

SampleID	subset	Plate	ID	SampleID	Pregnancy	Age	Race	Parity	Smoking	HIV	Diabetes	Pre.Eclampsia	CS.vs.NVD	Birth	Fetal.distress	Gestational.Age	RDS	CAM	MVM	AP	HIVStatus	reads	UniqueASVs*	
100-Preterm	5	2	100	100-Preterm	Preterm	20	Black	0	No	Neg	No	Yes	CS	Live	No		33	Yes	No	No	Neg	10557	7	
50-Preterm	4	2	50	50-Preterm	Preterm	34	Coloured	4	Yes	Pos	No	No	NVD	Live	No		33	Yes	Yes	No	No	Pos	17114	8
61-Preterm	4	2	61	61-Preterm	Preterm	27	Black	1	No	Pos	No	Yes	CS	Live	No		32	No	No	Yes	Yes	Pos	8027	9
62-Preterm	4	2	62	62-Preterm	Preterm	34	Black	2	No	Pos	No	No	NVD	Still	No		28	No	Yes	No	No	Pos	12111	9
63-Preterm	4	2	63	63-Preterm	Preterm	22	Coloured	2	No	Neg	No	No	NVD	Live	No		28	No	Yes	No	Yes	Neg	11869	10
64-Preterm	4	2	64	64-Preterm	Preterm	18	Coloured	1	No	Neg	No	Yes	CS	Live	Yes		33	No	No	Yes	No	Neg	6453	6
65-Preterm	4	2	65	65-Preterm	Preterm	39	Black	3	No	Neg	No	Yes	CS	Live	No		33	No	No	Yes	No	Neg	9037	9
66-Preterm	4	2	66	66-Preterm	Preterm	20	Coloured	2	Yes	Neg	No	No	CS	Live	No		31	No	Yes	No	Yes	Neg	14649	8
67-Preterm	4	2	67	67-Preterm	Preterm	21	Black	1	No	Neg	No	No	NVD	Still	No		34	No	No	No	No	Neg	12598	9
68-Preterm	4	2	68	68-Preterm	Preterm	29	Coloured	4	Yes	Neg	No	No	NVD	Live	No		34	No	Yes	Yes	No	Neg	7705	8
69-Preterm	4	2	69	69-Preterm	Preterm	25	Black	2	No	Neg	No	No	CS	Live	No		30	Yes	No	Yes	No	Neg	107	2
70-Preterm	4	2	70	70-Preterm	Preterm	33	Coloured	4	No	Pos	No	No	NVD	Live	No		30	No	No	Yes	No	Pos	61	3
71-Preterm	4	2	71	71-Preterm	Preterm	19	Black	1	No	Neg	No	No	NVD	Live	No		33	No	No	No	No	Neg	200	7
72-Preterm	4	2	72	72-Preterm	Preterm	27	Coloured	2	Yes	Neg	No	No	NVD	Live	No		34	No	No	Yes	Yes	Neg	3439	6
73-Preterm	4	2	73	73-Preterm	Preterm	35	Black	3	No	Neg	No	Yes	CS	Live	Yes		32	No	No	Yes	No	Neg	8198	8
74-Preterm	4	2	74	74-Preterm	Preterm	31	Black	3	No	Pos	No	No	CS	Live	Yes		30	No	No	Yes	No	Pos	10757	5
75-Preterm	4	2	75	75-Preterm	Preterm	30	Black	2	No	Pos	No	No	CS	Live	No		34	No	No	No	Yes	Pos	10943	6
76-Preterm	4	2	76	76-Preterm	Preterm	23	Black	1	No	Neg	No	No	NVD	Live	No		34	No	No	No	Yes	Neg	311	3
77-Preterm	4	2	77	77-Preterm	Preterm	25	Black	2	No	Pos	No	Yes	CS	Live	No		28	No	No	Yes	Yes	Pos	8859	5
78-Preterm	4	2	78	78-Preterm	Preterm	28	Black	3	No	Pos	No	No	NVD	Live	No		34	No	No	No	No	Pos	16994	7
80-Preterm	4	2	80	80-Preterm	Preterm	40	Black	2	No	Pos	No	Yes	CS	Live	No		31	No	No	Yes	No	Pos	5973	6
81-Preterm	5	2	81	81-Preterm	Preterm	24	Black	2	No	Neg	No	No	NVD	Live	No		34	No	Yes	No	Yes	Neg	18778	8
82-Preterm	5	2	82	82-Preterm	Preterm	32	Black	2	No	Pos	No	No	CS	Live	No		31	Yes	No	No	Yes	Pos	9458	3
83-Preterm	5	2	83	83-Preterm	Preterm	37	Black	1	No	Pos	Yes	No	CS	Live	No		32	Yes	No	No	Yes	Pos	12369	3
84-Preterm	5	2	84	84-Preterm	Preterm	34	Black	2	No	Pos	No	No	CS	Live	No		34	No	No	No	Yes	Pos	16118	10
85-Preterm	5	2	85	85-Preterm	Preterm	37	Coloured	4	No	Neg	No	Yes	CS	Live	No		33	Yes	No	No	No	Neg	10237	10
86-Preterm	5	2	86	86-Preterm	Preterm	38	Coloured	2	No	Neg	No	Yes	CS	Live	No		33	Yes	No	Yes	No	Neg	11702	9
87-Preterm	5	2	87	87-Preterm	Preterm	26	Black	1	No	Neg	No	No	CS	Live	Yes		34	No	No	No	Yes	Neg	6127	4
88-Preterm	5	2	88	88-Preterm	Preterm	25	Coloured	3	Yes	Neg	No	No	NVD	Live	No		33	No	No	No	No	Neg	179	5
89-Preterm	5	2	89	89-Preterm	Preterm	32	Black	3	No	Pos	No	No	CS	Live	Yes		34	No	No	Yes	No	Pos	7223	4
90-Preterm	5	2	90	90-Preterm	Preterm	23	Black	1	Yes	Pos	No	No	NVD	Live	No		28	Yes	No	Yes	Yes	Pos	6608	7
91-Preterm	5	2	91	91-Preterm	Preterm	20	Black	1	No	Pos	No	No	NVD	Live	No		33	No	No	Yes	Yes	Pos	1535	4
92-Preterm	5	2	92	92-Preterm	Preterm	35	Black	2	No	Pos	No	Yes	CS	Live	No		34	No	No	No	Yes	Pos	6133	7
93-Preterm	5	2	93	93-Preterm	Preterm	34	Coloured	5	Yes	Neg	No	No	NVD	Live	No		33	No	No	Yes	No	Neg	16666	7
94-Preterm	5	2	94	94-Preterm	Preterm	22	Coloured	1	Yes	Neg	No	Yes	NVD	Live	Yes		32	Yes	No	Yes	Yes	Neg	8611	9
95-Preterm	5	2	95	95-Preterm	Preterm	33	Black	3	No	Neg	No	No	NVD	Live	No		34	No	Yes	No	Yes	Neg	11841	8
96-Preterm	5	2	96	96-Preterm	Preterm	21	Coloured	1	No	Neg	No	Yes	CS	Live	No		33	Yes	Yes	No	No	Neg	1701	4
97-Preterm	5	2	97	97-Preterm	Preterm	33	Black	2	No	Neg	No	Yes	CS	Live	No		31	Yes	No	Yes	No	Neg	10958	6
98-Preterm	5	2	98	98-Preterm	Preterm	39	Black	2	Yes	Pos	No	No	NVD	Live	No		32	No	Yes	No	No	Pos	7716	10
99-Preterm	5	2	99	99-Preterm	Preterm	30	Black	0	No	Neg	No	No	NVD	Still	No		33	No	No	No	Yes	Neg	13183	6
A-Term	6	2	A	A-Term	Term	32	Coloured	1	No	Neg	No	No	NVD	Still	No		40	No	No	No	Yes	Neg	9227	8
B-Term	6	2	B	B-Term	Term	25	Black	0	No	Neg	No	No	CS	Live	No		37	No	Yes	No	No	Neg	8904	5
C-Term	6	2	C	C-Term	Term	31	Black	1	Yes	Neg	No	No	NVD	Live	No		40	No	Yes	No	No	Neg	17367	9
D-Term	6	2	D	D-Term	Term	23	Coloured	1	Yes	Neg	No	No	NVD	Still	No		40	No	Yes	No	Yes	Neg	7533	7
E-Term	6	2	E	E-Term	Term	26	Black	0	No	Neg	No	No	NVD	Live	No		40	No	Yes	No	No	Neg	8390	8
F-Term	6	2	F	F-Term	Term	29	Black	0	No	Neg	No	No	CS	Live	Yes		40	No	Yes	No	Yes	Neg	7247	7
G-Term	6	2	G	G-Term	Term	36	Coloured	1	Yes	Neg	No	No	CS	Live	No		38	No	No	No	No	Neg	11541	8
H-Term	6	2	H	H-Term	Term	18	Black	0	No	Neg	No	No	CS	Live	Yes		41	No	No	No	No	Neg	7942	8
I-Term	6	2	I	I-Term	Term	30	Coloured	1	Yes	Neg	No	No	CS	Still	No		40	No	Yes	No	Yes	Neg	9153	8
J-Term	6	2	J	J-Term	Term	30	Black	0	No	Pos	No	No	CS	Live	No		39	No	No	No	Yes	Pos	11137	8
K-Term	6	2	K	K-Term	Term	28	Black	2	No	Pos	No	No	NVD	Live	No		38	No	No	No	No	Pos	17271	7
L-Term	6	2	L	L-Term	Term	27	Black	0	No	Pos	No	No	NVD	Live	No		40	No	Yes	No	No	Pos	7281	6
M-Term	6	2	M	M-Term	Term	28	Coloured	2	Yes	Neg	Yes	No	NVD	Still	No		40	No	No	No	Yes	Neg	12197	6
N-Term	6	2	N	N-Term	Term	24	Black	1	No	Neg	No	Yes	NVD	Live	No		38	No	No	No	No	Neg	8448	6
O-Term	6	2	O	O-Term	Term	21	Black	1	No	Neg	No	No	CS	Live	No		38	No	Yes	No	No	Neg	7821	6
P-Term	6	2	P	P-Term	Term	31	Black	3	No	Neg	Yes	No	CS	Live	No		38	No	Yes	No	No	Neg	13191	8
Q-Term	6	2	Q	Q-Term	Term	30	Black	2	No	Neg	Yes	No	CS	Live	No		38	No	No	No	No	Neg	11524	10
R-Term	6	2	R	R-Term	Term	23	Black	0	No	Pos	No	No	CS	Live	No		37	No	Yes	No	No	Pos	4659	9
T-Term	6	2	T	T-Term	Term	20	Coloured	0	No	Neg	No	No	NVD	Live	No		41	No	No	No	No	Neg	15935	8

*Only ASVs classified to genus level were counted.