

# PowerPlex 16 HS – 34 cycles

Green = full (correct) type  
 Yellow = allele dropout  
 Red = locus dropout  
 Black = allele drop-in

## Sample #1 (MT97150)

	D	P	D	D	P	D
MT97150	3	D D e	D 1 D 1 C e	8		
	S	2 1 n	5 3 7 6 S n	S		
	1	T 1 8 t	S S S S F t	A	1	T
	3	H S S a	8 3 8 5 1 a	M	v	1 P F
	5	0 1 5	1 1 2 3 P	E	W	7 O G
	8	1 1 1 E	8 7 0 9 O D	L	A	9 X A
10 pg	[Grid showing allele dropout (yellow) and locus dropout (red) for 10 pg]					
30 pg	[Grid showing mostly full type (green) for 30 pg]					
100 pg	[Grid showing mostly full type (green) for 100 pg]					

## Sample #2 (PT84411)

	D	P	D	D	P	D
PT84411	3	D D e	D 1 D 1 C e	8		
	S	2 1 n	5 3 7 6 S n	S		
	1	T 1 8 t	S S S S F t	A	1	T
	3	H S S a	8 3 8 5 1 a	M	v	1 P F
	5	0 1 5	1 1 2 3 P	E	W	7 O G
	8	1 1 1 E	8 7 0 9 O D	L	A	9 X A
10 pg	[Grid showing allele dropout (yellow), locus dropout (red), and allele drop-in (black) for 10 pg]					
30 pg	[Grid showing mostly full type (green) for 30 pg]					
100 pg	[Grid showing mostly full type (green) for 100 pg]					