0	1379.0	1458.2466257668700	4.27	NAS	11.0	2	700	07NOV2020 07:30	LY3819253 700mg IV
10011015	1I839854147	C5_1I839854147_323524w_BC5.fastq.gz	D614G	100.0	1220.0	1458.2466257668700	4.27	NAS	11.0	2	700	07NOV2020 07:30	LY3819253 700mg IV
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	S98F	99.477	1148.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	K182R	99.794	969.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	D614G	100.0	1212.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10251008	1I816849231	C6_1I816849231_323692w_NC6.fastq.gz	E484K	88.076	2432.0	2528.5261875761300	5.41	NAS	11.0	2	700	06NOV2020 16:44	LY3819253 700mg IV
10251008	1I816849231	C6_1I816849231_323692w_NC6.fastq.gz	D614G	99.836	1827.0	2528.5261875761300	5.41	NAS	11.0	2	700	06NOV2020 16:44	LY3819253 700mg IV
10051009	1I808478341	D12_1I808478341_323692w_ND12.fastq.gz	E484K	99.774	7081.0	7527.367970660150	5.08	NAS	11.0	2	700	24NOV2020 20:00	LY3819253 700mg IV
10051009	1I808478341	D12_1I808478341_323692w_ND12.fastq.gz	D614G	99.877	5685.0	7527.367970660150	5.08	NAS	11.0	2	700	24NOV2020 20:00	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	F43T	21.094	4679.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	E484K	86.437	2492.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	D614G	99.855	2068.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	P681R	100.0	1514.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	F86I	1.006	1790.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	S686R	1.013	1283.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	Q784del	10.345	2349.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV
10021004	1I800002891	11_1I800002891_323555w_BA11.fastq.gz	V785del	10.345	2349.0	1867.236650485440	6.82	NAS	11.0	2	700	30OCT2020 20:00	LY3819253 700mg IV

10011015	1I839854147	C5_1I839854147_323524w_BC5.fastq.gz	T63N	1.532	2284.0	1458.2466257668700	4.27	NAS	11.0	2	700	07NOV2020 07:30	LY3819253 700mg IV
10011015	1I839854147	C5_1I839854147_323524w_BC5.fastq.gz	S640Y	1.117	1074.0	1458.2466257668700	4.27	NAS	11.0	2	700	07NOV2020 07:30	LY3819253 700mg IV
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	S530T	3.918	2348.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	Q563_	4.905	1631.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	Q607_	4.087	1248.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	P621S	4.216	1186.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	S735L	4.327	624.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10091003	1I802165576	B5_1I802165576_324019w_CB5.fastq.gz	K786R	2.18	734.0	1969.5799755799800	3.22	NAS	11.0	2	700	10NOV2020 13:56	Placebo for LY3819253 700 mg
10251008	1I816849231	C6_1I816849231_323692w_NC6.fastq.gz	S12P	1.994	7121.0	2528.5261875761300	5.41	NAS	11.0	2	700	06NOV2020 16:44	LY3819253 700mg IV
10251008	1I816849231	C6_1I816849231_323692w_NC6.fastq.gz	S494P	12.128	2383.0	2528.5261875761300	5.41	NAS	11.0	2	700	06NOV2020 16:44	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	T19I	3.344	7057.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	Q493R	12.723	2413.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	T778A	1.677	1431.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10201008	1I854528002	B5_1I854528002_323692w_NB5.fastq.gz	A783V	1.009	1585.0	2440.8448484848500	7.74	NAS	11.0	2	700	31OCT2020 18:30	LY3819253 700mg IV
10121010	1I850332616	F11_1I850332616_324020w_NF11.fastq.gz	T19I	47.931	3407.0	2277.5201465201500	2.29	NAS	12.0	2	700	21NOV2020 23:30	Placebo for LY3819253 700 mg
10121010	1I850332616	F11_1I850332616_324020w_NF11.fastq.gz	D614G	99.747	1584.0	2277.5201465201500	2.29	NAS	12.0	2	700	21NOV2020 23:30	Placebo for LY3819253 700 mg
10121010	1I850332616	F11_1I850332616_324020w_NF11.fastq.gz	S708F	20.306	2285.0	2277.5201465201500	2.29	NAS	12.0	2	700	21NOV2020 23:30	Placebo for LY3819253 700 mg
10121010	1I850332616	F11_1I850332616_324020w_NF11.fastq.gz	K814N	100.0	1.0	2277.5201465201500	2.29	NAS	12.0	2	700	21NOV2020 23:30	Placebo for LY3819253 700 mg
10021004	1I800002632	12_1I800002632_323555w_BA12.fastq.gz	P9L	98.526	6376.0	2056.9366626065800	6.82	NAS	12.0	2	700	31OCT2020 21:21	LY3819253 700mg IV
10021004	1I800002632	12_1I800002632_323555w_BA12.fastq.gz	S254F	100.0	1554.0	2056.9366626065800	6.82	NAS	12.0	2	700	31OCT2020 21:21	LY3819253 700mg IV
10021004	1I800002632	12_1I800002632_323555w_BA12.fastq.gz	E484Q	99.578	1657.0	2056.9366626065800	6.82	NAS	12.0	2	700	31OCT2020 21:21	LY3819253 700mg IV
10021004	1I800002632	12_1I800002632_323555w_BA12.fastq.gz	D614G	100.0	1492.0	2056.9366626065800	6.82	NAS	12.0	2	700	31OCT2020 21:21	LY3819253 700mg IV
10011015	1I839856456	C4_1I839856456_323524w_BC4.fastq.gz	E484K	99.727	1099.0	1143.4822954823000	3.6	NAS	12.0	2	700	08NOV2020 07:00	LY3819253 700mg IV
10011015	1I839856456	C4_1I839856456_323524w_BC4.fastq.gz	D614G	99.878	821.0	1143.4822954823000	3.6	NAS	12.0	2	700	08NOV2020 07:00	LY3819253 700mg IV
10011023	1I856698631	G12_1I856698631_323524w_BG12.fastq.gz	D614G	100.0	1192.0	1525.660516605170	2.54	NAS	12.0	2	700	25NOV2020 23:30	Placebo for LY3819253 700 mg
10051005	1I802169676	36_69676_322847w_BC12.fastq.gz	S71P	25.418	4005.0	2924.832722832720	4.16	NAS	12.0	2	700	09NOV2020 19:00	LY3819253 700mg IV
10051005	1I802169676	36_69676_322847w_BC12.fastq.gz	E484Q	99.821	2788.0	2924.832722832720	4.16	NAS	12.0	2	700	09NOV2020 19:00	LY3819253 700mg IV
10051005	1I802169676	36_69676_322847w_BC12.fastq.gz	D614G	99.871	2327.0	2924.832722832720	4.16	NAS	12.0	2	700	09NOV2020 19:00	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	D138H	99.9	2008.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	E484K	99.9	1993.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	D614G	99.936	1552.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10221006	1I821040774	E9_1I821040774_323692w_NE9.fastq.gz	S13I	99.84	10000.0	4751.848522167490	2.19	NAS	12.0	2	700	08NOV2020 20:00	LY3819253 700mg IV
10221006	1I821040774	E9_1I821040774_323692w_NE9.fastq.gz	W152C	99.872	4691.0	4751.848522167490	2.19	NAS	12.0	2	700	08NOV2020 20:00	LY3819253 700mg IV
10221006	1I821040774	E9_1I821040774_323692w_NE9.fastq.gz	L452R	99.846	5190.0	4751.848522167490	2.19	NAS	12.0	2	700	08NOV2020 20:00	LY3819253 700mg IV
10221006	1I821040774	E9_1I821040774_323692w_NE9.fastq.gz	D614G	99.792	3841.0	4751.848522167490	2.19	NAS	12.0	2	700	08NOV2020 20:00	LY3819253 700mg IV
10221006	1I821040774	E9_1I821040774_323692w_NE9.fastq.gz	D796G	99.725	1090.0	4751.848522167490	2.19	NAS	12.0	2	700	08NOV2020 20:00	LY3819253 700mg IV
10201008	1I854528008	B6_1I854528008_323692w_NB6.fastq.gz	F43T	20.86	9075.0	4610.773170731710	7.51	NAS	12.0	2	700	01NOV2020 18:30	LY3819253 700mg IV
10201008	1I854528008	B6_1I854528008_323692w_NB6.fastq.gz	E484K	99.241	4740.0	4610.773170731710	7.51	NAS	12.0	2	700	01NOV2020 18:30	LY3819253 700mg IV
10201008	1I854528008	B6_1I854528008_323692w_NB6.fastq.gz	D614G	99.868	3781.0	4610.773170731710	7.51	NAS	12.0	2	700	01NOV2020 18:30	LY3819253 700mg IV
10201008	1I854528008	B6_1I854528008_323692w_NB6.fastq.gz	P681R	99.762	2942.0	4610.773170731710	7.51	NAS	12.0	2	700	01NOV2020 18:30	LY3819253 700mg IV
10251008	1I816847940	C7_1I816847940_323692w_NC7.fastq.gz	E484K	99.704	3038.0	2878.903658536590	4.16	NAS	12.0	2	700	07NOV2020 21:29	LY3819253 700mg IV
10251008	1I816847940	C7_1I816847940_323692w_NC7.fastq.gz	D614G	99.867	2260.0	2878.903658536590	4.16	NAS	12.0	2	700	07NOV2020 21:29	LY3819253 700mg IV
10051009	1I808409294	D7_1I808409294_323692w_ND7.fastq.gz	E484K	99.89	2730.0	2948.291108404390	4.61	NAS	12.0	2	700	25NOV2020 20:00	LY3819253 700mg IV
10051009	1I808409294	D7_1I808409294_323692w_ND7.fastq.gz	D614G	99.676	2160.0	2948.291108404390	4.61	NAS	12.0	2	700	25NOV2020 20:00	LY3819253 700mg IV
10121010	1I850332616	F11_1I850332616_324020w_NF11.fastq.gz	L54F	1.388	1945.0	2277.5201465201500	2.29	NAS	12.0	2	700	21NOV2020 23:30	Placebo for LY3819253 700 mg
10121010	1I850332616	F11_1I850332616_324020w_NF11.fastq.gz	T791I	18.488	3943.0	2277.5201465201500	2.29	NAS	12.0	2	700	21NOV2020 23:30	Placebo for LY3819253 700 mg
10021004	1I800002632	12_1I800002632_323555w_BA12.fastq.gz	S735_	16.115	2296.0	2056.9366626065800	6.82	NAS	12.0	2	700	31OCT2020 21:21	LY3819253 700mg IV
10021004	1I800002632	12_1I800002632_323555w_BA12.fastq.gz	T747A	1.096	1733.0	2056.9366626065800	6.82	NAS	12.0	2	700	31OCT2020 21:21	LY3819253 700mg IV
10011015	1I839856456	C4_1I839856456_323524w_BC4.fastq.gz	S297L	1.295	1158.0	1143.4822954823000	3.6	NAS	12.0	2	700	08NOV2020 07:00	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	F59L	1.26	3333.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	R78S	1.201	2498.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	S155I	2.174	2070.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	C166G	1.048	2195.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	Q218_	1.026	1949.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	A222V	1.116	1972.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	K529N	2.35	1915.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	K529E	1.097	1915.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10051004	1I802167375	10_67375_322847w_BA10.fastq.gz	G545D	1.023	1857.0	2133.665042630940	3.45	NAS	12.0	2	700	01NOV2020 07:57	LY3819253 700mg IV
10251008	1I816847940	C7_1I816847940_323692w_NC7.fastq.gz	A783V	1.183	1183.0	2878.903658536590	4.16	NAS	12.0	2	700	07NOV2020 21:29	LY3819253 700mg IV
10051009	1I808409294	D7_1I808409294_323692w_ND7.fastq.gz	Y505C	11.198	2679.0	2948.291108404390	4.61	NAS	12.0	2	700	25NOV2020 20:00	LY3819253 700mg IV
10051009	1I808409294	D7_1I808409294_323692w_ND7.fastq.gz	S686G	1.62	2469.0	2948.291108404390	4.61	NAS	12.0	2	700	25NOV2020 20:00	LY3819253 700mg IV
10051005	1I802170695	30_1I802170695_323555w_BC6.fastq.gz	E484Q	99.853	1356.0	1476.403680981600	2.99	NAS	13.0	2	700	10NOV2020 21:00	LY3819253 700mg IV
10051005	1I802170695	30_1I802170695_323555w_BC6.fastq.gz	D614G	99.604	1010.0	1476.403680981600	2.99	NAS	13.0	2	700	10NOV2020 21:00	LY3819253 700mg IV
10051005	1I802170695	30_1I802170695_323555w_BC6.fastq.gz	K814N	100.0	1.0	1476.403680981600	2.99	NAS	13.0	2	700	10NOV2020 21:00	LY3819253 700mg IV
10021004	1I800000584	13_1I800000584_323555w_BB1.fastq.gz	P9L	98.546	4470.0	1483.0792682926800	5.07	NAS	13.0	2	700	01NOV2020 20:07	LY3819253 700mg IV
10021004	1I800000584	13_1I800000584_323555w_BB1.fastq.gz	S254F	99.774	1328.0	1483.0792682926800	5.07	NAS	13.0	2	700	01NOV2020 20:07	LY3819253 700mg IV
10021004	1I800000584	13_1I800000584_323555w_BB1.fastq.gz	E484Q	99.932	1471.0	1483.0792682926800	5.07	NAS	13.0	2	700	01NOV2020 20:07	LY3819253 700mg IV
10021004	1I800000584	13_1I800000584_323555w_BB1.fastq.gz	D614G	99.859	1423.0	1483.0792682926800	5.07	NAS	13.0	2	700	01NOV2020 20:07	LY3819253 700mg IV
10951001	1I802188418	G10_1I802188418_323524w_BG10.fastq.gz	A352V	62.355	1121.0	1166.0926829268300	3.82	NAS	13.0	2	700	18NOV2020 18:00	LY3819253 700mg IV
10951001	1I802188418	G10_1I802188418_323524w_BG10.fastq.gz	D614G	99.88	830.0	1166.0926829268300	3.82	NAS	13.0	2	700	18NOV2020 18:00	LY3819253 700mg IV
10011015	1I839855168	D2_1I839855168_323524w_BD2.fastq.gz	E484K	100.0	1306.0	1290.9705521472400	3.27	NAS	13.0	2	700	09NOV2020 06:40	LY3819253 700mg IV
10011015	1I839855168	D2_1I839855168_323524w_BD2.fastq.gz	D614G	100.0	1093.0	1290.9705521472400	3.27	NAS	13.0	2	700	09NOV2020 06:40	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	E484K	96.966	2274.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	D614G	99.615	1820.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10201008	1I854528265	B7_1I854528265_323692w_NB7.fastq.gz	E484K	99.331	2542.0	2468.008536585370	6.86	NAS	13.0	2	700	02NOV2020 18:30	LY3819253 700mg IV
10201008	1I854528265	B7_1I854528265_323692w_NB7.fastq.gz	D614G	99.756	2047.0	2468.008536585370	6.86	NAS	13.0	2	700	02NOV2020 18:30	LY3819253 700mg IV
10201008	1I854528265	B7_1I854528265_323692w_NB7.fastq.gz	P681R	99.88	1660.0	2468.008536585370	6.86	NAS	13.0	2	700	02NOV2020 18:30	LY3819253 700mg IV
10051009	1I814765700	D10_1I814765700_323692w_ND10.fastq.gz	E484K	99.811	3171.0	3615.4341463414600	3.89	NAS	13.0	2	700	27NOV2020 19:00	LY3819253 700mg IV

10051009	1I814765700	D10_1I814765700_323692w_ND10.fastq.gz	D614G	99.848	2624.0	3615.4341463414600	3.89	NAS	13.0	2	700	27NOV2020 19:00	LY3819253 700mg IV
10131010	1I850347086	2_1I850347086_323523w_AE12.fastq.gz	D111N	99.862	2894.0	2723.078431372550	4.09	NAS	13.0	2	700	23NOV2020 18:55	Placebo for LY3819253 700 mg
10131010	1I850347086	2_1I850347086_323523w_AE12.fastq.gz	G142C	55.486	2406.0	2723.078431372550	4.09	NAS	13.0	2	700	23NOV2020 18:55	Placebo for LY3819253 700 mg
10131010	1I850347086	2_1I850347086_323523w_AE12.fastq.gz	D614G	99.901	2014.0	2723.078431372550	4.09	NAS	13.0	2	700	23NOV2020 18:55	Placebo for LY3819253 700 mg
10131010	1I850347086	2_1I850347086_323523w_AE12.fastq.gz	T732A	99.673	1530.0	2723.078431372550	4.09	NAS	13.0	2	700	23NOV2020 18:55	Placebo for LY3819253 700 mg
10021004	1I800000584	13_1I800000584_323555w_BB1.fastq.gz	D796G	13.997	1729.0	1483.0792682926800	5.07	NAS	13.0	2	700	01NOV2020 20:07	LY3819253 700mg IV
10011015	1I839855168	D2_1I839855168_323524w_BD2.fastq.gz	T63N	2.545	2200.0	1290.9705521472400	3.27	NAS	13.0	2	700	09NOV2020 06:40	LY3819253 700mg IV
10011015	1I839855168	D2_1I839855168_323524w_BD2.fastq.gz	L390F	2.119	1274.0	1290.9705521472400	3.27	NAS	13.0	2	700	09NOV2020 06:40	LY3819253 700mg IV
10011015	1I839855168	D2_1I839855168_323524w_BD2.fastq.gz	S746L	4.526	464.0	1290.9705521472400	3.27	NAS	13.0	2	700	09NOV2020 06:40	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	T22I	4.144	7071.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	S494P	2.732	2269.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	S735T	11.027	1315.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	F782V	1.05	3334.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10251008	1I816847950	C8_1I816847950_323692w_NC8.fastq.gz	A783V	1.468	3337.0	2405.1747572815500	5.26	NAS	13.0	2	700	08NOV2020 17:29	LY3819253 700mg IV
10201008	1I854528265	B7_1I854528265_323692w_NB7.fastq.gz	A783V	1.176	1445.0	2468.008536585370	6.86	NAS	13.0	2	700	02NOV2020 18:30	LY3819253 700mg IV
10051009	1I814765700	D10_1I814765700_323692w_ND10.fastq.gz	K814T	10.0	10.0	3615.4341463414600	3.89	NAS	13.0	2	700	27NOV2020 19:00	LY3819253 700mg IV
10051009	1I814765700	D10_1I814765700_323692w_ND10.fastq.gz	R815G	10.0	10.0	3615.4341463414600	3.89	NAS	13.0	2	700	27NOV2020 19:00	LY3819253 700mg IV
10131010	1I850347086	2_1I850347086_323523w_AE12.fastq.gz	L110_	3.002	2998.0	2723.078431372550	4.09	NAS	13.0	2	700	23NOV2020 18:55	Placebo for LY3819253 700 mg
10131010	1I850347086	2_1I850347086_323523w_AE12.fastq.gz	S297L	2.039	2354.0	2723.078431372550	4.09	NAS	13.0	2	700	23NOV2020 18:55	Placebo for LY3819253 700 mg
10161007	1I848329548	D5_1I848329548_324020w_ND5.fastq.gz	N501T	99.752	3625.0	2263.1323529411800	2.59	NPH	14.0	2	700	24NOV2020 09:21	LY3819253 700mg IV
10161007	1I848329548	D5_1I848329548_324020w_ND5.fastq.gz	D614G	99.685	1589.0	2263.1323529411800	2.59	NPH	14.0	2	700	24NOV2020 09:21	LY3819253 700mg IV
10161007	1I848329548	D5_1I848329548_324020w_ND5.fastq.gz	Y789H	37.545	831.0	2263.1323529411800	2.59	NPH	14.0	2	700	24NOV2020 09:21	LY3819253 700mg IV
10161007	1I848329548	D5_1I848329548_324020w_ND5.fastq.gz	K814M	100.0	1.0	2263.1323529411800	2.59	NPH	14.0	2	700	24NOV2020 09:21	LY3819253 700mg IV
10051004	1I835724366	G1_1I835724366_324020w_NG1.fastq.gz	D138H	100.0	752.0	2299.6053921568600	2.21	NPH	14.0	2	700	05NOV2020 11:00	LY3819253 700mg IV
10051004	1I835724366	G1_1I835724366_324020w_NG1.fastq.gz	E484K	99.77	5215.0	2299.6053921568600	2.21	NPH	14.0	2	700	05NOV2020 11:00	LY3819253 700mg IV
10051004	1I835724366	G1_1I835724366_324020w_NG1.fastq.gz	D614G	99.845	3226.0	2299.6053921568600	2.21	NPH	14.0	2	700	05NOV2020 11:00	LY3819253 700mg IV
10051004	1I835724366	G1_1I835724366_324020w_NG1.fastq.gz	K814N	100.0	3.0	2299.6053921568600	2.21	NPH	14.0	2	700	05NOV2020 11:00	LY3819253 700mg IV
10691001	1I802170759	F10_1I802170759_324020w_NF10.fastq.gz	D614G	99.741	1159.0	1767.1609336609300	3.23	NPH	14.0	2	700	18NOV2020 15:38	Placebo for LY3819253 700 mg
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	D614G	99.915	2349.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	P681R	99.894	1891.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	K814M	50.0	2.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	K814N	50.0	2.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	D614G	99.802	1518.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	P681R	67.428	1621.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	P681C	32.449	1621.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	A688V	33.647	1807.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	Q690_	33.459	1853.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	R765C	33.075	904.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10371008	1I833581832	C11_1I833581832_324020w_NC11.fastq.gz	K814N	50.0	2.0	2292.1489621489600	2.33	NPH	14.0	2	700	23NOV2020 10:40	Placebo for LY3819253 700 mg
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	P57L	20.632	3737.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	D614G	99.886	2633.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10331005	1I856705158	A2_1I856705158_324020w_NA2.fastq.gz	C391R	26.029	3765.0	2247.074572127140	2.64	NPH	14.0	2	700	06NOV2020 11:21	LY3819253 700mg IV
10331005	1I856705158	A2_1I856705158_324020w_NA2.fastq.gz	D614G	99.941	1706.0	2247.074572127140	2.64	NPH	14.0	2	700	06NOV2020 11:21	LY3819253 700mg IV
10331005	1I856705158	A2_1I856705158_324020w_NA2.fastq.gz	S691F	50.0	1378.0	2247.074572127140	2.64	NPH	14.0	2	700	06NOV2020 11:21	LY3819253 700mg IV
10331005	1I856705158	A2_1I856705158_324020w_NA2.fastq.gz	K814N	100.0	1.0	2247.074572127140	2.64	NPH	14.0	2	700	06NOV2020 11:21	LY3819253 700mg IV
10081005	1I804200712	13_00712_322873w_NG11.fastq.gz	D614G	100.0	1575.0	2749.7303921568600	2.39	NPH	14.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10051005	1I835723844	33_1I835723844_323555w_BC9.fastq.gz	S71P	66.454	2817.0	1608.9201474201500	2.36	NAS	14.0	2	700	11NOV2020 09:37	LY3819253 700mg IV
10051005	1I835723844	33_1I835723844_323555w_BC9.fastq.gz	E484Q	100.0	1570.0	1608.9201474201500	2.36	NAS	14.0	2	700	11NOV2020 09:37	LY3819253 700mg IV
10051005	1I835723844	33_1I835723844_323555w_BC9.fastq.gz	D614G	99.839	1240.0	1608.9201474201500	2.36	NAS	14.0	2	700	11NOV2020 09:37	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	E484K	100.0	1268.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	T500I	23.1	1342.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	N536D	25.113	1103.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	E554_	23.25	843.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	D614G	99.796	489.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	I805T	39.216	153.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10491006	1I852450498	99_1I852450498_323348w_NC3.fastq.gz	D614G	99.93	1429.0	2577.742718446600	2.2	NPH	14.0	2	700	24NOV2020 09:33	LY3819253 700mg IV
10561003	1I812589120	104_1I812589120_323348w_NC6.fastq.gz	D614G	99.689	644.0	1250.0485436893200	2.24	NPH	14.0	2	700	08NOV2020 09:28	Placebo for LY3819253 700 mg
10561003	1I812589120	104_1I812589120_323348w_NC6.fastq.gz	Y660H	36.349	619.0	1250.0485436893200	2.24	NPH	14.0	2	700	08NOV2020 09:28	Placebo for LY3819253 700 mg
10561003	1I812589120	104_1I812589120_323348w_NC6.fastq.gz	N710D	37.0	600.0	1250.0485436893200	2.24	NPH	14.0	2	700	08NOV2020 09:28	Placebo for LY3819253 700 mg
10491002	1I852526351	127_1I852526351_323348w_ND9.fastq.gz	H519Y	29.552	4284.0	2913.1756097561000	3.33	NAS	14.0	2	700	12NOV2020 11:33	Placebo for LY3819253 700 mg
10491002	1I852526351	127_1I852526351_323348w_ND9.fastq.gz	D614G	99.943	1755.0	2913.1756097561000	3.33	NAS	14.0	2	700	12NOV2020 11:33	Placebo for LY3819253 700 mg
10491002	1I852526351	127_1I852526351_323348w_ND9.fastq.gz	A701V	24.322	1328.0	2913.1756097561000	3.33	NAS	14.0	2	700	12NOV2020 11:33	Placebo for LY3819253 700 mg
10121009	1I854610824	171_1I854610824_323348w_NF6.fastq.gz	D614G	99.777	897.0	1606.4043583535100	3.14	NPH	14.0	2	700	24NOV2020 11:58	Placebo for LY3819253 700 mg
11061001	1I821055311	95_1I821055311_323348w_NC1.fastq.gz	D614G	99.797	493.0	877.9756097560980	2.23	NPH	14.0	2	700	18NOV2020 15:00	LY3819253 700mg IV
11061001	1I821055311	95_1I821055311_323348w_NC1.fastq.gz	Q644_	100.0	475.0	877.9756097560980	2.23	NPH	14.0	2	700	18NOV2020 15:00	LY3819253 700mg IV
11061001	1I821055311	95_1I821055311_323348w_NC1.fastq.gz	D775V	99.728	735.0	877.9756097560980	2.23	NPH	14.0	2	700	18NOV2020 15:00	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	D614G	99.761	836.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10161005	1I852444230	67_1I852444230_323348w_NB4.fastq.gz	E406D	50.0	2.0	765.7907542579080	2.18	NPH	14.0	2	700	13NOV2020 09:50	Placebo for LY3819253 700 mg
10161005	1I852444230	67_1I852444230_323348w_NB4.fastq.gz	D614G	100.0	427.0	765.7907542579080	2.18	NPH	14.0	2	700	13NOV2020 09:50	Placebo for LY3819253 700 mg
10201013	1I846228485	41_1I846228485_323348w_NA9.fastq.gz	D405H	100.0	1.0	780.5634146341460	2.09	NPH	14.0	2	700	12NOV2020 11:32	LY3819253 700mg IV
10201013	1I846228485	41_1I846228485_323348w_NA9.fastq.gz	V608F	99.606	507.0	780.5634146341460	2.09	NPH	14.0	2	700	12NOV2020 11:32	LY3819253 700mg IV
10201013	1I846228485	41_1I846228485_323348w_NA9.fastq.gz	D614G	100.0	482.0	780.5634146341460	2.09	NPH	14.0	2	700	12NOV2020 11:32	LY3819253 700mg IV
10561004	1I812654339	B4_1I812654339_324017w_AG4.fastq.gz	D614G	99.735	378.0	668.638036809816	2.02	NPH	14.0	2	700	08NOV2020 09:13	Placebo for LY3819253 700 mg
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	P9L	48.96	3654.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	N81K	21.618	1545.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	G142del	38.124	821.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	V143del	37.335	833.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	S254F	100.0	1262.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV

10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	E484K	50.707	1203.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	E484Q	49.21	1203.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	D614G	100.0	978.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10421009	1I852452545	F6_1I852452545_323524w_BF6.fastq.gz	D614G	100.0	832.0	1056.4748466257700	2.69	NPH	14.0	2	700	05NOV2020 13:06	Placebo for LY3819253 700 mg
10421009	1I852452545	F6_1I852452545_323524w_BF6.fastq.gz	K814I	100.0	1.0	1056.4748466257700	2.69	NPH	14.0	2	700	05NOV2020 13:06	Placebo for LY3819253 700 mg
10421015	1I814685708	8_1I814685708_323232w_AA8.fastq.gz	K417N	21.548	1137.0	1191.7325153374200	2.59	NPH	14.0	2	700	18NOV2020 09:13	Placebo for LY3819253 700 mg
10421015	1I814685708	8_1I814685708_323232w_AA8.fastq.gz	D614G	99.791	958.0	1191.7325153374200	2.59	NPH	14.0	2	700	18NOV2020 09:13	Placebo for LY3819253 700 mg
10421015	1I814685708	8_1I814685708_323232w_AA8.fastq.gz	T791I	25.234	428.0	1191.7325153374200	2.59	NPH	14.0	2	700	18NOV2020 09:13	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	D614G	99.858	2820.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	Y674F	99.725	2178.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10021004	1I833555265	77_55265_322847w_BG5.fastq.gz	P9L	99.89	10000.0	1250.2600732600700	3.81	NAS	14.0	2	700	02NOV2020 11:45	LY3819253 700mg IV
10021004	1I833555265	77_55265_322847w_BG5.fastq.gz	S254F	99.874	794.0	1250.2600732600700	3.81	NAS	14.0	2	700	02NOV2020 11:45	LY3819253 700mg IV
10021004	1I833555265	77_55265_322847w_BG5.fastq.gz	E484Q	99.886	876.0	1250.2600732600700	3.81	NAS	14.0	2	700	02NOV2020 11:45	LY3819253 700mg IV
10021004	1I833555265	77_55265_322847w_BG5.fastq.gz	D614G	99.854	687.0	1250.2600732600700	3.81	NAS	14.0	2	700	02NOV2020 11:45	LY3819253 700mg IV
10251006	1I818954760	63_54760_322847w_BF3.fastq.gz	D614G	99.811	1587.0	1967.9162621359200	2.67	NPH	14.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10251006	1I818954760	63_54760_322847w_BF3.fastq.gz	K814I	50.0	2.0	1967.9162621359200	2.67	NPH	14.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10011018	1I854553102	44_53102_322847w_BD8.fastq.gz	D614G	99.613	1292.0	1712.0559610705600	3.24	NPH	14.0	2	700	18NOV2020 10:00	Placebo for LY3819253 700 mg
10051006	1I835724623	41_24623_322847w_BD5.fastq.gz	D614G	99.832	1190.0	1499.5236938031600	2.65	NPH	14.0	2	700	11NOV2020 09:52	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	D614G	99.715	1052.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011015	1I823141895	19_41895_322847w_BB7.fastq.gz	E484K	99.764	2118.0	2275.534229828850	4.27	NPH	14.0	2	700	10NOV2020 08:11	LY3819253 700mg IV
10011015	1I823141895	19_41895_322847w_BB7.fastq.gz	D614G	99.768	1727.0	2275.534229828850	4.27	NPH	14.0	2	700	10NOV2020 08:11	LY3819253 700mg IV
10041005	1I802102286	37_02286_322847w_BD1.fastq.gz	D614G	99.792	961.0	1210.6474201474200	2.94	NPH	14.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10051009	1I841962696	G5_1I841962696_324019w_CG5.fastq.gz	E484K	99.816	3258.0	2032.0737100737100	6.62	NPH	14.0	2	700	30NOV2020 13:05	LY3819253 700mg IV
10051009	1I841962696	G5_1I841962696_324019w_CG5.fastq.gz	D614G	99.841	1257.0	2032.0737100737100	6.62	NPH	14.0	2	700	30NOV2020 13:05	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	D614G	100.0	420.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10951002	1I804226700	A7_1I804226700_323690w_BA7.fastq.gz	P463L	99.951	2055.0	2024.2253694581300	2.09	NPH	14.0	2	700	23NOV2020 09:25	LY3819253 700mg IV
10951002	1I804226700	A7_1I804226700_323690w_BA7.fastq.gz	D614G	99.77	1740.0	2024.2253694581300	2.09	NPH	14.0	2	700	23NOV2020 09:25	LY3819253 700mg IV
10201008	1I818966599	B2_1I818966599_323692w_NB2.fastq.gz	E484K	99.717	2830.0	2734.192918192920	4.59	NAS	14.0	2	700	05NOV2020 09:45	LY3819253 700mg IV
10201008	1I818966599	B2_1I818966599_323692w_NB2.fastq.gz	D614G	99.872	2345.0	2734.192918192920	4.59	NAS	14.0	2	700	05NOV2020 09:45	LY3819253 700mg IV
10201008	1I818966599	B2_1I818966599_323692w_NB2.fastq.gz	P681R	99.846	1950.0	2734.192918192920	4.59	NAS	14.0	2	700	05NOV2020 09:45	LY3819253 700mg IV
10051009	1I808474059	D11_1I808474059_323692w_ND11.fastq.gz	E484K	99.817	2732.0	3063.952029520300	2.74	NAS	14.0	2	700	30NOV2020 13:05	LY3819253 700mg IV
10051009	1I808474059	D11_1I808474059_323692w_ND11.fastq.gz	D614G	99.783	2306.0	3063.952029520300	2.74	NAS	14.0	2	700	30NOV2020 13:05	LY3819253 700mg IV
10251008	1I818906119	C9_1I818906119_323692w_NC9.fastq.gz	E484K	84.262	2942.0	2937.923264311820	3.7	NAS	14.0	2	700	09NOV2020 11:05	LY3819253 700mg IV
10251008	1I818906119	C9_1I818906119_323692w_NC9.fastq.gz	D614G	99.504	2219.0	2937.923264311820	3.7	NAS	14.0	2	700	09NOV2020 11:05	LY3819253 700mg IV
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	D614G	99.928	1391.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	K814N	50.0	2.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10201010	1I818967111	11_1I818967111_323231w_NA11.fastq.gz	D614G	99.701	1003.0	1622.0012195122000	4.51	NPH	14.0	2	700	04NOV2020 10:30	Placebo for LY3819253 700 mg
10061007	1I804262988	90_1I804262988_323231w_NH6.fastq.gz	P322S	99.835	3032.0	3136.5591133004900	2.5	NPH	14.0	2	700	23NOV2020 15:52	Placebo for LY3819253 700 mg
10061007	1I804262988	90_1I804262988_323231w_NH6.fastq.gz	D614G	100.0	2294.0	3136.5591133004900	2.5	NPH	14.0	2	700	23NOV2020 15:52	Placebo for LY3819253 700 mg
10061007	1I804262988	90_1I804262988_323231w_NH6.fastq.gz	S637F	99.819	2210.0	3136.5591133004900	2.5	NPH	14.0	2	700	23NOV2020 15:52	Placebo for LY3819253 700 mg
10121006	1I804198208	64_1I804198208_323231w_NF4.fastq.gz	G413E	57.584	1101.0	1138.1370869033000	2.87	NPH	14.0	2	700	14NOV2020 12:40	LY3819253 700mg IV
10121006	1I804198208	64_1I804198208_323231w_NF4.fastq.gz	R457W	56.64	1107.0	1138.1370869033000	2.87	NPH	14.0	2	700	14NOV2020 12:40	LY3819253 700mg IV
10121006	1I804198208	64_1I804198208_323231w_NF4.fastq.gz	K558N	54.289	851.0	1138.1370869033000	2.87	NPH	14.0	2	700	14NOV2020 12:40	LY3819253 700mg IV
10121006	1I804198208	64_1I804198208_323231w_NF4.fastq.gz	D614G	99.727	732.0	1138.1370869033000	2.87	NPH	14.0	2	700	14NOV2020 12:40	LY3819253 700mg IV
10121006	1I804198208	64_1I804198208_323231w_NF4.fastq.gz	Q644_	44.18	713.0	1138.1370869033000	2.87	NPH	14.0	2	700	14NOV2020 12:40	LY3819253 700mg IV
10251008	1I818904581	76_1I818904581_323231w_NG4.fastq.gz	E484K	99.774	1327.0	1379.5733496332500	4.56	NPH	14.0	2	700	09NOV2020 11:04	LY3819253 700mg IV
10251008	1I818904581	76_1I818904581_323231w_NG4.fastq.gz	D614G	99.886	880.0	1379.5733496332500	4.56	NPH	14.0	2	700	09NOV2020 11:04	LY3819253 700mg IV
10331007	1I814691722	82_1I814691722_323231w_NG10.fastq.gz	D614G	99.871	3098.0	4194.777641277640	2.54	NPH	14.0	2	700	23NOV2020 08:38	LY3819253 700mg IV
10201008	1I818965061	14_1I818965061_323231w_NB2.fastq.gz	E484K	99.439	3389.0	3026.071090047390	6.22	NPH	14.0	2	700	05NOV2020 09:46	LY3819253 700mg IV
10201008	1I818965061	14_1I818965061_323231w_NB2.fastq.gz	D614G	99.884	2584.0	3026.071090047390	6.22	NPH	14.0	2	700	05NOV2020 09:46	LY3819253 700mg IV
10201008	1I818965061	14_1I818965061_323231w_NB2.fastq.gz	P681R	99.902	2037.0	3026.071090047390	6.22	NPH	14.0	2	700	05NOV2020 09:46	LY3819253 700mg IV
10161007	1I848329548	D5_1I848329548_324020w_ND5.fastq.gz	K786R	1.876	853.0	2263.1323529411800	2.59	NPH	14.0	2	700	24NOV2020 09:21	LY3819253 700mg IV
10051004	1I835724366	G1_1I835724366_324020w_NG1.fastq.gz	E471K	17.36	4689.0	2299.6053921568600	2.21	NPH	14.0	2	700	05NOV2020 11:00	LY3819253 700mg IV
10691001	1I802170759	F10_1I802170759_324020w_NF10.fastq.gz	A243S	12.857	770.0	1767.1609336609300	3.23	NPH	14.0	2	700	18NOV2020 15:38	Placebo for LY3819253 700 mg
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	Q23_	12.221	3355.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	S151I	9.142	886.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10201007	1I818965060	H1_1I818965060_324020w_NH1.fastq.gz	S637F	11.434	2274.0	2351.842490842490	3.01	NPH	14.0	2	700	29OCT2020 07:46	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	L24S	2.725	6532.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	T307I	11.251	2222.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	E406D	5.615	5272.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	L552I	14.739	3623.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	S637del	1.561	2691.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	T638del	1.524	2691.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	P665del	1.032	2035.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	I666del	1.038	2023.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	G667del	1.021	2057.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	A668del	1.024	2051.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	G669del	1.042	2016.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	I670del	1.063	1976.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	C671del	1.051	1999.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	A672del	1.048	2004.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	S673del	1.057	1986.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	R682W	7.952	2163.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	A701V	7.044	1945.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	L752F	6.958	891.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	Q774_	5.525	923.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10171007	1I816856193	D7_1I816856193_324020w_ND7.fastq.gz	K786R	1.513	1322.0	3181.5539568345300	3.39	NPH	14.0	2	700	24NOV2020 08:04	LY3819253 700mg IV
10331005	1I856705158	A2_1I856705158_324020w_NA2.fastq.gz	K786R	1.301	999.0	2247.074572127140	2.64	NPH	14.0	2	700	06NOV2020 11:21	LY3819253 700mg IV

10081005	1I804200712	13_00712_322873w_NG11.fastq.gz	G485V	13.239	3550.0	2749.7303921568600	2.39	NPH	14.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10081005	1I804200712	13_00712_322873w_NG11.fastq.gz	L513F	14.378	3255.0	2749.7303921568600	2.39	NPH	14.0	2	700	05NOV2020 11:12	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	T430P	1.215	2470.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10031014	1I823081546	282_1I823081546_323348w_NG8.fastq.gz	C760Y	1.031	97.0	774.5144927536230	2.0	NPH	14.0	2	700	29OCT2020 14:16	LY3819253 700mg IV
10491006	1I852450498	99_1I852450498_323348w_NC3.fastq.gz	T430P	1.334	6823.0	2577.742718446600	2.2	NPH	14.0	2	700	24NOV2020 09:33	LY3819253 700mg IV
10491006	1I852450498	99_1I852450498_323348w_NC3.fastq.gz	Y789D	1.45	2690.0	2577.742718446600	2.2	NPH	14.0	2	700	24NOV2020 09:33	LY3819253 700mg IV
10561003	1I812589120	104_1I812589120_323348w_NC6.fastq.gz	T430P	1.429	4058.0	1250.0485436893200	2.24	NPH	14.0	2	700	08NOV2020 09:28	Placebo for LY3819253 700 mg
10561003	1I812589120	104_1I812589120_323348w_NC6.fastq.gz	Y789D	1.014	690.0	1250.0485436893200	2.24	NPH	14.0	2	700	08NOV2020 09:28	Placebo for LY3819253 700 mg
10491002	1I852526351	127_1I852526351_323348w_ND9.fastq.gz	T430P	1.539	9485.0	2913.1756097561000	3.33	NAS	14.0	2	700	12NOV2020 11:33	Placebo for LY3819253 700 mg
10491002	1I852526351	127_1I852526351_323348w_ND9.fastq.gz	F718L	18.207	1093.0	2913.1756097561000	3.33	NAS	14.0	2	700	12NOV2020 11:33	Placebo for LY3819253 700 mg
10121009	1I854610824	171_1I854610824_323348w_NF6.fastq.gz	T430P	1.842	5484.0	1606.4043583535100	3.14	NPH	14.0	2	700	24NOV2020 11:58	Placebo for LY3819253 700 mg
10121009	1I854610824	171_1I854610824_323348w_NF6.fastq.gz	P507L	14.806	2580.0	1606.4043583535100	3.14	NPH	14.0	2	700	24NOV2020 11:58	Placebo for LY3819253 700 mg
10121009	1I854610824	171_1I854610824_323348w_NF6.fastq.gz	E583G	15.829	1055.0	1606.4043583535100	3.14	NPH	14.0	2	700	24NOV2020 11:58	Placebo for LY3819253 700 mg
10121009	1I854610824	171_1I854610824_323348w_NF6.fastq.gz	T723I	18.115	541.0	1606.4043583535100	3.14	NPH	14.0	2	700	24NOV2020 11:58	Placebo for LY3819253 700 mg
11061001	1I821055311	95_1I821055311_323348w_NC1.fastq.gz	T430P	1.355	2509.0	877.9756097560980	2.23	NPH	14.0	2	700	18NOV2020 15:00	LY3819253 700mg IV
11061001	1I821055311	95_1I821055311_323348w_NC1.fastq.gz	Y789D	1.346	743.0	877.9756097560980	2.23	NPH	14.0	2	700	18NOV2020 15:00	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	T430P	1.325	5283.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	S555F	10.687	1675.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	P621S	11.882	850.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	P665S	10.594	623.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	V729A	9.091	363.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	C749_	7.391	230.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10371001	1I844040393	181_1I844040393_323348w_NF8.fastq.gz	K786R	1.309	382.0	1488.6824644549800	2.36	NPH	14.0	2	700	12NOV2020 12:05	LY3819253 700mg IV
10161005	1I852444230	67_1I852444230_323348w_NB4.fastq.gz	T430P	1.819	2639.0	765.7907542579080	2.18	NPH	14.0	2	700	13NOV2020 09:50	Placebo for LY3819253 700 mg
10161005	1I852444230	67_1I852444230_323348w_NB4.fastq.gz	Y789D	1.111	270.0	765.7907542579080	2.18	NPH	14.0	2	700	13NOV2020 09:50	Placebo for LY3819253 700 mg
10201013	1I846228485	41_1I846228485_323348w_NA9.fastq.gz	T430P	1.994	2457.0	780.5634146341460	2.09	NPH	14.0	2	700	12NOV2020 11:32	LY3819253 700mg IV
10201013	1I846228485	41_1I846228485_323348w_NA9.fastq.gz	T430A	1.058	2457.0	780.5634146341460	2.09	NPH	14.0	2	700	12NOV2020 11:32	LY3819253 700mg IV
10561004	1I812654339	B4_1I812654339_324017w_AG4.fastq.gz	H146Q	1.02	294.0	668.638036809816	2.02	NPH	14.0	2	700	08NOV2020 09:13	Placebo for LY3819253 700 mg
10561004	1I812654339	B4_1I812654339_324017w_AG4.fastq.gz	V433I	1.775	2253.0	668.638036809816	2.02	NPH	14.0	2	700	08NOV2020 09:13	Placebo for LY3819253 700 mg
10561004	1I812654339	B4_1I812654339_324017w_AG4.fastq.gz	K786R	1.064	282.0	668.638036809816	2.02	NPH	14.0	2	700	08NOV2020 09:13	Placebo for LY3819253 700 mg
10021004	1I833555267	B11_1I833555267_323524w_BB11.fastq.gz	Y144F	1.081	555.0	1382.8021978022000	2.38	NPH	14.0	2	700	02NOV2020 11:46	LY3819253 700mg IV
10421015	1I814685708	8_1I814685708_323232w_AA8.fastq.gz	S691F	19.471	719.0	1191.7325153374200	2.59	NPH	14.0	2	700	18NOV2020 09:13	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	N17S	1.16	10000.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	A27V	2.95	10000.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	V36G	1.273	9508.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	V130I	1.008	3075.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	L441I	1.153	3555.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	G496V	1.27	3544.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	V524A	1.173	3410.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10491001	1I852449739	89_1I852449739_323232w_AH5.fastq.gz	P715T	1.356	1770.0	3458.036540803900	3.29	NPH	14.0	2	700	11NOV2020 09:22	Placebo for LY3819253 700 mg
10021004	1I833555265	77_55265_322847w_BG5.fastq.gz	G799D	1.036	579.0	1250.2600732600700	3.81	NAS	14.0	2	700	02NOV2020 11:45	LY3819253 700mg IV
10251006	1I818954760	63_54760_322847w_BF3.fastq.gz	N81D	9.14	2429.0	1967.9162621359200	2.67	NPH	14.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10251006	1I818954760	63_54760_322847w_BF3.fastq.gz	P579L	17.758	1650.0	1967.9162621359200	2.67	NPH	14.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10251006	1I818954760	63_54760_322847w_BF3.fastq.gz	G648V	18.328	1435.0	1967.9162621359200	2.67	NPH	14.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10251006	1I818954760	63_54760_322847w_BF3.fastq.gz	A713V	12.285	1164.0	1967.9162621359200	2.67	NPH	14.0	2	700	29OCT2020 08:58	Placebo for LY3819253 700 mg
10011018	1I854553102	44_53102_322847w_BD8.fastq.gz	L176F	17.124	1495.0	1712.0559610705600	3.24	NPH	14.0	2	700	18NOV2020 10:00	Placebo for LY3819253 700 mg
10011018	1I854553102	44_53102_322847w_BD8.fastq.gz	Y380F	16.296	1663.0	1712.0559610705600	3.24	NPH	14.0	2	700	18NOV2020 10:00	Placebo for LY3819253 700 mg
10011018	1I854553102	44_53102_322847w_BD8.fastq.gz	A688V	16.044	910.0	1712.0559610705600	3.24	NPH	14.0	2	700	18NOV2020 10:00	Placebo for LY3819253 700 mg
10051006	1I835724623	41_24623_322847w_BD5.fastq.gz	S297L	3.885	1467.0	1499.5236938031600	2.65	NPH	14.0	2	700	11NOV2020 09:52	LY3819253 700mg IV
10051006	1I835724623	41_24623_322847w_BD5.fastq.gz	N343Y	6.644	1445.0	1499.5236938031600	2.65	NPH	14.0	2	700	11NOV2020 09:52	LY3819253 700mg IV
10051006	1I835724623	41_24623_322847w_BD5.fastq.gz	A653S	8.216	998.0	1499.5236938031600	2.65	NPH	14.0	2	700	11NOV2020 09:52	LY3819253 700mg IV
10051006	1I835724623	41_24623_322847w_BD5.fastq.gz	A706P	6.511	814.0	1499.5236938031600	2.65	NPH	14.0	2	700	11NOV2020 09:52	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	V83A	1.412	1487.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	T109I	1.564	1279.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	T124N	1.31	1145.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	N148K	1.17	1111.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	S221L	1.659	1145.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	G311_	2.709	1292.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	V320L	2.542	1259.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	Q321_	1.83	1257.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	P384L	1.687	1245.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	R457M	1.373	1311.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	F497S	1.02	1275.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	L513F	1.457	1235.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	T553S	1.566	1213.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	A575S	1.503	1198.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	V615F	1.147	1046.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	A623V	1.536	1107.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	T630I	1.28	1094.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	V642G	1.398	1073.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	A653S	1.399	1072.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	S673I	2.525	911.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	A684S	1.357	884.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	A688V	1.307	918.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	A706V	1.059	850.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10011014	1I823141900	73_41900_322847w_BG1.fastq.gz	L752F	1.437	348.0	1269.8149466192200	4.55	NPH	14.0	2	700	04NOV2020 14:15	LY3819253 700mg IV
10041005	1I802102286	37_02286_322847w_BD1.fastq.gz	E132_	2.39	1046.0	1210.6474201474200	2.94	NPH	14.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg
10041005	1I802102286	37_02286_322847w_BD1.fastq.gz	C480F	12.308	1170.0	1210.6474201474200	2.94	NPH	14.0	2	700	12NOV2020 11:20	Placebo for LY3819253 700 mg

10051009	1I841962696	G5_1I841962696_324019w_CG5.fastq.gz	K786R	3.101	774.0	2032.0737100737100	6.62	NPH	14.0	2	700	30NOV2020 13:05	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	S12F	6.31	1553.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	T95I	5.509	599.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	W152C	2.148	419.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	V159G	4.872	431.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	T274A	5.263	475.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	S373L	5.8	500.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	P507L	5.187	482.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	A520V	3.648	466.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	S673I	4.202	357.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	A684V	6.916	347.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10331001	1I839924226	14_1I839924226_323283w_CE12.fastq.gz	A706V	3.933	356.0	522.097205346294	3.44	NPH	14.0	2	700	28OCT2020 13:11	LY3819253 700mg IV
10201008	1I818966599	B2_1I818966599_323692w_NB2.fastq.gz	A783V	1.008	1885.0	2734.192918192920	4.59	NAS	14.0	2	700	05NOV2020 09:45	LY3819253 700mg IV
10051009	1I808474059	D11_1I808474059_323692w_ND11.fastq.gz	T547K	14.141	2574.0	3063.952029520300	2.74	NAS	14.0	2	700	30NOV2020 13:05	LY3819253 700mg IV
10251008	1I818906119	C9_1I818906119_323692w_NC9.fastq.gz	S494P	15.173	2867.0	2937.923264311820	3.7	NAS	14.0	2	700	09NOV2020 11:05	LY3819253 700mg IV
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	V47F	1.497	4875.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	F59L	2.089	4021.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	A67S	1.709	3570.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	E154G	1.802	1609.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	G181E	1.638	1587.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	G219V	1.734	1615.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	S305P	1.279	1720.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	I326V	1.629	1780.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	S373L	1.199	1751.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	G416E	1.648	1760.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	G476A	2.493	1725.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	F559L	1.562	1600.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	P561S	2.36	1610.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10131011	1I850408452	80_1I850408452_323231w_NG8.fastq.gz	Y741H	2.164	647.0	1813.4501800720300	3.02	NAS	14.0	2	700	24NOV2020 11:11	Placebo for LY3819253 700 mg
10201010	1I818967111	11_1I818967111_323231w_NA11.fastq.gz	K814N	16.667	6.0	1622.0012195122000	4.51	NPH	14.0	2	700	04NOV2020 10:30	Placebo for LY3819253 700 mg
10201010	1I818967111	11_1I818967111_323231w_NA11.fastq.gz	R815S	16.667	6.0	1622.0012195122000	4.51	NPH	14.0	2	700	04NOV2020 10:30	Placebo for LY3819253 700 mg
10331007	1I814691722	82_1I814691722_323231w_NG10.fastq.gz	L492F	16.823	3834.0	4194.777641277640	2.54	NPH	14.0	2	700	23NOV2020 08:38	LY3819253 700mg IV
10201008	1I818965061	14_1I818965061_323231w_NB2.fastq.gz	S813G	1.075	93.0	3026.071090047390	6.22	NPH	14.0	2	700	05NOV2020 09:46	LY3819253 700mg IV
10201008	1I818965061	14_1I818965061_323231w_NB2.fastq.gz	S813R	1.075	93.0	3026.071090047390	6.22	NPH	14.0	2	700	05NOV2020 09:46	LY3819253 700mg IV
10201008	1I818965061	14_1I818965061_323231w_NB2.fastq.gz	S816_	2.151	93.0	3026.071090047390	6.22	NPH	14.0	2	700	05NOV2020 09:46	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	V401A	100.0	2.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	R403I	100.0	2.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	G404E	100.0	2.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	E484K	99.933	2987.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	D614G	99.86	1428.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	V620F	99.86	1427.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	Y789_	100.0	1.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	R815S	100.0	1.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10201010	1I820978383	A10_1I820978383_324020w_NA10.fastq.gz	D614G	100.0	1610.0	1402.3182374541000	2.05	NPH	21.0	2	700	10NOV2020 10:11	Placebo for LY3819253 700 mg
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	D614G	99.718	2486.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10421007	1I854554375	C9_1I854554375_324020w_NC9.fastq.gz	D614G	99.88	1660.0	2566.413414634150	2.25	NPH	21.0	2	700	02NOV2020 13:08	Placebo for LY3819253 700 mg
10131007	1I844109441	B1_1I844109441_324020w_NB1.fastq.gz	Y145H	99.563	1145.0	2063.5631901840500	2.77	NPH	21.0	2	700	13NOV2020 11:19	Placebo for LY3819253 700 mg
10131007	1I844109441	B1_1I844109441_324020w_NB1.fastq.gz	S373L	99.94	1665.0	2063.5631901840500	2.77	NPH	21.0	2	700	13NOV2020 11:19	Placebo for LY3819253 700 mg
10131007	1I844109441	B1_1I844109441_324020w_NB1.fastq.gz	D614G	99.719	1422.0	2063.5631901840500	2.77	NPH	21.0	2	700	13NOV2020 11:19	Placebo for LY3819253 700 mg
10131007	1I844109441	B1_1I844109441_324020w_NB1.fastq.gz	P631S	98.977	1368.0	2063.5631901840500	2.77	NPH	21.0	2	700	13NOV2020 11:19	Placebo for LY3819253 700 mg
10131007	1I844109441	B1_1I844109441_324020w_NB1.fastq.gz	T732I	98.753	722.0	2063.5631901840500	2.77	NPH	21.0	2	700	13NOV2020 11:19	Placebo for LY3819253 700 mg
10131007	1I844109441	B1_1I844109441_324020w_NB1.fastq.gz	K814N	100.0	1.0	2063.5631901840500	2.77	NPH	21.0	2	700	13NOV2020 11:19	Placebo for LY3819253 700 mg
10221007	1I839869447	E7_1I839869447_324020w_NE7.fastq.gz	D614G	99.61	1796.0	2385.470588235290	2.7	NPH	21.0	2	700	18NOV2020 08:33	Placebo for LY3819253 700 mg
10221005	1I839869444	A8_1I839869444_324020w_NA8.fastq.gz	L54P	99.965	2853.0	1938.8142681426800	2.51	NPH	21.0	2	700	13NOV2020 08:28	Placebo for LY3819253 700 mg
10221005	1I839869444	A8_1I839869444_324020w_NA8.fastq.gz	V143F	99.631	1084.0	1938.8142681426800	2.51	NPH	21.0	2	700	13NOV2020 08:28	Placebo for LY3819253 700 mg
10221005	1I839869444	A8_1I839869444_324020w_NA8.fastq.gz	D614G	99.898	982.0	1938.8142681426800	2.51	NPH	21.0	2	700	13NOV2020 08:28	Placebo for LY3819253 700 mg
10221005	1I839869444	A8_1I839869444_324020w_NA8.fastq.gz	T732A	100.0	482.0	1938.8142681426800	2.51	NPH	21.0	2	700	13NOV2020 08:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	D614G	99.885	1733.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10051003	1I835659596	18_59596_322873w_NH4.fastq.gz	D614G	100.0	423.0	752.0754257907540	2.51	NPH	21.0	2	700	10NOV2020 09:20	LY3819253 700mg IV
10331001	1I839925000	22_25000_322873w_NH8.fastq.gz	D614G	100.0	319.0	579.0073349633250	2.42	NPH	21.0	2	700	06NOV2020 13:29	LY3819253 700mg IV
10251008	1I818906628	70_1I818906628_323284w_NF10.fastq.gz	E484K	99.737	1521.0	1792.4987775061100	2.18	NPH	21.0	2	700	16NOV2020 11:10	LY3819253 700mg IV
10251008	1I818906628	70_1I818906628_323284w_NF10.fastq.gz	D614G	100.0	1274.0	1792.4987775061100	2.18	NPH	21.0	2	700	16NOV2020 11:10	LY3819253 700mg IV
10421009	1I852449736	100_1I852449736_323348w_NC4.fastq.gz	P463L	40.0	1930.0	1773.0291262135900	1.0	NPH	21.0	2	700	12NOV2020 13:15	Placebo for LY3819253 700 mg
10421009	1I852449736	100_1I852449736_323348w_NC4.fastq.gz	D614G	100.0	1069.0	1773.0291262135900	1.0	NPH	21.0	2	700	12NOV2020 13:15	Placebo for LY3819253 700 mg
10421009	1I852449736	100_1I852449736_323348w_NC4.fastq.gz	R765L	63.077	260.0	1773.0291262135900	1.0	NPH	21.0	2	700	12NOV2020 13:15	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	G404V	100.0	1.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	D405N	100.0	1.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	D614G	99.871	2331.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10421012	1I823099781	107_1I823099781_323348w_NC8.fastq.gz	R102I	50.0	2.0	2520.400410677620	2.48	NPH	21.0	2	700	19NOV2020 08:06	LY3819253 700mg IV
10421012	1I823099781	107_1I823099781_323348w_NC8.fastq.gz	L533F	21.79	4135.0	2520.400410677620	2.48	NPH	21.0	2	700	19NOV2020 08:06	LY3819253 700mg IV
10421012	1I823099781	107_1I823099781_323348w_NC8.fastq.gz	D614G	99.883	1713.0	2520.400410677620	2.48	NPH	21.0	2	700	19NOV2020 08:06	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	D614G	99.816	2715.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	K814S	100.0	1.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10061005	1I804259916	88_1I804259916_323348w_NB11.fastq.gz	D614G	99.808	522.0	951.2173913043480	2.73	NPH	21.0	2	700	18NOV2020 11:26	LY3819253 700mg IV
11061003	1I841962432	135_1I841962432_323348w_ND10.fastq.gz	L582P	20.754	1725.0	2381.757281553400	2.35	NPH	21.0	2	700	25NOV2020 09:10	Placebo for LY3819253 700 mg
11061003	1I841962432	135_1I841962432_323348w_ND10.fastq.gz	D614G	99.776	1342.0	2381.757281553400	2.35	NPH	21.0	2	700	25NOV2020 09:10	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	A520T	24.758	6107.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	D614G	99.929	2807.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg

10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	T638K	24.587	3030.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	T732A	24.194	3972.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	Q762R	39.634	1910.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	K795N	40.9	7841.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10011017	1I820980227	86R_1I820980227_Repeat_323348w_NH8.f	D614G	99.908	1084.0	1900.7481662591700	2.15	NPH	21.0	2	700	24NOV2020 10:31	LY3819253 700mg IV
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	D614G	99.896	961.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	C15S	22.497	4294.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	A27S	82.707	3805.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	H146N	24.185	736.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	S247N	84.501	942.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	D614G	100.0	767.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	G669V	20.826	533.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	G769E	20.233	257.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	D138del	100.0	309.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	P139del	100.0	309.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	F140del	100.0	309.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	L141del	100.0	309.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	G142del	100.0	309.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	V143del	100.0	309.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	E484K	99.69	645.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	D614G	100.0	460.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	P82L	21.117	2060.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	A93V	21.727	1726.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	D614G	99.694	1309.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	A626S	20.7	1285.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	P681R	99.807	1034.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	K814M	14.286	7.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10011015	1I816796164	F10_1I816796164_S1S2_323570w_NF10.fa	K814N	14.286	7.0	2109.2334905660400	2.07	NPH	21.0	2	700	18NOV2020 11:03	LY3819253 700mg IV
10201010	1I820978383	A10_1I820978383_324020w_NA10.fastq.gz	K300E	1.058	189.0	1402.3182374541000	2.05	NPH	21.0	2	700	10NOV2020 10:11	Placebo for LY3819253 700 mg
10201010	1I820978383	A10_1I820978383_324020w_NA10.fastq.gz	Y313H	1.299	231.0	1402.3182374541000	2.05	NPH	21.0	2	700	10NOV2020 10:11	Placebo for LY3819253 700 mg
10201010	1I820978383	A10_1I820978383_324020w_NA10.fastq.gz	L546F	1.143	1924.0	1402.3182374541000	2.05	NPH	21.0	2	700	10NOV2020 10:11	Placebo for LY3819253 700 mg
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	R21S	3.571	28.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	A27P	3.571	28.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	Y38_	3.571	28.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	S45P	3.846	26.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	E180A	20.0	5.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	N334H	16.667	6.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	V401A	19.048	21.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	I402del	4.762	21.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	R403I	15.0	20.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	G404E	15.0	20.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	D405E	9.091	22.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	D405N	4.545	22.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	D405Y	4.545	22.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	P665L	15.029	2056.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10121006	1I856714183	F5_1I856714183_324020w_NF5.fastq.gz	K786R	1.448	1312.0	1750.5603864734300	2.44	NPH	21.0	2	700	22NOV2020 14:55	LY3819253 700mg IV
10421007	1I854554375	C9_1I854554375_324020w_NC9.fastq.gz	K786R	1.213	742.0	2566.413414634150	2.25	NPH	21.0	2	700	02NOV2020 13:08	Placebo for LY3819253 700 mg
10221007	1I839869447	E7_1I839869447_324020w_NE7.fastq.gz	F135S	2.634	1063.0	2385.470588235290	2.7	NPH	21.0	2	700	18NOV2020 08:33	Placebo for LY3819253 700 mg
10221007	1I839869447	E7_1I839869447_324020w_NE7.fastq.gz	Q218_	2.493	1083.0	2385.470588235290	2.7	NPH	21.0	2	700	18NOV2020 08:33	Placebo for LY3819253 700 mg
10221007	1I839869447	E7_1I839869447_324020w_NE7.fastq.gz	L452R	4.983	2609.0	2385.470588235290	2.7	NPH	21.0	2	700	18NOV2020 08:33	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	E298D	7.185	1183.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	P330L	7.876	1714.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	V483I	8.175	4697.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	A623del	2.647	1511.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	R685C	2.548	1295.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	S704L	7.717	1257.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	T719I	8.541	1042.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10161005	1I848331333	D6_1I848331333_324020w_ND6.fastq.gz	K786R	1.449	828.0	2202.888077858880	3.31	NPH	21.0	2	700	20NOV2020 10:28	Placebo for LY3819253 700 mg
10051003	1I835659596	18_59596_322873w_NH4.fastq.gz	S494L	7.882	1218.0	752.0754257907540	2.51	NPH	21.0	2	700	10NOV2020 09:20	LY3819253 700mg IV
10051003	1I835659596	18_59596_322873w_NH4.fastq.gz	Q675_	9.777	358.0	752.0754257907540	2.51	NPH	21.0	2	700	10NOV2020 09:20	LY3819253 700mg IV
10051003	1I835659596	18_59596_322873w_NH4.fastq.gz	K786R	1.558	321.0	752.0754257907540	2.51	NPH	21.0	2	700	10NOV2020 09:20	LY3819253 700mg IV
10331001	1I839925000	22_25000_322873w_NH8.fastq.gz	K786R	1.053	190.0	579.0073349633250	2.42	NPH	21.0	2	700	06NOV2020 13:29	LY3819253 700mg IV
10421009	1I852449736	100_1I852449736_323348w_NC4.fastq.gz	T430P	1.607	6409.0	1773.0291262135900	1.0	NPH	21.0	2	700	12NOV2020 13:15	Placebo for LY3819253 700 mg
10421009	1I852449736	100_1I852449736_323348w_NC4.fastq.gz	S514F	1.738	1726.0	1773.0291262135900	1.0	NPH	21.0	2	700	12NOV2020 13:15	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	K417R	7.25	10000.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	T430P	1.37	10000.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	T430A	1.02	10000.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	L533S	7.368	5782.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	Q628_	5.558	2483.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10171006	1I816856202	81_1I816856202_323348w_NB7.fastq.gz	A766S	6.597	576.0	3727.4240963855400	3.47	NPH	21.0	2	700	03DEC2020 10:56	Placebo for LY3819253 700 mg
10421012	1I823099781	107_1I823099781_323348w_NC8.fastq.gz	T430P	1.41	10000.0	2520.400410677620	2.48	NPH	21.0	2	700	19NOV2020 08:06	LY3819253 700mg IV
10421012	1I823099781	107_1I823099781_323348w_NC8.fastq.gz	S637F	14.109	1538.0	2520.400410677620	2.48	NPH	21.0	2	700	19NOV2020 08:06	LY3819253 700mg IV
10421012	1I823099781	107_1I823099781_323348w_NC8.fastq.gz	G667V	17.75	1262.0	2520.400410677620	2.48	NPH	21.0	2	700	19NOV2020 08:06	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	T430P	1.12	10000.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	G431C	3.87	10000.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	P463S	3.106	3638.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	C488F	2.771	6604.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	F490L	2.72	6507.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV

10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	T588K	3.518	3354.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	L611S	2.692	2786.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	F718I	3.744	1736.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10201019	1I810575951	147_1I810575951_323348w_NE5.fastq.gz	Y789D	1.318	1973.0	3973.761336515510	3.17	NPH	21.0	2	700	01DEC2020 09:10	LY3819253 700mg IV
10061005	1I804259916	88_1I804259916_323348w_NB11.fastq.gz	T430P	1.7	2353.0	951.2173913043480	2.73	NPH	21.0	2	700	18NOV2020 11:26	LY3819253 700mg IV
10061005	1I804259916	88_1I804259916_323348w_NB11.fastq.gz	S494L	10.908	1146.0	951.2173913043480	2.73	NPH	21.0	2	700	18NOV2020 11:26	LY3819253 700mg IV
10061005	1I804259916	88_1I804259916_323348w_NB11.fastq.gz	A623V	19.623	530.0	951.2173913043480	2.73	NPH	21.0	2	700	18NOV2020 11:26	LY3819253 700mg IV
10061005	1I804259916	88_1I804259916_323348w_NB11.fastq.gz	Y789D	1.407	1279.0	951.2173913043480	2.73	NPH	21.0	2	700	18NOV2020 11:26	LY3819253 700mg IV
11061003	1I841962432	135_1I841962432_323348w_ND10.fastq.gz	Y789D	1.087	3311.0	2381.757281553400	2.35	NPH	21.0	2	700	25NOV2020 09:10	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	T430P	1.4	10000.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10131006	1I835675721	55_1I835675721_323348w_NB3.fastq.gz	Y789D	1.265	7983.0	4999.836538461540	2.45	NPH	21.0	2	700	09NOV2020 10:38	Placebo for LY3819253 700 mg
10011017	1I820980227	86R_1I820980227_Repeat_323348w_NH8.f	T430P	1.671	6165.0	1900.7481662591700	2.15	NPH	21.0	2	700	24NOV2020 10:31	LY3819253 700mg IV
10011017	1I820980227	86R_1I820980227_Repeat_323348w_NH8.f	Y707H	3.934	788.0	1900.7481662591700	2.15	NPH	21.0	2	700	24NOV2020 10:31	LY3819253 700mg IV
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	Q14del	2.79	3727.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	C15del	2.842	3659.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	V16del	2.844	3657.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	F140del	4.388	980.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	L141del	4.513	975.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	G142del	4.589	937.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	V143del	4.943	870.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	W258L	18.993	1132.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	F490S	12.182	1141.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	F643I	10.446	919.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10261032	1I848330316	23_1I848330316_323232w_AB11.fastq.gz	L752P	10.208	480.0	1246.138517618470	2.76	NPH	21.0	2	700	19NOV2020 09:42	Placebo for LY3819253 700 mg
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	F32L	17.318	3482.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	P251S	14.671	927.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10491006	1I852449481	49_1I852449481_323232w_AE1.fastq.gz	Q779K	19.807	207.0	1003.7308160779500	3.22	NPH	21.0	2	700	01DEC2020 09:31	LY3819253 700mg IV
10011015	1I816793613	76_1I816793613_323232w_AG4.fastq.gz	N74D	1.98	1111.0	656.5918618988900	2.25	NAS	21.0	2	700	18NOV2020 11:01	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	H49Y	16.883	4087.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10201007	1I818967108	65_67108_322847w_BF5.fastq.gz	L441F	19.153	1582.0	1659.110303030300	3.62	NPH	21.0	2	700	05NOV2020 07:34	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	V90F	98.914	1750.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	D614G	99.814	1609.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	P681R	99.861	1436.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	S735L	32.776	1736.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	S746L	33.742	1550.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	P807S	27.94	2534.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10421015	1I846160462	136_1I846160462_323348w_ND11.fastq.gz	D614G	99.941	1688.0	3100.526699029130	2.7	NPH	28.0	2	700	01DEC2020 09:19	Placebo for LY3819253 700 mg
10421015	1I846160462	136_1I846160462_323348w_ND11.fastq.gz	S673I	48.062	1987.0	3100.526699029130	2.7	NPH	28.0	2	700	01DEC2020 09:19	Placebo for LY3819253 700 mg
10421015	1I846160462	136_1I846160462_323348w_ND11.fastq.gz	A771V	51.326	3696.0	3100.526699029130	2.7	NPH	28.0	2	700	01DEC2020 09:19	Placebo for LY3819253 700 mg
10121007	1I856689870	84_1I856689870_323348w_NB9.fastq.gz	D614G	99.835	605.0	979.7560975609760	2.37	NPH	28.0	2	700	30NOV2020 11:38	Placebo for LY3819253 700 mg
10121007	1I856689870	84_1I856689870_323348w_NB9.fastq.gz	T732A	100.0	289.0	979.7560975609760	2.37	NPH	28.0	2	700	30NOV2020 11:38	Placebo for LY3819253 700 mg
10421007	1I852446085	109_1I852446085_323348w_NC10.fastq.gz	D614G	99.776	446.0	785.7470167064440	2.48	NPH	28.0	2	700	09NOV2020 13:21	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	D614G	99.9	1000.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10031018	1I848303814	159_1I848303814_323348w_NE9.fastq.gz	D614G	99.654	867.0	1635.7756097561000	2.16	NPH	28.0	2	700	24NOV2020 11:28	Placebo for LY3819253 700 mg
10311014	1I839927437	C2_1I839927437_324017w_AH2.fastq.gz	D614G	99.93	1434.0	2704.591187270500	2.64	NPH	28.0	2	700	18DEC2020 08:43	Placebo for LY3819253 700 mg
10311014	1I839927437	C2_1I839927437_324017w_AH2.fastq.gz	C662S	24.531	1227.0	2704.591187270500	2.64	NPH	28.0	2	700	18DEC2020 08:43	Placebo for LY3819253 700 mg
10421011	1I821000199	F12_1I821000199_323524w_BF12.fastq.gz	D614G	100.0	838.0	1099.69804400978	5.58	NPH	28.0	2	700	29OCT2020 10:16	Placebo for LY3819253 700 mg
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	D614G	99.628	1611.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	V42I	2.135	4215.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10201007	1I818887872	A12_1I818887872_324020w_NA12.fastq.gz	F43I	2.231	4169.0	2684.6898656898700	2.06	NPH	28.0	2	700	12NOV2020 07:33	LY3819253 700mg IV
10421015	1I846160462	136_1I846160462_323348w_ND11.fastq.gz	T430P	1.19	8068.0	3100.526699029130	2.7	NPH	28.0	2	700	01DEC2020 09:19	Placebo for LY3819253 700 mg
10421015	1I846160462	136_1I846160462_323348w_ND11.fastq.gz	Y789D	1.357	3758.0	3100.526699029130	2.7	NPH	28.0	2	700	01DEC2020 09:19	Placebo for LY3819253 700 mg
10121007	1I856689870	84_1I856689870_323348w_NB9.fastq.gz	T430P	1.912	3348.0	979.7560975609760	2.37	NPH	28.0	2	700	30NOV2020 11:38	Placebo for LY3819253 700 mg
10121007	1I856689870	84_1I856689870_323348w_NB9.fastq.gz	L754W	1.015	197.0	979.7560975609760	2.37	NPH	28.0	2	700	30NOV2020 11:38	Placebo for LY3819253 700 mg
10421007	1I852446085	109_1I852446085_323348w_NC10.fastq.gz	T430P	1.156	1816.0	785.7470167064440	2.48	NPH	28.0	2	700	09NOV2020 13:21	Placebo for LY3819253 700 mg
10421007	1I852446085	109_1I852446085_323348w_NC10.fastq.gz	S659P	7.0	500.0	785.7470167064440	2.48	NPH	28.0	2	700	09NOV2020 13:21	Placebo for LY3819253 700 mg
10421007	1I852446085	109_1I852446085_323348w_NC10.fastq.gz	A766V	13.615	213.0	785.7470167064440	2.48	NPH	28.0	2	700	09NOV2020 13:21	Placebo for LY3819253 700 mg
10421007	1I852446085	109_1I852446085_323348w_NC10.fastq.gz	Y789D	1.607	1058.0	785.7470167064440	2.48	NPH	28.0	2	700	09NOV2020 13:21	Placebo for LY3819253 700 mg
10421007	1I852446085	109_1I852446085_323348w_NC10.fastq.gz	P812L	1.493	67.0	785.7470167064440	2.48	NPH	28.0	2	700	09NOV2020 13:21	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	T430P	1.272	4246.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	S680F	17.062	1307.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	S708F	15.643	1368.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	P715S	15.861	1469.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	C743R	17.372	1111.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	Q787_	12.545	2487.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10061009	1I820993422	160_1I820993422_323348w_NE10.fastq.gz	Y789D	1.579	2470.0	1803.7101449275400	3.14	NPH	28.0	2	700	09DEC2020 09:14	Placebo for LY3819253 700 mg
10031018	1I848303814	159_1I848303814_323348w_NE9.fastq.gz	T430P	1.943	5816.0	1635.7756097561000	2.16	NPH	28.0	2	700	24NOV2020 11:28	Placebo for LY3819253 700 mg
10031018	1I848303814	159_1I848303814_323348w_NE9.fastq.gz	K786R	1.603	312.0	1635.7756097561000	2.16	NPH	28.0	2	700	24NOV2020 11:28	Placebo for LY3819253 700 mg
10311014	1I839927437	C2_1I839927437_324017w_AH2.fastq.gz	R214C	5.489	1512.0	2704.591187270500	2.64	NPH	28.0	2	700	18DEC2020 08:43	Placebo for LY3819253 700 mg
10311014	1I839927437	C2_1I839927437_324017w_AH2.fastq.gz	V433I	1.195	7948.0	2704.591187270500	2.64	NPH	28.0	2	700	18DEC2020 08:43	Placebo for LY3819253 700 mg
10311014	1I839927437	C2_1I839927437_324017w_AH2.fastq.gz	E516G	1.445	3805.0	2704.591187270500	2.64	NPH	28.0	2	700	18DEC2020 08:43	Placebo for LY3819253 700 mg
10311014	1I839927437	C2_1I839927437_324017w_AH2.fastq.gz	S596G	1.04	1538.0	2704.591187270500	2.64	NPH	28.0	2	700	18DEC2020 08:43	Placebo for LY3819253 700 mg
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	V36L	2.279	5967.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	P57S	4.503	4375.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	T95I	1.474	2375.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	V127F	3.456	1852.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	Y145H	2.527	1820.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	A222V	2.667	1950.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV

10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	P295L	2.829	1944.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	P322L	2.956	1962.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	P330L	2.5	1960.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	Q409_	1.819	2144.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	T470I	2.653	1998.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	F490L	2.418	2068.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	V595A	2.582	1704.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	T618A	3.002	1599.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	P631S	1.867	1553.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	F643S	3.252	1476.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	S673I	3.153	1237.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	L753F	2.29	524.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV
10011014	1I816795208	45_95208_322847w_BD9.fastq.gz	G769A	2.433	781.0	2066.326113116730	4.04	NPH	28.0	2	700	18NOV2020 16:11	LY3819253 700mg IV