Filename [1]	reportMilestone [2]	fileFormat [3]	resourceType [4]	dataType [5]	dataSubtype [6]	ssay [7]	individualID [8]	ex [9	pecies [10	modelSystemName [11]	modelSystemStrainNomenclature [12]	genePerturbationType [13]	genePerturbationTechnology [14]	genePerturbed [15]	liagnosis [16	pecimenID [17	rgan [18	ssue [19	nf1Genotype [20]	nf2Genotype [21]	sCellLine [22]	sPrimaryCell [23]	umorType [24]	ssayTarget [25]	experimentalCondition [26]	experimentalTimepoint [27]	imePointUnit [28]	platform [29]	accessTeam	accessType	age	eTag	fundingAgency	individualIdSource [30]	initiative	isMultiIndividual [31]	isMultiSpecimen [32]	study	studyId	studyName	entityId
WGS/BAM		vcf	experimentalD	genomicV	raw	whole	patient1tumo	Fem	Homo sa						Neurofibro		skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		e614	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2050
WGS/BAM		vcf	experimentalD	genomicV	raw	whole	patient2tumo	Fem	Homo sa						Neurofibro		skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		3a69	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2054
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient2tumo	Fem	Homo sa						Neurofibro		skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		21f6	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2054
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient3tumo	Fem	Homo sa						Neurofibro		skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		4db0	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2054
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient3	Fem	Homo sa						Neurofibro	patient3tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		5b99	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2055
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient3	Fem	Homo sa						Neurofibro		skin		-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		4e38	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2055
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient3	Fem	Homo sa						Neurofibro	patient3tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		12ce	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2056
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	032d	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8570
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	47f2	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8569
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	3a43	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8570
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	95b0	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8590
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	82e1	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8590
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	4b12	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8590
WGS/BAM		vcf	experimentalD	genomicV	raw	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		cd1f	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2055
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		148b	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2056
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	58	f72b	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8591
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	58	2887	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8591
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	2171	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8591
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	9457	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8592
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	74a4	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8592
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	4469	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8592
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	d2da	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8592
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	8f21	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	7943	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	34	3c86	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	34	7e4c	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	3b51	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	05cb	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	0e53	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	c9b7	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	c4b6	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	005f	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8594
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	bd8d	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8593
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	3263	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8595
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	28f5	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8596
WGS/BAM		vcf	experimentalD	genomicV	raw	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST ACCE		1e34	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2056
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	aedb	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8597
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	48	7a13	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8597
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	34	7875	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8600
WGS/BAM		bam	experimentalD	genomicV	raw	whole	patient3	Fem	Homo sa						Neurofibro	patient3pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST ACCE		4d6a	CTF		Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn2056
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	36	b945	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8601
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	65	d70e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8601
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST ACCE		78d6	CTF		Independ	FALSE	FALSE	Cutan	syn4984	Cutaneous	syn1846
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST ACCE		7bde	CTF		Independ	FALSE	FALSE	Cutan	syn4984	Cutaneous	syn1846
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	35	6218	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8601
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10pbr	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	58	5222	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11pbr	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	30	92cb	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	6694	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	351d	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	0523	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	3fae1	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	cf57a	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/BAM		bam	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	1887	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn8602
WGS/GAT		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro								Cutaneous						3392680	REQUEST ACCE		5280	CTF		Independ	TRUE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	58	2aff	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5578
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	58	21fd	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	58	b8d4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	58	cdc2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5548
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	58	cb1d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5549
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	30	412c	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5579
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	30	ed91	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5561
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	30	4e52	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5561
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	30	a8c9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5561
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	288d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	e429	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	0855	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	7298	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	48	d1d7	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	48	9f10	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5561
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	48	7950	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5561
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	48	ee8c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5554
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	34	9b57	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	34	b980	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	34	e287	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	34	e5bc	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5561
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	34	90fe	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	48	bf6e1	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	48	7504	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	48	1e98	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	48	1aed	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	36	30f44	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	36	7f8d5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5562
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	36	ec18	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5563
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	36	5c99	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	36	59ac	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	65	401a	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	65	ccc8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	65	f9b02	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	65	3c5f6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	65	f9de	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	46	adfb1	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	46	fb1d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	46	6706	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	46	3feb4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	46	a54c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5565
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	27	c767	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5581
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	27	36f56	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5568
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	27	e18a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5568
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	27	19bc	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5569
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	27	b568	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5569
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	blood	+/-	unknown	FALSE							HiSeqX	3392680	REQUEST	35	5a50	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5579
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	35	f5ef	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5569
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	35	27d7	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5570
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	35	6d21	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5572
WGS/MA		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	35	612d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5570
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	e5e5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	9e8e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	bd0f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	d6a5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	6a4d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	924e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	428b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	96b3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	3d8d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	7f6e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	2a1e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	277a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	1d9c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	6147	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	dd64	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	c9f4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	af47	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	4a88	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	fe54	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	ce9e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	fbba	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	ea67	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	e3e2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	2502	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	0ab9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	a15c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	fe2f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	d156	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	c942	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	f9e3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	c5cf8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	1485	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	335b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	15b7	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	4290	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	5134	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	b3fb5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	470b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	20b8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	8a98	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	9c86	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	2dab	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	3c64	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	6ac2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	63c3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	b2b9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	c50d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	4bd2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	25a1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	5bda	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	8919	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	c75a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	83ef1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	07ec	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	64cf1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	a6c9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	5a4c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	946f7	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	ce44	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	e22b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	c555	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	1f2a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	317a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	20ca	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	2249	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	0375	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	1a1a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	d28a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	29e9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	bf1e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	c05d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	78b2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	b642	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	da3c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	c40f3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	e516	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	44a3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	6ef7	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	9a7d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	c8d1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	4236	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	90e3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	913e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	637b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	88ab	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	2d25	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	5275	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	c537	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	5268	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	6f174	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	f417	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	61d0	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	baf5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	ad1e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	ff9c4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	0672	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	2b46	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	c738	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	5ebe	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	6ea4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	0bd5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	aa85	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	45ea	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	9955	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	9947	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	5606	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	01be	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	1f12	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	20de	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	7b95	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	9251	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	e437	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079

Filename [1]	reportMilestone [2]	fileFormat [3]	resourceType [4]	dataType [5]	dataSubtype [6]	ssay [7]	individualID [8]	ex [9	pecies [10	modelSystemName [11]	modelSystemStrainNomenclature [12]	genePerturbationType [13]	genePerturbationTechnology [14]	genePerturbed [15]	iagnosis [16]	pecimenID [17]	rgan [18	ssue [19	nf1Genotype [20]	nf2Genotype [21]	sCellLine [22]	sPrimaryCell [23]	umorType [24]	ssayTarget [25]	experimentalCondition [26]	experimentalTimepoint [27]	timePointUnit [28]	latform [29]	accessTeam	accessType	age	eTag	fundingAgency	individualIdSource [30]	initiative	isMultiIndividual [31]	isMultiSpecimen [32]	study	studyId	studyName	entityId
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	ed1c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	0a67	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	33df	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	bbdf2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	6823	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	1022	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	5b0a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	5403	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	498c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	4b45	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	124a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	59ba	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	772a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	25f2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	063f1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	c818	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	e47e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	94f32	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	d2e3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	5114	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	d3c1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	9312	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	950e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6186
WGS/Mut		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	336d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	d717	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	34	901e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	34	b6b3	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	ce7e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	d7e7	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	e6c6	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	434e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4984
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	6368	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4984
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	2c99	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4984
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	3e8e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	226c	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	fd50	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	58	7cfa7	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	58	f69de	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	58	4b13	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	58	839f	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	a177	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	81dd	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	f83cf	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	ded6	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	df1e0	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	ef0fb	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	48	0031	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	34	a540	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	34	17f2e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	a692	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	803e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	65	4286	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	3dcb	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	86a1	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	27	6329	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	0da9	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	35	7086	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	7b89	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	30	0975	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13tum	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	41	45ef4	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	48	0b28	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	34	a9cc	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	48	7b6a	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	36	74fa5	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	65	4d04	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	46	d564	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	27	fe44c	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4987
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	35	ee6e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro	patient10pbr	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	58	bcfe4	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11pbr	blood	blood	+/-	unknown	FALSE	TRUE						HiSeqX	3392680	REQUEST	30	97fdf	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	8207	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	99da	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	b250	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	36	718e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	e85f	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Orig		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6tumo	skin	primar	-/-	unknown	FALSE	TRUE	Cutaneous					HiSeqX	3392680	REQUEST	46	8841	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn4985
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	58	4431	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5549
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	58	51ffa	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	58	ed0f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5539
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient10	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	58	4e36	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5548
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	1de8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	8625	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	fc4e6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	9262	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	d10b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	c265	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	2e82	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	118a	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	83e4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	133e	CTF	CTF	Independ	FALSE	FALSE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient13	Fem	Homo sa						Neurofibro	patient13	skin	primar	-/-	unknown	FALSE		Cutaneous					HiSeqX	3392680	REQUEST	41	d1c6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5614
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	dd9c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		c098	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	9247	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5553
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		13b3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	3e9f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	fc215	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	bf173	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	80c1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	9fb8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	86e1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	0f96	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	4c73	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	2d9c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		1987	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		8d3b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		8d46	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		da4f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	2892	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		de8e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	7d40	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		6d4e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	cfae5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	62d9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	8583	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	4b70	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	17a8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	384f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		41c1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Tum		vcf	experimentalD	genomicV	processed	whole			Homo sa						Neurofibro		skin	primar	+/-,-/-	unknown	FALSE		Cutaneous					blood	3392680	REQUEST ACCE		c745	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn5555
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	b79f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	ace5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	2faa	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	493b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	86d7	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	f8b44	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	b2ac	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	63cc	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	d3c2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	c1f7e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	b3f3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	3aef5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	0829	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	9e18	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	d9e6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	0de4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	6128	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	5fc47	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	9681	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	efc08	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	c580	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	12fe	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	f86e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	61ed	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	ea6c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	3075	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	4cd4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	464e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	8eda	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	0142	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	7345	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	ea98	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	3d96	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	a702	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	6b6e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	24f0c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	46a6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	8b8d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	d423	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	1692	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	78af4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	194c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	3078	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	c9cff	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	7c84	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	1bdb	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	fec40	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	1b64	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	3f2d5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	a418	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	0d2f6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	94e8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	856a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	9681	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	c105	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	4445	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	a512	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	315b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	2e38	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	e1c9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	b676	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	b764	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	d926	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	e80c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	c4c9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	c96a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	9565	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	71ac	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6039
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	164e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	0930	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6038
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	e2bc	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	4d03	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	1e4e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	4796	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	6514	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	4e56	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	5591	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	c102	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	8b06	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	29a3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	7f282	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	2f0c6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	415f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	7b92	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	24d5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	dd0f	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	713c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	da1d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	b498	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	1a23	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	a02b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	c5ef1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	36c0	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	29cc	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6040
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	0bae	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	1ab6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Vari		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	365d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041

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WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	1182	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	0401	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	988c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	e976	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	36a4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6041
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	7350	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	553c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	ff910	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	f8880	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	c702	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	6013	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	8ef36	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	3bc3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	fa87e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	74ac	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	c4a4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	4641	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	0a62	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	2b15	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	bd61	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	9525	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	f2a3c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	b27c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	81f97	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	4480	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	4aea	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	b180	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	6f52e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	c9be	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	e774	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	4d3b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	cb5a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	a772	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	ed65	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	070a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	d47d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	ccb8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	634d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		maf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	b2a1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	de9e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	0f668	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	66d6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	d156	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	b89c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	f291a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	8dd3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	89cc	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	7312	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	b7ae	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	ae05	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient11	Fem	Homo sa						Neurofibro	patient11	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	30	8bda	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	8b78	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	49e5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	1cd1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	ad3a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	30e8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	9f685	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	6b7d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	86c2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	8511	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient1	Fem	Homo sa						Neurofibro	patient1	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	10bb	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	aa28	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	9784	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	8694	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	1c56	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	cb71	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	e719	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	2820	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	98fc3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	ff3e6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	79c0	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	761c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient2	Fem	Homo sa						Neurofibro	patient2	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	34	64ec	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	6933	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	a6bd	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	a57a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	2b38	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	7089	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	77c5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	0c56	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	9a8a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	45cd	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient3	Fem	Homo sa						Neurofibro	patient3	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	48	3000	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	0a66	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	03f42	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	4570	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	bbcd	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	4476	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	ac3e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	660a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	8bcb	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	ae57	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7054
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	7357	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	35d2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient4	Fem	Homo sa						Neurofibro	patient4	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	36	601d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7080
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	9c7d	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	1ad8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	40b4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	45f4e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6838
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	91a9	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	20e4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6838
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	ebc2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	c92e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	a21b	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	a2b4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	14e7	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	845f0	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient5	Mal	Homo sa						Neurofibro	patient5	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	65	13c6	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	2eb2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	1902	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	3ba1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	c52c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	6f8a0	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	07e4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	5de3	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	cd8c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	70fd4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	50ad	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	d9b4	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient6	Fem	Homo sa						Neurofibro	patient6	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	46	2123	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	bb95	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	b39e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	4f71c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	1381	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	d477	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	47eb	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	700a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	627a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	6be5	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	d2f0c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	3ee8	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient8	Fem	Homo sa						Neurofibro	patient8pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	27	b564	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	0548	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6907
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	2702	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6907
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	0e5e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	3763	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9pbm	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	d221	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn6840
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	89e2	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	a04e	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	33f0c	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	1a3f1	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	b5bff	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	c51a	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079
WGS/Var		vcf	experimentalD	genomicV	processed	whole	patient9	Mal	Homo sa						Neurofibro	patient9	skin	primar	+/-,-/-	unknown	FALSE							blood	3392680	REQUEST	35	d028	CTF	CTF	Independ	FALSE	TRUE	cNF In	syn4984	Cutaneous	syn7079

Filename [1]	reportMilestone [2]	fileFormat [3]	resourceType [4]	dataType [5]	dataSubtype [6]	ssay [7]	individualID [8]	ex [9	pecies [10	modelSystemName [11]	modelSystemStrainNomenclature [12]	genePerturbationType [13]	genePerturbationTechnology [14]	genePerturbed [15]	iagnosis [16	pecimenID [17	rgan [18	ssue [19	nf1Genotype [20]	nf2Genotype [21]	sCellLine [22	sPrimaryCell [23]	umorType [24]	ssayTarget [25]	experimentalCondition [26]	experimentalTimepoint [27]	timePointUnit [28]	latform [29	accessTeam	accessType	age	eTag	fundingAgency	individualIdSource [30]	initiative	isMultiIndividual [31]	isMultiSpecimen [32]	study	studyId	studyName	entityId

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[1] The name of the file.

[2] Indicates which milestone report you're annotating data files for. Currently only required for projects funded by NTAP, GFF, and NFRI. An example: if submitting a 6-month milestone report for NTAP, reportMilestone=1.

[3] Defined format of the data file, typically corresponding to extension, but sometimes indicating more general group of files produced by the same tool or software

[4] The type of resource being stored and annotated

[5] Types of input/output data in bioinformatics pipelines

[6] Further qualification of dataType, which may be used to indicate the state of processing of the data, aggregation of the data, or presence of metadata.

[7] Metadata describing properites of an assay conducted in the study.

[8] A unique identifier (non-PII) that represents the individual from which the data came. This could be a patient or animal ID.

[9] Phenotypic expression of chromosomal makeup that defines a study subject as male, female, or other.

[10] The name of a species (typically a taxonomic group) of organism.

[11] A group of presumed common ancestry with clear-cut physiological but usually not morphological distinctions such as an animal model or cell line. EXAMPLE(S): HEK293T (cell line), Minnesota5 (swine strain), DXL (poultry strain), RB51 (vaccine strain of Brucella abortus)

[12] Listing of the genetic changes made deliberately in order to generate the animal model.

[13] Specific way in which a single gene was perturbed in a sample

[14] Technology used to perform gene perturbation

[15] The HUGO gene symbol for the gene that is perturbed.

[16] A diagnosis is the result of a medical investigation to identify a disorder from its signs and symptoms.

[17] A unique identifier (non-PII) that represents the specimen (sample) from which the data came. e.g. an ID that indicates a specific tumor specimen.

[18] A unique macroscopic (gross) anatomic structure that performs specific functions. It is composed of various tissues. An organ is part of an anatomic system or a body region.

[19] A tissue is a mereologically maximal collection of cells that together perform physiological function.

[20] Genotype of NF1 gene, if known

[21] Genotype of NF2 gene, if known

[22] Boolean flag indicating whether or not sample source is a cell line. (Note: TRUE = Yes; FALSE = No)

[23] Boolean flag indicating whether or not cellType is primary (Note: TRUE = Yes; FALSE = No)

[24] The type of cells that carcinoma arises from.

[25] The HUGO gene symbol that represents the target analyte assayed.

[26] A free-text description of the experimental condition (e.g. 5 mM doxorubicin).

[27] The numeric value indicating the time elapsed from the beginning of the experiment at which the specimen was collected. Use in tandem with timePointUnit

[28] For timed experiments this represents the unit of time measured

[29] HiSeq3000, HiSeq2500, HiSeq4000, NextSeq500, HiSeq2000, MiSeq, Zeiss LSM 980, Affy5.0, Affy6.0, PacBioRSII, GAIIx, Illumina_HumanOmni1-Quadv1.0, Illumina_1M, Illumina_h650, Illumina_Omni2pt5M, Illumina_Omni5M, Illumina MouseWG-6 v2.0 expression beadchip, Perlegen300Karray, Agilent44Karray, IlluminaWholeGenomeDASL, IlluminaHumanHap300, NanostringnCounter, LTQOrbitrapXL, IlluminaHumanMethylation450, Illumina Infinium MethylationEPIC BeadChip, AffymetrixU133AB, Affymetrix Human Gene 1.0 ST Array, AffymetrixU133Plus2, HiSeqX, Bionano Irys, Infinium HumanOmniExpressExome, NextSeq 550, NextSeq 1000, NextSeq 2000, PacBio Sequel IIe System, PacBio Sequel II System, NanostringGeoMx, LI-COR Odyssey CLx, Spectramax M Series

[30] Database or repository to which individual ID maps

[31] Boolean flag indicating whether or not a file has data for multiple individuals (Note: TRUE = Yes; FALSE = No)

[32] Boolean flag indicating whether or not a file has data for multiple specimens (Note: TRUE = Yes; FALSE = No)