

Supplementary Data 2: Shared and unshared copy number aberrations.

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
1	Baseline	Iliac crest left	L4	shared	5p15.33-5q11.1	3	3
				shared	7	3	3
				shared	9	3	3
				shared	15q11.1-15q11.2	3	3
				shared	15q14	3	3
				shared	19p13.3-19q12	3	3
				unshared	1p36.33-1p36.31	2	1
				unshared	1p36.12	2	1
				unshared	1p36.11	2	1
				unshared	1p36.11-1p35.1	2	1
				unshared	1p34.3-1p11.2	2	1
				unshared	3p21.1	2	3
				unshared	4	2	1
				unshared	5q11.2-5q21.1	3	1
				unshared	5q21.1-5q21.2	3	2
				unshared	5q21.3-5q35.3	3	1
				unshared	13	2	1
				unshared	15q11.2-15q13.3	3	2
				unshared	15q13.3-15q14	3	2
				unshared	15q14-15q26.3	3	2
unshared	16p13.3-16p12.1	2	1				
unshared	17p13.3-17q21.31	2	1				
unshared	17q21.31-17q25.3	2	2 LOH				
unshared	19q12-19q13.12	3	2				
unshared	19q13.12-19q13.43	3	1				
2	Baseline	Iliac crest left	Ilium right	shared (minor sub-clone in RNAS)	1q21.1-1q44	2 LOH	2 LOH
				shared	3	3	3
				shared	7	3	3
				shared	8p23.3-8p11.1	1	1
				shared	9	4	4
				shared	11	3	3
				shared	15	4	4
				shared	19p13.3-19q13.43	3	3
				unshared	4p15.1-4p16.3	2 LOH	1
				unshared	4p15.1-4q35.2	2 LOH	3
unshared	5	4	3				
unshared	6q	2	1				
unshared	8q	3	2				
3	Baseline	Iliac crest right	Symphysis pubis	shared	11q13.3-11q25	3	3
				unshared	-	-	-

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
4	Baseline	Iliac crest right	Ilium left	shared	8p23.3-8p11.1	1	1
				shared	8q11.23-8q13.3	1	1
				shared	8q21.13-8q24.3	1	1
				shared	9p24.3-9q34.3	3	3
				shared	12q11-12q12	1	1
				shared	12q12-12q24.33	1	1
				shared	14q22.3-14q32.33	1	1
				shared	16p11.2-16p11.1	3	3
				shared	17p13.3-17p13.1	3	3
				shared	17p13.1	1	1
				shared	17p13.1-17p12	3	3
				shared	17p12	1	1
				shared	17p12-17p11.1	3	3
				shared	17q11.1-17q11.2	1	1
				shared	17q12-17q21.31	1	1
				shared	17q21.31-17q21.32	3	3
				shared	17q21.32-17q21.33	1	1
				shared	17q21.33-17q25.3	3	3
				shared	20p12.3-20p12.2	1	1
				shared	22q11.1-22q12.2	1	1
				shared	22q12.3-22q13.1	4	4
				unshared	1q	2	2 LOH
				unshared	16q11.2-16q23.3	2	1
				unshared	16q23.3-16q24.3	2	2 LOH
				unshared	22q12.2-22q12.3	3	1
				unshared	22q12.3	3	4
unshared	22q13.1-22q13.2	1	2				
5	Baseline	Iliac crest right	Ilium right	shared (minor sub-clone in RNAS)	1q21.1-1q44	4	4
				shared	4p16.3	1	1
				shared	6p11.2-6q11.1	3	3
				shared	8p23.3-8p11.21	1	1
				shared (minor sub-clone in RNAS)	11	3	3
				shared	12p11.1-12q11	3	3
				shared	16p11.2-16q24.3	3	3
				unshared	2	2	3
				unshared	3p26.3-3p14.1	2	2 LOH
				unshared	3p14.1-3q29	2	3
				unshared	4p16.2-4q35.2	2	3
unshared	6p25.3-6q11	2	3				

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				unshared	6q12	3	5
				unshared	6q12-6q27	1	2 LOH
				unshared	7	2	3
				unshared	8p11.21-8q24.3	3	4
				unshared	9	2	3
				unshared	15q22.31-15q26.3	2	3
				unshared	16p13.3-16p11.2	2	3
				unshared	19	2	3
				unshared	20	2	3
				unshared	22	2	3
6	Baseline	Iliac crest left	Sacrum right	shared	3	3	3
				shared	4	3	3
				shared	5	4	4
				shared	6	3	3
				shared	9p24.3-9p21.1	4	4
				shared	9p21.1-9p11.2	3	3
				shared	9q12-9q33.2	4	4
				shared	9q33.2-9q34.11	3	3
				shared	9q34.11-9q34.3	4	4
				shared	11	3	3
				shared	15	4	4
				shared	19	3	3
				shared	20	3	3
				shared	21	3	3
				unshared	-	-	-
7	Baseline	Iliac crest right	T8	shared	2p25.3-2p11.2	3	3
				shared	5	3	3
				shared	6p25.3-6q23.3	3	3
				shared	8q12.3-8q24.21	3	3
				shared	9	3	3
				shared	10p15.3-10p13	1	1
				shared	10p12.1-10p11.22	1	1
				shared	10p11.22-10q11.21	1	1
				shared	11	3	3
				shared	15	5	5
				shared	19p13.3-19q13.43	3	3
				shared	21	3	3
				unshared	1q41	1	2
				unshared	1q41-1q42.12	1	2
		Iliac crest right	Ilium left	shared	2p25.3-2p13.1	3	3
				shared	5	3	3
				shared	6p25.3-6q22.31	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	9	3	3
				shared	10p15.3-10p13	1	1
				shared	10p12.1-10p11.22	1	1
				shared	10p11.22-10q11.21	1	1
				shared	11p14.1-11q25	3	3
				shared	15	5	5
				shared	19p13.3-19q13.42	3	3
				shared	21	3	3
				unshared	1q41	1	2
				unshared	1q41-1q42.12	1	2
				unshared	2p13.1-2p11.2	3	3
				unshared	4q13.2-4q35.2	2	3
				unshared	6q22.31-6q23.3	3	2 LOH
				unshared	6q23.3-6q27	2	2 LOH
				unshared	8q12.3-8q24.21	3	2
				unshared	11p15.5-11p14.1	3	2
				unshared	19q13.42-19q13.43	3	2
8	Baseline	Iliac crest left	Rib	shared	6p25.3-6q22.32	3	3
				shared	6q22.32-6q22.33	1	1
				shared	6q22.33	3	3
				shared	6q23.1-6q23.2	1	1
				shared	6q23.2-6q23.3	3	3
				shared	6q23.3-6q24.1	1	1
				shared	6q24.1	3	3
				shared	6q24.1-6q27	1	1
				shared	7	3	3
				shared	8q24.21	3	3
				shared	13	1	1
				shared	15	3	3
				shared	19	3	3
				shared	22q11.21-22q11.23	3	3
				unshared	1q	4	4 LOH
		Iliac crest left	Pelvis right	shared	like rib		
				additional shared	1q21.1-1q44	4	4
				unshared	-	-	-
		Iliac crest left	L1	shared	like pelvis right		
				unshared	-	-	-
9	Baseline	Iliac crest left	Ilium right	shared	16q11.2-16q24.3	2 LOH	2 LOH
				unshared	-	-	-
10	Baseline	Iliac crest right	L1	shared	1q21.1-1q44	3	3
				shared	2q37.3-2q37.3	1	1

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	6q22.31-6q27	1	1
				shared	9p13.2-9p13.1	4	4
				shared	9q21.33-9q22.31	1	1
				shared	11p15.5-11p11.12	1	1
				shared	11q13.1-11q13.4	4	4
				shared	11q13.4-11q14.1	3	3
				shared	11q14.2-11q22.2	1	1
				shared	11q22.3-11q23.1	3	3
				shared	11q23.1-11q23.3	1	1
				shared	11q23.3	3	3
				shared	11q23.3-11q24.1	4	4
				shared	11q24.1-11q24.2	1	1
				shared	11q24.2-11q25	3	3
				shared	13	1	1
				shared	16q12.1-16q24.3	1	1
				unshared	4p16.3	1	2
				unshared	5p15.33-5p15.2	3	2
				unshared	15q21.1-15q26.3	3	2
11	Baseline	Iliac crest left	L4	shared	3	3	3
				shared	5	3	3
				shared	6p25.3-6p11.1	3	3
				shared	6q11.1-6q27	2 LOH	2 LOH
				shared	7	3	3
				shared	8p23.3-8p11.21	1	1
				shared	9	3	3
				shared	13	1	1
				shared	14q22.1-14q31.1	1	1
				shared	15	3	3
				shared	19	3	3
				shared	20p13-20p11.21	1	1
				shared	21	3	3
				unshared	-	-	-
12	Baseline	Iliac crest left	T5	shared	5	3	3
				shared	9p24.3-9p13.2	3	3
				shared	9p13.2-9p11.2	3	3
				shared	15q11.1-15q22.31	3	3
				shared	15q22.33-15q26.3	3	3
				shared	19p13.3-19p11	3	3
				unshared	1p36.33-1p13.1	2	2 LOH
				unshared	1p32.3	2	0
				unshared	1q	2	3
				unshared	3q26.32	2	1
				unshared	4q13.1-4q22.1	2	1
				unshared	7p12.3	1	2

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				unshared	8p	2	1
				unshared	9p13.2	3	2 LOH
				unshared	9q	3	2 LOH
				unshared	15q22.31-15q22.33	3	2
				unshared	17p13.3-17p12	2	1
				unshared	19q	3	2
				unshared	22q11.21	2	3
				unshared	22q11.23-22q13.33	2	1
		Iliac crest left	Sacrum right	shared	Like T5		
				unshared	Like T5		
		Iliac crest left	Ilium right	shared	Like T5		
				unshared	Like T5		
		Iliac crest left	Ilium left	shared	Like T5		
				unshared	Like T5		
				additional unshared	3q26.33	2	1
13	Baseline	Iliac crest right	T8	shared	1q24.2-1q25.2	1	1
				shared	3p26.3-3p21.31	3	3
				shared	3p21.31-3q13.31	3	3
				shared	3q13.31-3q13.33	2 LOH	2 LOH
				shared	3q13.33-3q22.1	1	1
				shared	3q22.1-3q23	2 LOH	2 LOH
				shared	3q23	1	1
				shared	3q23-3q24	2 LOH	2 LOH
				shared	3q24-3q29	3	3
				shared	5p15.33-5q22.1	3	3
				shared	5q22.3-5q31.1	3	3
				shared	5q34-5q35.3	3	3
				shared	8q24.21-8q24.3	1	1
				shared	9q21.11-9q22.33	3	3
				shared	10q24.32-10q25.2	1	1
				shared	11p15.5-11p13	3	3
				shared	11p13-11p12	2 LOH	2 LOH
				shared	11p12-11q13.1	3	3
				shared	11q13.2-11q22.3	2 LOH	2 LOH
				shared	11q22.3-11q23.1	4	4
				shared	11q23.1-11q23.3	2 LOH	2 LOH
				shared	11q23.3	3	3
				shared	11q23.3-11q24.3	4	4
				shared	11q24.3-11q25	5	5
				shared	11q25	3	3
				shared	11q25	2 LOH	2 LOH

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	12p13.31-12p12.2	1	1
				shared	12p11.1-12q12	3	3
				shared	15	3	3
				shared	16p13.3	1	1
				shared	16q11.2-16q22.1	3	3
				shared	16q23.3-16q24.1	1	1
				shared	19p13.3-19q13.11	3	3
				shared (minor sub-clone at T8)	19q13.11-19q13.43	3	3
				shared	19q13.43	3	3
				shared	21p11.2-21q11.2	3	3
				shared	22q11.1-22q11.21	1	1
				unshared	1p31.3-1p21.1	2	1
				unshared	1p21.1-1p13.3	2	1
				unshared	1p13.2-1p12	2	1
				unshared	1q25.2-q25.3	2	1
				unshared	2p22.3-p22.1	2	1
				unshared	4q11-4q12	2	1
				unshared	4q21.1-4q24	2	1
				unshared	4q26-4q27	2	1
				unshared	4q28.3-4q31.1	2	1
				unshared	4q31.21-4q31.23	2	1
				unshared	5q22.1-4q22.3	3	2
				unshared	5q31.1-4q31.3	3	2 LOH
				unshared	5q31.3-5q32	3	1
				unshared	5q32-5q33.3	2	1
				unshared	5q33.3-5q34	2	2 LOH
				unshared	5q34	2	3
				unshared	6q21	2	1
				unshared	6q24.1-6q24.2	1	2
				unshared	6q25.2-6q25.3	1	2
				unshared	8p21.2-8p21.1	2	1
				unshared	8p11.21-8p11.1	2	1
				unshared	9	4	3
				unshared	12p13.33-12p13.31	1	2
				unshared	12p12.2-12p11.1	1	2
				unshared	12q21.31-q23.3	1	2
				unshared	13q13.3-q21.31	1	2
				unshared	14q21.1	2	1
				unshared	18	3	2 LOH
14	Baseline	Iliac crest right	Iliac crest right	shared	11q13.3-11q25	3	3
				unshared	7p22.3-7p21.2	2	1

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
15	Baseline	Iliac crest right	Sacrum left FL1	shared	1p22.3-1p11.2	1	1
				shared	1q25.1-1q25.3	1	1
				shared (minor sub-clone in RNAS)	2p25.3-2p23.2	1	1
				shared	3	3	3
				shared	4q31.22-4q31.23	1	1
				shared	5p15.33-5q32	3	3
				shared	5q33.1	2 LOH	2 LOH
				shared	5q33.1-5q33.3	3	3
				shared	6q14.1-6q27	1	1
				shared	8p23.3-8p11.22	1	1
				shared	9	3	3
				shared	11p11.2-11q25	3	3
				shared	12p13.33-12p12.3	1	1
				shared	12p11.21-12q13.11	1	1
				shared	13	1	1
				shared	15	4	4
				shared	19p13.3-19q13.2	3	3
				shared	19q13.31-19q13.43	3	3
				shared	22q11.1-22q11.21	1	1
				shared	22q12.1-22q12.2	1	1
				shared	22q12.3	1	1
				shared	22q13.31-22q13.33	1	1
				unshared	12q21.1-12q24.12	2	1
		Iliac crest right	Sacrum left FL 2	shared	like Sacrum left FL1		
				unshared	like Sacrum left FL1		
16	Baseline	Iliac crest right	T5	shared	1p31.1-1p11.2	1	1
				shared	1q21.1-1q21.3	3	3
				shared	1q24.2-1q24.3	3	3
				shared	1q31.2-1q43	3	3
				shared	4p16.3-4q12	1	1
				shared	4q12-4q13.1	1	1
				shared	4q13.1-4q13.3	1	1
				shared	4q28.2-4q35.2	1	1
				shared	8q23.1-8q24.3	3	3
				shared	10p15.3-10p15.1	1	1
				shared	12p13.33-12p12.3	3	3
				shared	13q11-13q14.21.1	1	1
				shared	13q32.3-13q34	1	1
				shared	15q13.1-15q21.1	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	15q21.1-15q26.3	4	4
				shared	16p13.3-16q24.3	1	1
				shared	17p13.3-17p12	1	1
				shared	17q23.2-17q25.3	1	1
				unshared	5p13.1-15.33	4	3
				unshared	12q24.31-12q24.32	2	1
17	Baseline	Iliac crest left	Acetabulum left	shared	1q21.1-1q44	3	3
				shared	3	3	3
				shared	5	3	3
				shared	7	3	3
				shared	15	3	3
				shared	16q11.2-16q24.3	2 LOH	2 LOH
				shared	19	3	3
				unshared	-	-	-
18	Baseline	Iliac crest left	Ilium right	shared	2	3	3
				shared	3	3	3
				shared	4	3	3
				shared	5	3	3
				shared	7	3	3
				shared	9	3	3
				shared	11p15.5-11p11.12	3	3
				shared	11p11.12-11q25	4	4
				shared	15	5	5
				shared	19	4	4
				shared	20	3	3
				shared	21	3	3
				unshared	-	-	-
19	Baseline	Iliac crest right	Clavicle right	shared	1q21.1-1q44	3	3
				shared	2p11.2	1	1
				shared	3	3	3
				shared	5p15.33-5q11.2	3	3
				shared	6p25.3-6p11.2	3	3
				shared	6q13-6q27	3	3
				shared	7p22.3-7q36.3	3	3
				shared	8p23.3-8p12	1	1
				shared	9	3	3
				shared	11	3	3
				shared	12p13.33-12p11.1	1	1
				shared	13	1	1
				shared	14q11.2-14q32.33	2 LOH	2 LOH
				shared	15	3	3
				shared	18p11.32-18q23	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	19	3	3
				shared	20p12.1-20q11.21	3	3
				shared	21	2 LOH	2 LOH
				shared	22	2 LOH	2 LOH
				unshared	5q	3	2 LOH
				unshared	20p13-20p12.1	3	2
20	Baseline	Iliac crest right	T12	shared	3	3	3
				shared	4p14-4q35.2	3	3
				shared	5	3	3
				shared	6p25.3-6q14.1	3	3
				shared	6q14.2-6q16.1	3	3
				shared	6q16.1	4	4
				shared	6q16.1	3	3
				shared	6q16.3-6q21	3	3
				shared	6q21-6q22.31	4	4
				shared	6q22.31	3	3
				shared	7p22.3-7q11.21	3	3
				shared	7q11.21-7q36.3	3	3
				shared	9	3	3
				shared	11q12.1-11q25	3	3
				shared	15q11.1-15q23	3	3
				shared	15q23-15q24.3	3	3
				shared	15q25.3-15q26.3	3	3
				shared	17p11.2-17q25.3	3	3
				shared	19p13.3-19p13.12	3	3
				shared	19p13.12-19p12	4	4
				shared	19p12-19q13.43	3	3
				shared (minor sub-clone in RNAS)	21	3	3
				shared	22q11.21-22q13.1	1	1
				shared	22q13.1	3	3
				shared	22q13.2-22q13.33	1	1
				unshared	15q23	4	3
				unshared	15q24.3-15q25.3	4	3
				unshared	17p13.3-17p11.2	3	2
		Iliac crest right	T8	shared	Like T12		
				additional shared	15q23	4	4
				additional shared	15q24.3-15q25.3	4	4
				additional shared	17p13.3-17p11.2	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				unshared	-	-	-
		Iliac crest right	Acetabulum right	shared	Like T12		
				unshared	Like T12		
21	Baseline	Iliac crest left	L3	shared	1p36.33-1p22.3	3	3
				shared	1p22.3-1p12	1	1
				shared	1q21.1-1q32.3	3	3
				shared	1q42.2-1q42.3	3	3
				shared	2p25.3-2p23.3	1	1
				shared	2p23.3-2p22.2	3	3
				shared	2p16.3	3	3
				shared	8p21.1-8p11.22	1	1
				shared	11q13.1-11q13.2	3	3
				shared	11q13.3-11q25	3	3
				shared	13	1	1
				shared	14q32.33	1	1
				shared	17q12	3	3
				shared	22	1	1
				unshared	-	-	-
22	Baseline	Iliac crest left	L5	shared	1p36.33-1p11.2	2 LOH	2 LOH
				shared	9q12-9q34.3	2 LOH	2 LOH
				shared	13	1	1
				unshared	-	-	-
23	Baseline	Iliac crest left	Sacrum right	shared	3p11.1-3q29	3	3
				shared	6p25.3-6p27	4	4
				shared	9p24.3-9q34.3	3	3
				shared	11p15.5-11q25	3	3
				shared	15q11.1-15q26.3	3	3
				shared	19p13.3-19p11	3	3
				shared	20q11.22	1	1
				shared	21p11.2-21q22.3	3	3
				shared	22q11.1	3	3
				unshared	-	-	-
24	Baseline	Iliac crest right	T7	shared	3p22.3-3p22.2	1	1
				shared	3p22.2-3q29	3	3
				shared	5	3	3
				shared	6p24.3-6p12.3	4	4
				shared	6p12.3-6q22.32	3	3
				shared	6q22.32-6q27	2 LOH	2 LOH
				shared	7	3	3
				shared	8p22-8p11.21	1	1

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	8q24.21-8q24.3	3	3
				shared	9p24.3-9p11.2	4	4
				shared	9q12-9q34.3	3	3
				shared	13	1	1
				shared	15	4	4
				shared	19	3	3
				shared	21	3	3
				unshared	1q	3	4
25	Baseline	Iliac crest left	T8	shared	5	3	3
				shared	6p25.3-6q16.2	3	3
				shared	7	3	3
				shared	9	3	3
				shared	15	3	3
				shared	19	3	3
				shared	21q22.12-21q22.3	1	1
				unshared	-	-	-
		Iliac crest left	L2	shared	Like T8		
				unshared	-	-	-
		Iliac crest left	L3	shared	Like T8		
				unshared	-	-	-
26	Baseline	Iliac crest left	Sacrum left	shared	5	3	3
				shared	6p25.3-6p21.1	3	3
				shared	6p21.1-6q27	1	1
				shared	11	3	3
				shared	13	1	1
				shared	14q11.2-14q32.33	2 LOH	2 LOH
				shared	14q32.33-14q32.33	0	0
				shared	15	3	3
				shared	19	3	3
				shared	21	3	3
				unshared	-	-	-
27	Baseline	Iliac crest left	L1	shared	1q21.1-1q32.2	3	3
				shared	1q43-1q44	3	3
				shared	3	3	3
				shared	5	3	3
				shared	7	3	3
				shared	8q24.13-8q24.21	1	1
				shared	9	3	3
				shared	14	3	3
				shared	15	3	3
				shared	19p13.3-19p13.11	4	4

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS				
30	Baseline	Iliac crest left	Anterior end of right second rib	shared	1p33-1p31.3	1	1				
				shared	1p31.1-1p31.1	1	1				
				shared	1p31.1-1p12	1	1				
				shared	1q12-1q44	3	3				
				shared	3	3	3				
				shared	6q24.3-6q27	1	1				
				shared	7	3	3				
				shared	13	1	1				
				shared	15	3	3				
				shared	16p11.2-16q24.3	1	1				
				shared	20q13.2-20q13.2	1	1				
				shared	21	4	4				
				unshared	8	2	3				
				31	Baseline	Iliac crest left	Ilium left	shared	1p36.11-1p35.3	1	1
shared	1p35.2-1p35.1	1	1								
shared	1p33-1p32.1	1	1								
shared	1p31.1-1p12	1	1								
shared	2q24.1-2q24.3	1	1								
shared	3p26.3-3p12.2	1	1								
shared	3p12.1-3p11.1	1	1								
shared	4q34.3	1	1								
shared	4q35.2	3	3								
shared	6q22.33-6q27	1	1								
shared	7	3	3								
shared	12q13.11-12q13.12	1	1								
shared	12q13.13-12q13.3	1	1								
shared	12q14.1-12q24.33	1	1								
shared	15	3	3								
shared	17p12	1	1								
shared	19p13.3-19q13.43	3	3								
unshared	-	-	-								
		Iliac crest left	T10					shared	Like ilium left		
								unshared	-	-	-
		Iliac crest left	L1					shared	Like ilium left		
				unshared	-	-	-				
32	Baseline	Iliac crest right	Sacrum left	shared	1q21.1-1q44	3	3				
				shared	8p23.3-8p22	1	1				
				shared	8p21.3-8p12	1	1				
				shared	8p12	1	1				
				shared	11q13.3-11q13.4	3	3				

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	13q12.13-13q21.32	1	1
				shared	15q26.2-15q26.3	1	1
				shared	16q11.2-16q24.3	1	1
				shared	17q21.31-17q25.3	3	3
				unshared	-	-	-
	Treated	Iliac crest right	Sacrum right	shared	Like at baseline		
				unshared	-		
33	Baseline	Iliac crest right	Sacrum right	shared	2p22.3	3	3
				shared	3p26.3-3p14.3	3	3
				shared	3p14.3	4	4
				shared	3p14.3-3q29	3	3
				shared	4	2 LOH	2 LOH
				shared	5	3	3
				shared	9	3	3
				shared	11p15.5-11q14.2	3	3
				shared	11q14.2-11q25	3	3
				shared	13	1	1
				shared	15q11.1-15q21.2	4	4
				shared	15q21.3-15q26.3	4	4
				shared	16p12.2-16p11.2	3	3
				shared	17q23.3-17q25.3	1	1
				shared	19p13.3-19q13.2	4	4
				shared	19q13.2-19q13.43	3	3
				shared	20q11.21-20q13.12	1	1
				unshared	-	-	-
34	Baseline	Iliac crest right	Pleural fluid	shared	1p32.3-1p11.2	1	1
				shared	1q21.1-1q23.1	4	4
				shared	1q23.1-1q44	3	3
				shared	2q23.3	1	1
				shared	2q24.3	1	1
				shared	3p26.3-3p14.2	1	1
				shared	4p16.3	1	1
				shared	6q25.1-6q26	1	1
				shared	7p22.3-7p14.3	3	3
				shared	7q11.21-7q36.3	3	3
				shared	10q11.22	3	3
				shared	11	2 LOH	2 LOH
				shared	13	1	1
				shared	14	1	1
				shared	17p13.2-17p12	1	1
				shared	19p13.3	2 LOH	2 LOH

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	19p13.3-19p13.2	3	3
				shared	20p13-20p11.1	1	1
				shared	21p11.2-21q22.3	3	3
				shared	22q12.2-22q13.33	1	1
				unshared	-	-	-
35	Baseline	Iliac crest left	Posterior iliac wing right	shared	3	3	3
				shared	5	4	4
				shared	7p22.3-7q21.3	3	3
				shared	7q21.3-7q36.3	4	4
				shared	8p23.3-8p11.21	1	1
				shared	9	4	4
				shared	11	3	3
				shared	14q24.2-14q32.33	1	1
				shared	15	4	4
				shared	19	3	3
				shared	21	3	3
				unshared	-	-	-
		Iliac crest left	Upper sacrum right	shared	Like posterior iliac wing right		
				unshared	-	-	-
36	Baseline	Iliac crest right	Iliac wing left	shared	8p23.3-8p12	1	1
				shared	15q11.1-15q11.2	2 LOH	2 LOH
				shared	17q21.31-17q25.3	3	3
				unshared	-	-	-
37	Baseline	Iliac crest left	Anterior ilium left	shared	5	3	3
				shared	9	3	3
				shared	11	3	3
				shared	15	3	3
				shared	19	3	3
				unshared	-	-	-
38	Baseline	Iliac crest right	Sacrum right	shared	3p14.2	3	3
				shared	9p13.3-9p13.2	3	3
				shared	9q22.32-9q22.33	1	1
				shared	9q33.3-9q34.11	1	1
				shared	11q13.1	3	3
				shared	13q11-13q12.12	1	1
				shared	13q14.13	1	1
				shared	13q32.1-13q32.2	1	1
				shared	19p13.2-19p13.12	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	22q11.1-22q11.21	3	3
				unshared	-	-	-
39	Baseline	Iliac crest right	Sacrum right	shared	1p31.1-1p13.1	1	1
				shared	7q31.1-7q36.3	3	3
				shared	8p23.3-8p21.2	1	1
				shared	11q13.3-11q13.5	3	3
				shared	11q13.5-11q22.1	1	1
				shared	11q22.1-11q22.2	0	0
				shared	11q22.3-11q23.2	1	1
				shared	11q23.2-11q23.3	0	0
				shared	11q23.3	1	1
				shared	11q23.3	3	3
				shared	11q23.3-11q24.1	1	1
				shared	11q24.1-11q25	3	3
				shared	12p13.33-12p12.3	1	1
				shared	13q14.12-13q21.33	1	1
				shared	14q31.3-14q32.33	3	3
				shared	16	1	1
				shared	20p13-20p12.1	1	1
				shared	22	1	1
				unshared	-	-	-
40	Baseline	Iliac crest right	Ilium right	shared	1p36.33-1p11.2	1	1
				shared	2	1	1
				shared	4	1	1
				shared	13	1	1
				shared	22	1	1
				unshared	-	-	-
41	Baseline	Iliac crest left	T8	shared	3	3	3
				shared	5	3	3
				shared	8	2 LOH	2 LOH
				shared	9	4	4
				shared	11	3	3
				shared	12q24.22-12q24.33	2 LOH	2 LOH
				shared	15	3	3
				shared	18	2 LOH	2 LOH
				shared	19	3	3
				unshared	-	-	-
42	Baseline	Iliac crest left	Posterior ilium right	shared	1p36.33-1p11.2	2 LOH	2 LOH
				shared	1q21.1-1q44	3 LOH	3 LOH
				shared	2	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	3	3	3
				shared	4	3	3
				shared	5p15.33-5p14.3	3	3
				shared	5p14.3-5p13.3	4	4
				shared	5p13.3	3	3
				shared	5p13.3-5p13.2	4	4
				shared	5p13.2-5p13.1	5	5
				shared	5p13.1-5q35.3	4	4
				shared	6	3	3
				shared	7	3	3
				shared	8	3	3
				shared	9	3	3
				shared	10	3	3
				shared	11p15.5-11q23.3	3	3
				shared	11q23.3-11q25	4	4
				shared	15	4	4
				shared	16p13.3-16p11.1	2 LOH	2 LOH
				shared	16q11.2-16q24.3	1	1
				shared	17	3	3
				shared	19	4	4
				shared	20p13-20q11.21	4	4
				shared	20q11.21-20q13.33	3	3
				shared	21	3	3
				unshared	-	-	-
43	Treated	Iliac crest right	Sacrum right	shared	1p36.33-1p34.3	3	3
				shared	2p25.3-2q12.1	4	4
				shared	3p26.3-3q11.2	4	4
				shared	3q11.2-3q29	3	3
				shared	4p16.3-4q12	4	4
				shared	4q13.3-4q31.1	4	4
				shared	4q31.1-4q32.1	2 LOH	2 LOH
				shared	4q32.1-4q35.2	4	4
				shared	6p25.3-6q21	4	4
				shared	6q21-6q27	2 LOH	2 LOH
				shared	8p23.3-8p12	1	1
				shared	9p24.3-9q34.3	4	4
				shared	11q22.1-11q22.3	4	4
				shared	11q22.3-11q25	4	4
				shared	12	2 LOH	2 LOH
				shared	13	2 LOH	2 LOH
				shared	16p13.3-16p13.2	3	3
				shared	16q11.2-16q24.3	2 LOH	2 LOH
				shared	17q11.2-17q12	3	3
				shared	17q12-17q21.31	2 LOH	2 LOH

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	18	4	4
				shared	21	4	4
				shared	22	2 LOH	2 LOH
				unshared	1p34.3-1q44	5	4
				unshared	2q12.1-2q34	4	3
				unshared	2q34-2q37.3	4	2
				unshared	4q12-4q13.2	4	3
				unshared	5	4	3
				unshared	7p	3 LOH	2 LOH
				unshared	7q	5	3
				unshared	8p12-8q24.3	4	3
				unshared	10	4	3
				unshared	11p13-11p15.5	4	3
				unshared	11q11-11q22.1	4	3
				unshared	14	4	3
				unshared	15	4	3
				unshared	16p11.1-16p13.2	4	3
				unshared	17p13.3-17q11.2	3	4
				unshared	17q21.31-17q25.2	5	4
				unshared	17q25.3	5	3
				unshared	19	5	4
				unshared	20p13-20p12.3	2 LOH	1
				unshared	20p12.3-20p11.21	2 LOH	3 LOH
				unshared	20p11.21-20q11.23	4	5
				unshared	20q11.23-20q13.33	4	3
		Iliac crest right	T9	shared	Like sacrum right		
				additional shared	19p13.11-19q13.43	5	5
				unshared	1p34.3-q44	5	4
				unshared	2q12.1-q34	4	3
				unshared	2q34-q37.3	4	2
				unshared	4q12-q13.2	4	3
				unshared	5	4	3
				unshared	7p	3 LOH	2 LOH
				unshared	7q	5	3
				unshared	8p12-q24.3	4	3
				unshared	10	4	3
				unshared	11p13-p15.5	4	3
				unshared	11q11-q22.1	4	3
				unshared	14	4	3
				unshared	15	4	3
				unshared	16p11.1-p13.2	4	3
				unshared	17p13.3-q11.2	3	4
				unshared	17q21.31-q25.2	5	4
				unshared	17q25.3	5	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				unshared	19p13.3-19p13.11	5	4
				unshared	20p13-20p12.3	2 LOH	1
				unshared	20p12.3	2 LOH	3 LOH
				unshared	20p12.3-20p12.1	2 LOH	4 LOH
				unshared	20p12.1-20p11.21	2 LOH	3 LOH
				unshared	20p11.21-q11.23	4	5
				unshared	20q11.23-q13.33	4	3
44	Treated	Iliac crest right	Sacrum right	shared	1p33-1p31.1	1	1
				shared	1p31.1-1p12	1	1
				shared	3p14.3-3q26.1	3	3
				shared	4q23-4q35.2	2 LOH	2 LOH
				shared	5p15.33-5q23.1	3	3
				shared	6q23.3-6q27	1	1
				shared	8p22	1	1
				shared	8p21.2-8p11.1	1	1
				shared	9	3	3
				shared	11p15.5-11p12	3	3
				shared	11p12-11p11.2	2 LOH	2 LOH
				shared	11p11.12-11q25	3	3
				shared	15q11.1-15q24.3	4	4
				shared	15q25.1-15q26.3	4	4
				shared	19p13.3-19q13.12	3	3
				unshared	3p26.3-3p14.3	3	2
				unshared	3q26.1-3q26.31	3	2
				unshared	4p16.3-4q23	2 LOH	1
				unshared	5q23.1-5q35.3	3	2
				unshared	10p12.2-10p12.1	2	1
				unshared	10q11.23-10q22.1	2	1
				unshared	10q22.3-10q23.1	2	1
				unshared	19q13.12-19q13.43	3	2
45	Treated	T3	T3	shared	1p36.33-1p13.2	3	3
				shared	1p13.2-1p12	2 LOH	2 LOH
				shared	1p12-1q44	3	3
				shared	2q36.1-2q37.3	1	1
				shared	3p26.3-3p13	3	3
				shared	3p13-3p12.3	3	3
				shared	3p12.3-3q29	3	3
				shared	4q13.1-4q22.3	1	1
				shared	5p15.33-5p15.31	5	5
				shared	5p15.31-5p15.2	3	3
				shared	5p15.2-5p11	5	5
				shared	5q11.1-5q11.2	3	3
				shared	5q11.2-5q35.3	2 LOH	2 LOH

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	6q23.3-6q27	1	1
				shared	7p22.3-7p21.1	1	1
				shared	7p21.1-7q11.21	3	3
				shared	7q11.21-7q22.1	4	4
				shared	7q22.1-7q36.3	5	5
				shared	8p23.3-8q24.3	4	4
				shared	9p24.3-9q22.32	3	3
				shared	9q22.32-9q34.3	3	3
				shared	10q11.22	3	3
				shared	11p15.5-11p12	3	3
				shared	11p12-11p11.12	2 LOH	2 LOH
				shared	11p11.12-11q25	3	3
				shared	12p13.31-12p13.2	1	1
				shared	15	3	3
				shared	16q12.1-16q12.2	0	0
				shared	16q12.2	1	1
				shared	17p13.1	1	1
				shared	18	3	3
				shared	19p13.3-19p13.42	3	3
				shared	19q13.42-19q13.43	2 LOH	2 LOH
				shared	19q13.43	3	3
				shared	20	3	3
				shared	21	3	3
				unshared	12p13.33-12p13.31	1	2
				unshared	12p13.2-12p11.21	1	2
46	Treated	Iliac crest left	L4	shared	1p36.33-1q12	3	3
				shared	1q12-1q44	5	5
				shared	2	4	4
				shared	3	4	4
				shared	4	4	4
				shared	5	4	4
				shared	6	4	4
				shared	7	4	4
				shared	8	4	4
				shared	9	4	4
				shared	10p15.3-10q24.32	4	4
				shared	10q24.32	3	3
				shared	10q24.32-10q26.3	4	4
				shared	11	4	4
				shared	12	4	4
				shared	13	4	4
				shared	14	4	4
				shared	15	4	4
				shared	16p13.3	4	4
				shared	16p13.3	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	16p13.3-16q22.1	4	4
				shared	16q22.1-16q22.2	3	3
				shared	16q22.2-16q24.3	4	4
				shared	17	4	4
				shared	18	4	4
				shared	19p13.3	6	6
				shared	19p13.3-19p13.2	5	5
				shared	19p13.2-19q13.33	4	4
				shared	19q13.33-19q13.43	3	3
				shared	20p13-20p11.1	4	4
				shared	20p11.1-20q11.21	6	6
				shared	20q11.21-20q13.33	4	4
				shared	21	4	4
				shared	22	4	4
				unshared	-	-	-
47	Treated	Iliac crest left	Sacrum right	shared (minor sub-clone in RNAS)	1p33-1p32.3	1	1
				shared	1p31.1-1p13.1	1	1
				shared	1p11.2-1q44	3	3
				shared	2q23.3-2q32.1	1	1
				shared	3q13.11-3q21.3	1	1
				shared	3q21.3-3q26.31	2 LOH	2 LOH
				shared	3q26.31-3q26.32	1	1
				shared	3q26.32	0	0
				shared	3q26.32-3q29	1	1
				shared	5q14.3-5q31.1	1	1
				shared	5q31.2-5q35.3	1	1
				shared	7p21.2-7p21.1	1	1
				shared	8p23.3-8p11.21	1	1
				shared	12p13.33-12p11.22	1	1
				shared	13	1	1
				shared	15	3	3
				shared	20p11.1-20q13.33	3	3
				shared	22	1	1
				unshared	19q11-19q13.2	1	2
48	Treated	Iliac crest left	Ischium left	shared	1q21.1-1q44	3	3
				shared	3q11.1-3q29	3	3
				shared	4q11-4q35.2	3	3
				shared	5	3	3
				shared	6p25.3-6q13	3	3
				shared	6q13-6q27	2 LOH	2 LOH
				shared	9q12-9q34.3	3	3
				shared	10q11.21-10q26.3	3	3

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	11p15.5-11q22.3	3	3
				shared	11q23.1-11q23.3	3	3
				shared	11q23.3-11q24.2	4	4
				shared	11q24.2-11q24.3	3	3
				shared	11q24.3-11q25	2 LOH	2 LOH
				shared	11q25	3	3
				shared	13q11-13q13.3	1	1
				shared	13q14.11-13q34	1	1
				shared	14q32.33-14q32.33	1	1
				shared	15	3	3
				shared	19	4	4
				unshared	-	-	-
		Iliac crest left	Ilium left	shared	Like ischium left	-	-
				unshared	-	-	-
		Iliac crest left	T8	shared	Like ischium left except chr 1, 6 and 19		
				shared (minor sub-clone at T8)	6p25.3-6q13	3	3
				additional shared	19p13.3-19q13.43	4	4
				unshared	1q21.1-1q44	3	4
				unshared	17q12-17q25.3	2	3
				unshared	19p13.3	4	3
49	Treated	Iliac crest left	Right chest wall mass	shared	1p33-1p21.3	1	1
				shared	1q21.1	3 LOH	3 LOH
				shared	1q21.1-1q44	3	3
				shared	2	2 LOH	2 LOH
				shared	4q28.1-4q35.2	3	3
				shared	5p15.33-5p14.1	4	4
				shared	5p14.1-5p12	3	3
				shared	5p12-5q11.1	4	4
				shared	5q11.1-5q11.2	3	3
				shared	5q34-5q35.3	3	3
				shared	7p22.3	4	4
				shared	7q22.3-7q31.1	3	3
				shared	7q31.1-7q36.3	4	4
				shared	8q11.21-8q23.3	3	3
				shared	8q23.3-8q24.12	2 LOH	2 LOH
				shared	8q24.13-8q24.22	3	3
				shared	8q24.22	2 LOH	2 LOH
				shared	8q24.22-8q24.3	3	3
				shared	9p13.3-9p11.2	3	3
				shared	9q12-9q34.3	2 LOH	2 LOH

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	12p13.33-12p11.1	4	4
				shared	12q11-12q24.33	3	3
				shared	13	1	1
				shared	14q32.33	1	1
				shared	15q11.1-15q14	3	3
				shared	19p13.3-19q12	3	3
				unshared	11q12.1-q12.3	2	3
50	Treated	Iliac crest right	L2	shared	1q21.3-1q22	3	3
				shared (minor sub-clone at L2)	2p25.3-2p23.3	1	1
				shared	4q31.3-4q35.2	3	3
				shared	5	3	3
				shared (minor sub-clone at L2)	6p24.3-6p21.1	3	3
				shared	7p22.3-7q21.12	3	3
				shared	7q21.12-7q21.13	4	4
				shared	7q21.13-7q36.3	3	3
				shared	8p23.3-8p21.1	1	1
				shared	9p24.3-9p11.2	4	4
				shared	11p11.12-11q25	3	3
				shared	15	4	4
				shared	18	1	1
				shared	19	3	3
				shared	21	3	3
				unshared	9q	4	3
				unshared	11p15.5-11p11.12	3	2
		Iliac crest right	Ilium left	shared	Like L2 except chr9 and chr11		
				additional shared	9	4	4
				additional shared	11	3	3
				unshared	-	-	-
51	Treated	Iliac crest right	T12	shared	1p32.3	1	1
				shared	2p16.2-2p16.1	1	1
				shared	2p12-2p11.2	1	1
				shared	2p11.2-2p11.1	2 LOH	2 LOH
				shared	3	3	3
				shared	4p16.3-4p15.2	1	1
				shared	5p15.33-5p15.31	3	3
				shared	6q14.1	1	1
				shared	6q15-6q16.1	1	1

PID	Time point	RNAS	FNAS	Type	Region	Copy RNAS	Copy FNAS
				shared	6q16.2-6q27	1	1
				shared	9p24.3-9p24.1	1	1
				shared	9p24.1	3	3
				shared	9p23	1	1
				shared	9p22.3-9p22.2	1	1
				shared	9p22.1-9p21.1	1	1
				shared	9p13.3-9p13.2	3	3
				shared	10q24.1-10q25.1	1	1
				shared	11p15.5-11q14.3	4	4
				shared	11q14.3-11q21	3	3
				shared	11q21-11q25	4	4
				shared	12p13.33-12p11.21	1	1
				shared	12q13.11-12q13.2	1	1
				shared	12q21.31-12q21.32	1	1
				shared	12q24.21-12q24.23	1	1
				shared	12q24.31-12q24.33	1	1
				shared	13q13.1-13q13.3	1	1
				shared	13q13.3-13q14.11	1	1
				shared	13q14.11	2 LOH	2 LOH
				shared	13q14.11-13q21.2	1	1
				shared	13q21.2	2 LOH	2 LOH
				shared	13q21.2-13q34	3	3
				shared	14q22.1-14q22.3	1	1
				shared	14q32.2	1	1
				shared	15q14-15q26.3	3	3
				shared	16p13.3-16p13.12	1	1
				shared	16p12.3-16p12.1	3	3
				shared	16p12.1	1	1
				shared	16q11.2-16q24.3	1	1
				shared	17p13.3-17q11.2	1	1
				shared	19p13.3-19p13.11	3	3
				shared	19p13.11-19q13.2	2 LOH	2 LOH
				shared	19q13.2-19q13.43	3	3
				shared	22q11.1-22q11.21	1	1
				shared	22q11.21-22q12.3	1	1
				shared	22q13.1-22q13.33	1	1
				unshared	-	-	-

Abbreviations: RNAS: random aspirate, FNAS: fine needle aspirate, Copy: copy number at indicated region; LOH: loss of heterozygosity