Coverage Report

Input file: NGS148_34_139558_CB_CMCMD_S33_R1_001.sambamba_output.txt

Genes with < 100% Coverage at 30x

Gene	Number of coverage gaps
ZC4H2	1
MSTO1	1
NEB	17
SELENON	1

Detailed Coverage per Gene

Sample Name	Gene Symbol	Accession	Gene Size	Chrom	Start Position	End Position	Read Count	Mean Coverage	% Coverage at 30x
1	MSTO1	NM_018116.3	55154	1	155581469	155581628	569	224.591000	83.0189
	NEB	NM_001271208.1	4703	2	152437300	152437428	0	0.000000	0.0000
					152438967	152439191	1	0.464286	0.0000
					152439958	152440290	720	236.105000	93.0723
					152442010	152442138	0	0.000000	0.0000
					152442908	152443033	0	0.000000	0.0000
					152443877	152444101	0	0.000000	0.0000
					152446392	152446724	0	0.000000	0.0000
					152449519	152449743	0	0.000000	0.0000
					152450510	152450842	3715	1293.820000	94.5783
					152452563	152452691	0	0.000000	0.0000
					152453461	152453586	0	0.000000	0.0000
					152454430	152454654	0	0.000000	0.0000
					152456945	152457277	0	0.000000	0.0000
					152458404	152458532	6	0.671875	0.0000
					152459090	152459215	0	0.000000	0.0000
					152461063	152461395	299	98.451800	53.9157
					152464976	152465200	18	7.383930	0.0000
	SELENON	NM_020451.2	57190	1	26126711	26126914	142	39.522200	49.2611
	ZC4H2	NM_018684.3	55906	X	64138911	64139094	1726	392.508000	84.6995