

Ion Torrent TypeSeq HPV Report

22 August, 2018

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Run Metadata

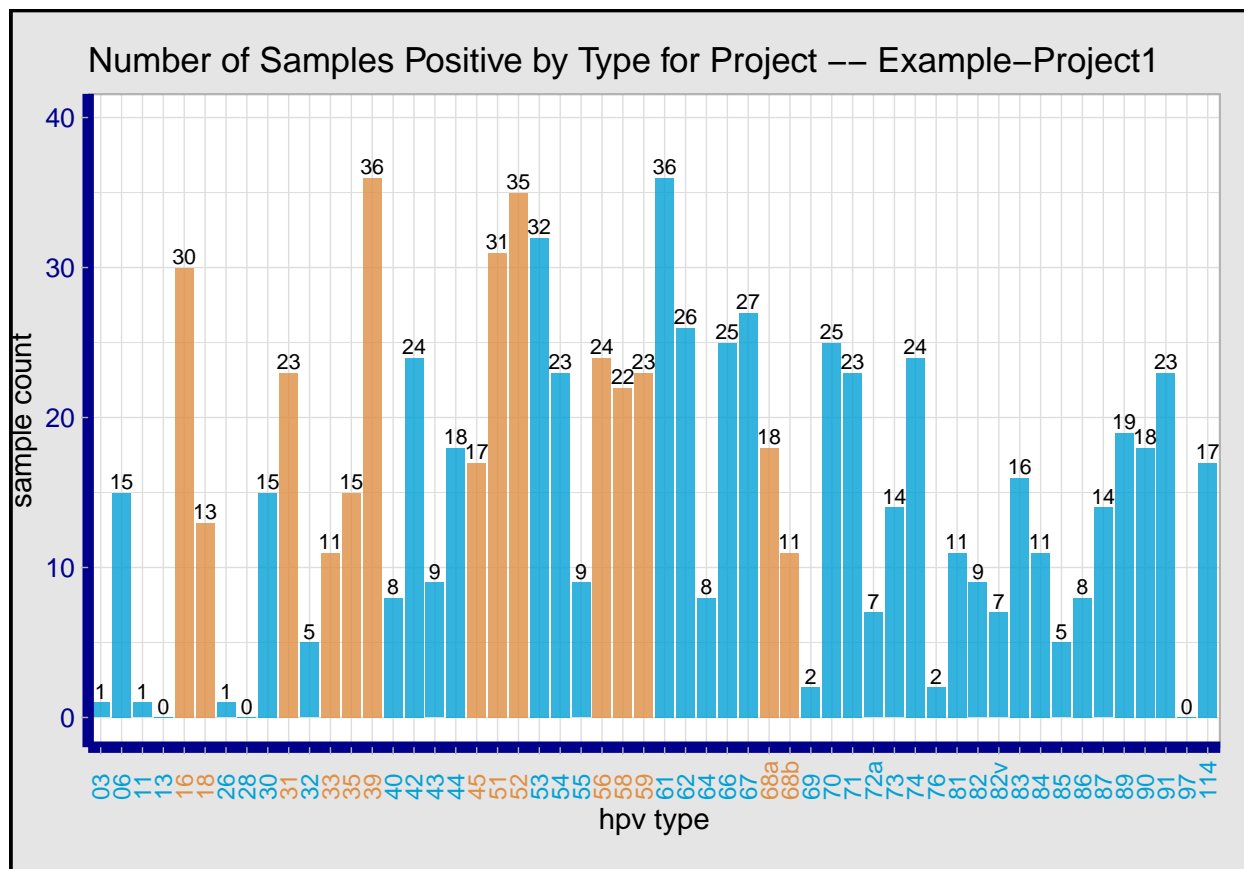
SAMPLE Results Summary

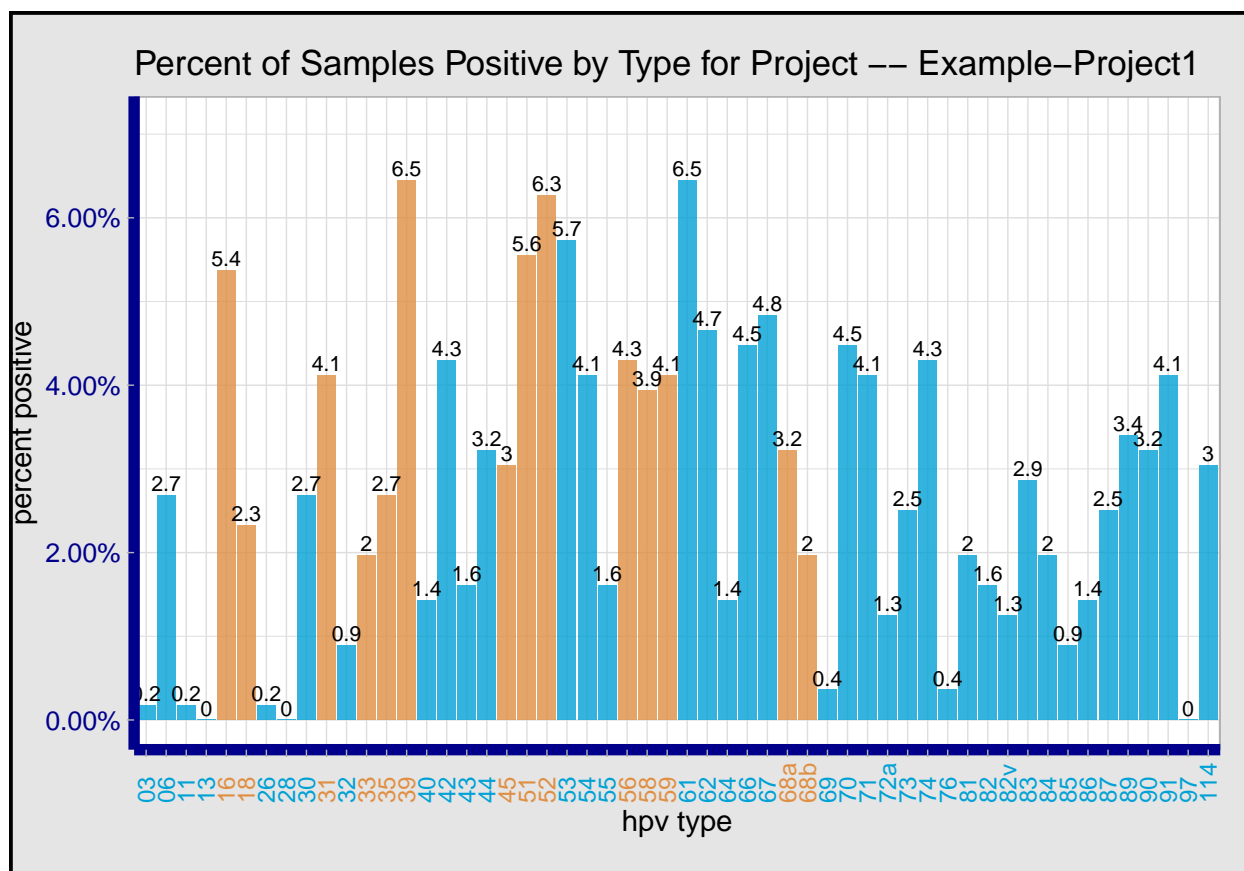
Table 1: SAMPLe Summary

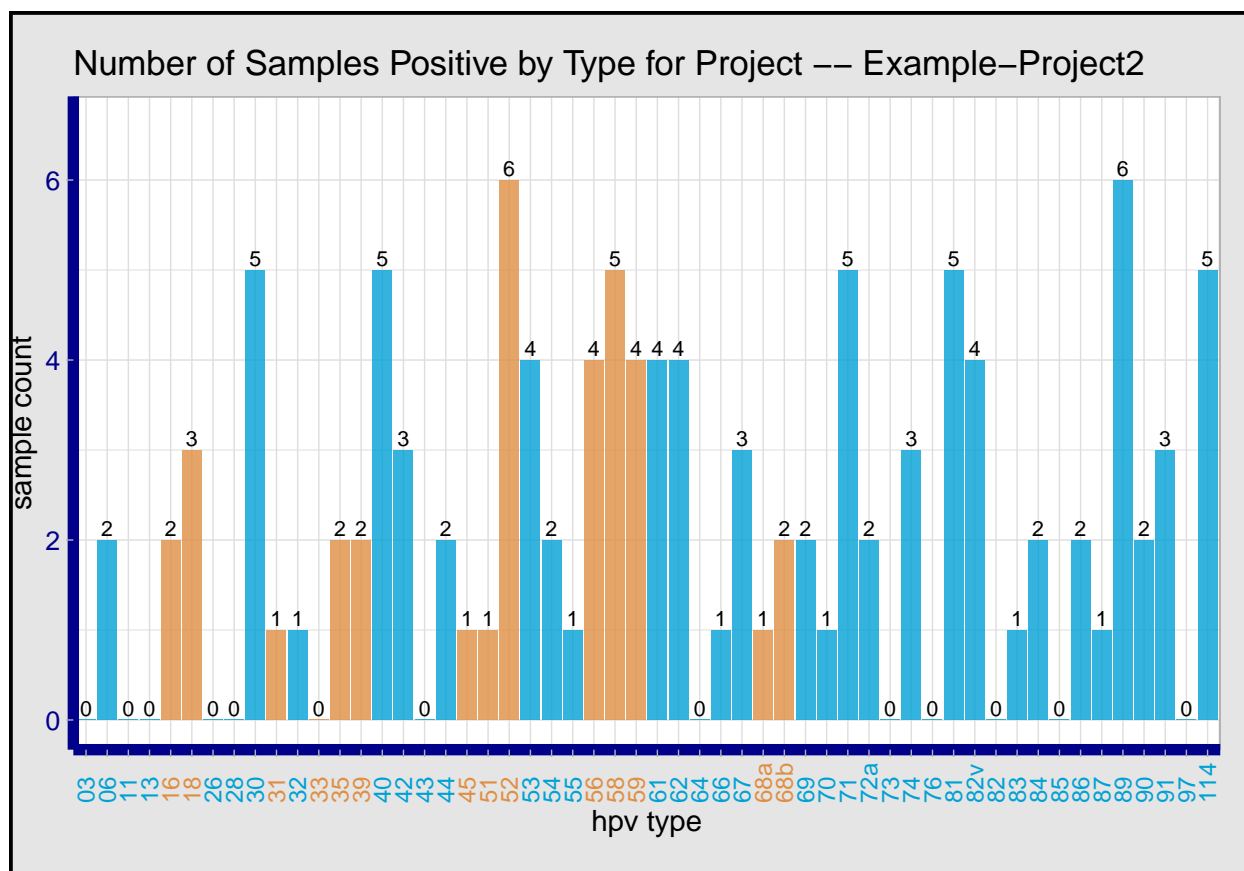
Project_ID	Number Samples Tested	Number Passed	Number Failed	Perc Passed	Perc Failed
Example-Project1	558	556	2	99.64%	0.36%
Example-Project2	97	93	4	95.88%	4.12%
Example-Project3	22	16	6	72.73%	27.27%

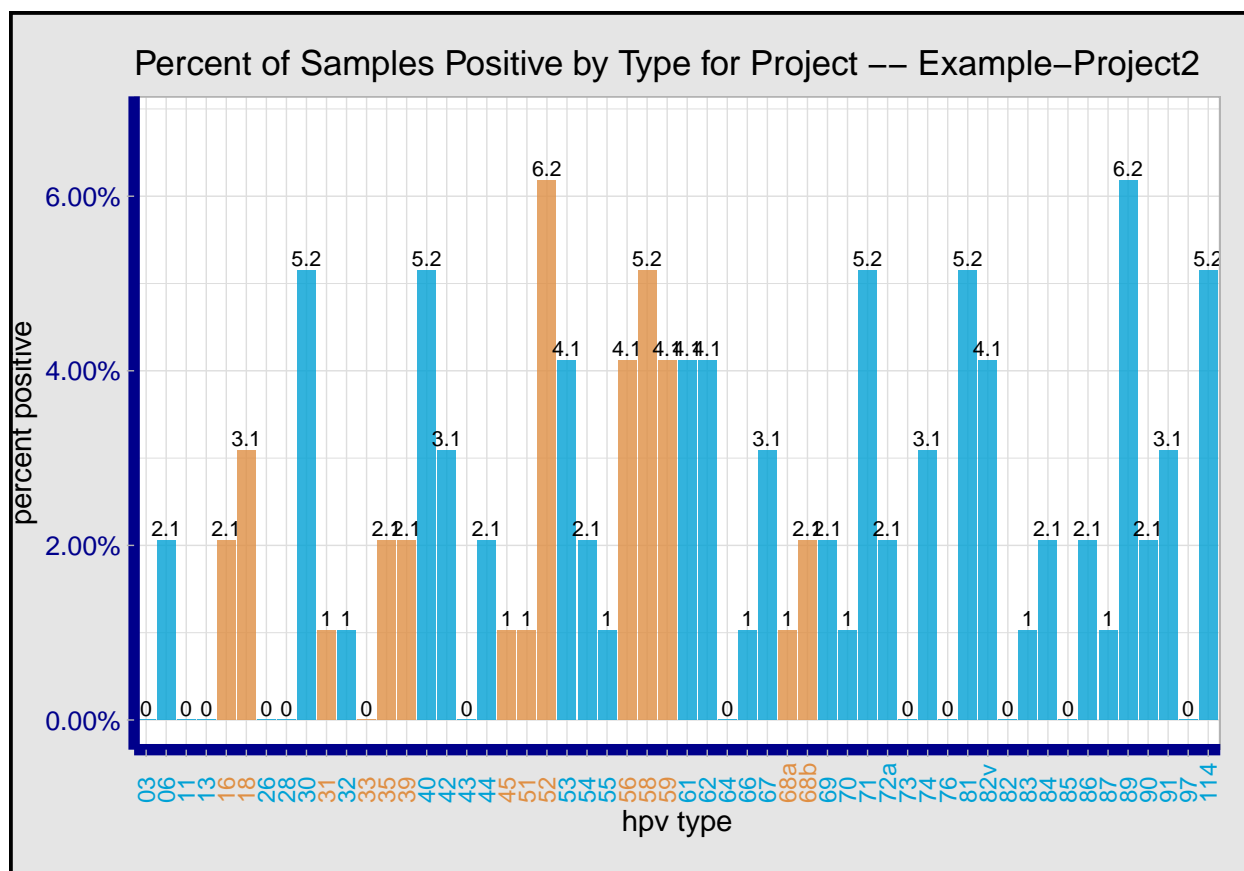
CONTROL Results Summary

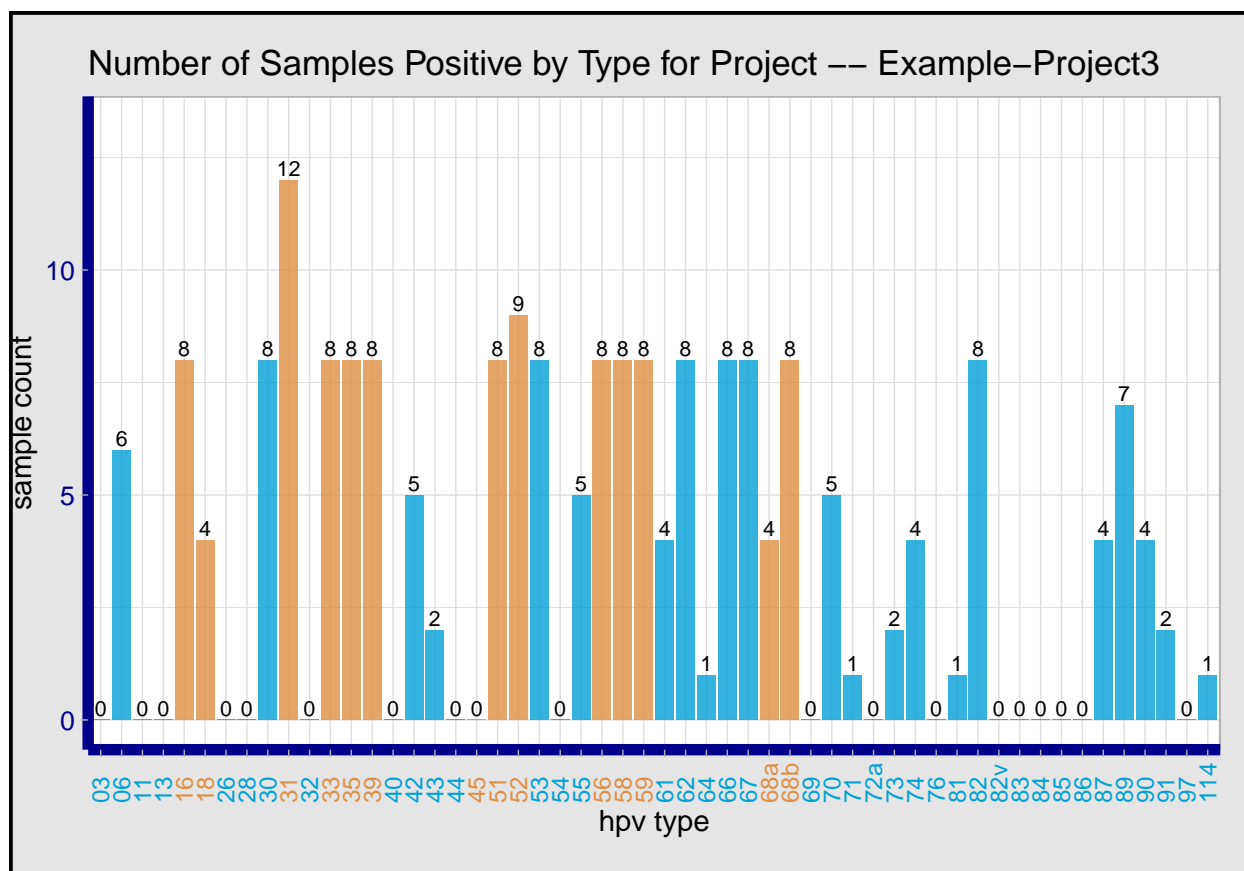
Counts and Percentage of Types Positive by Project

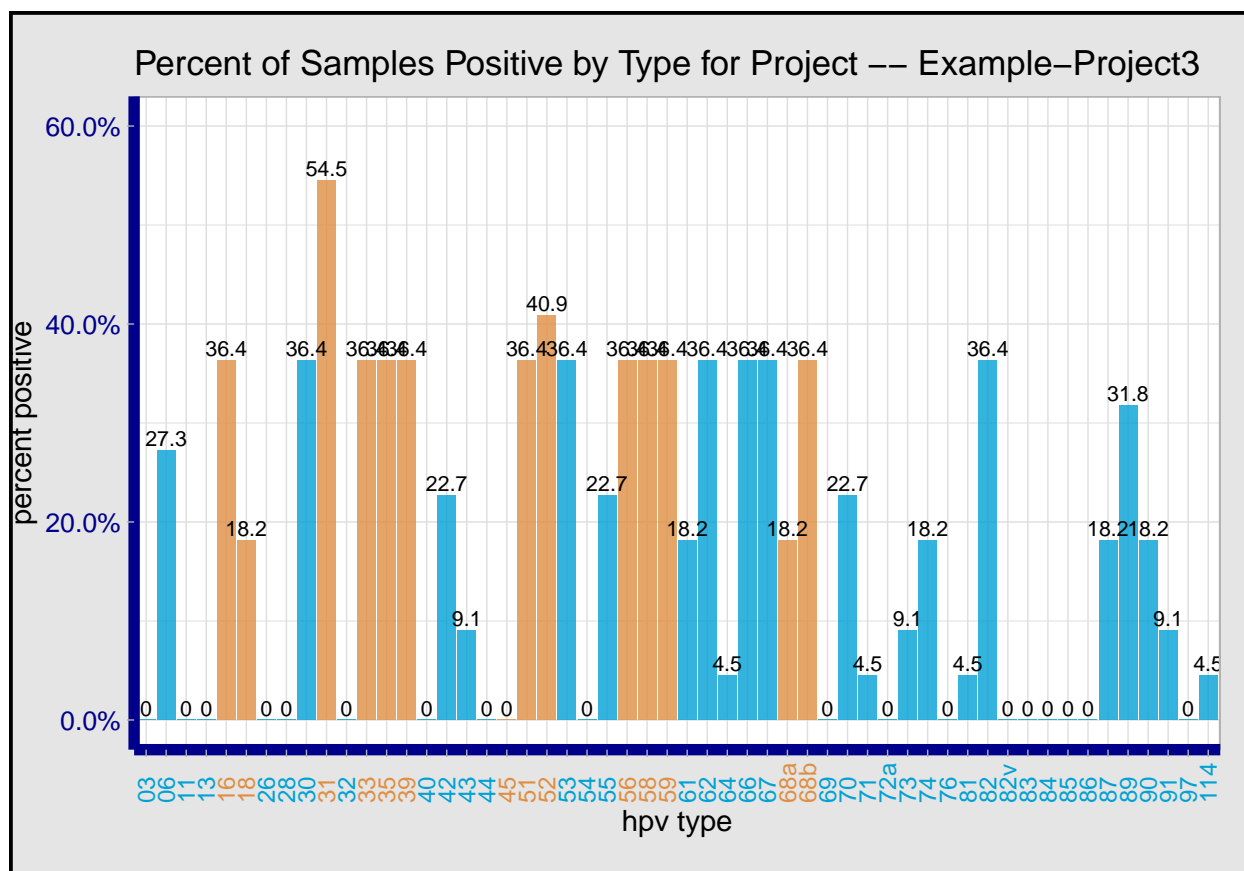




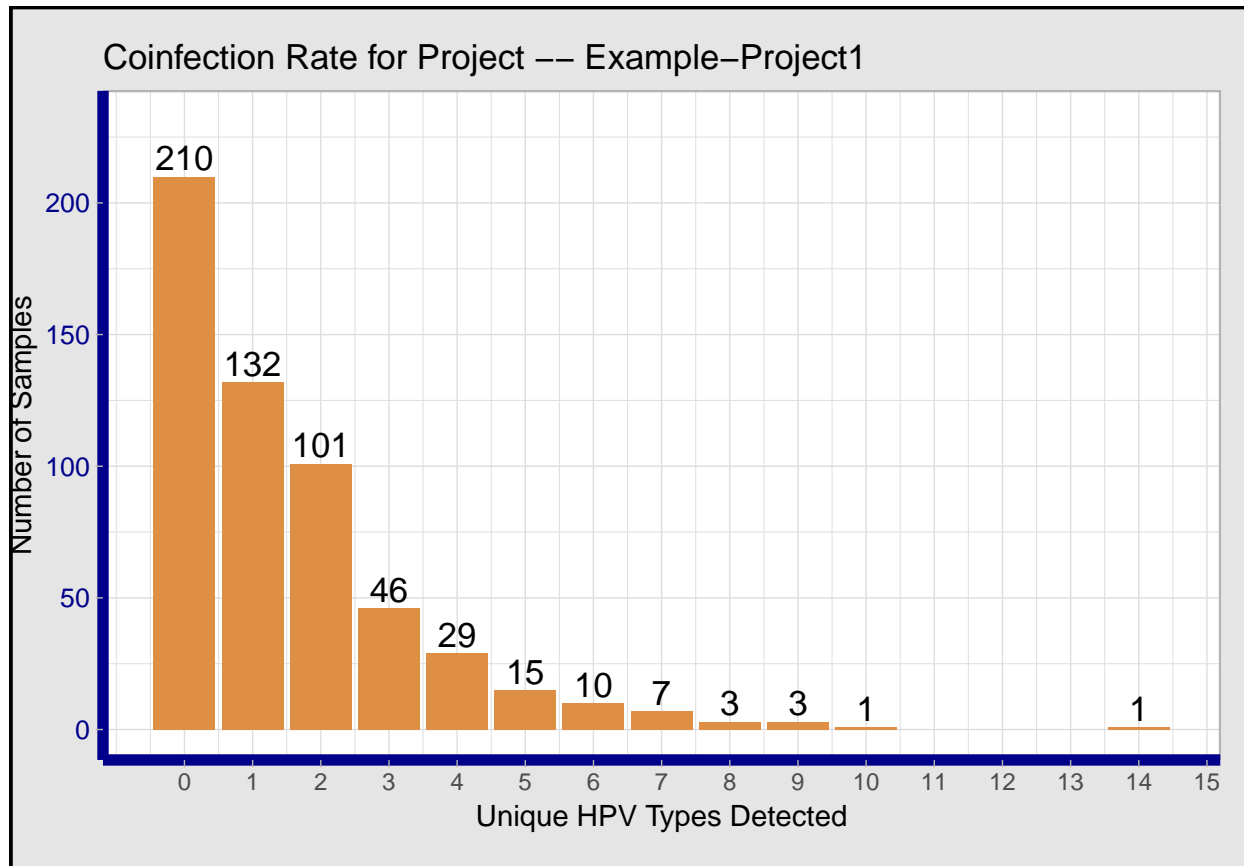


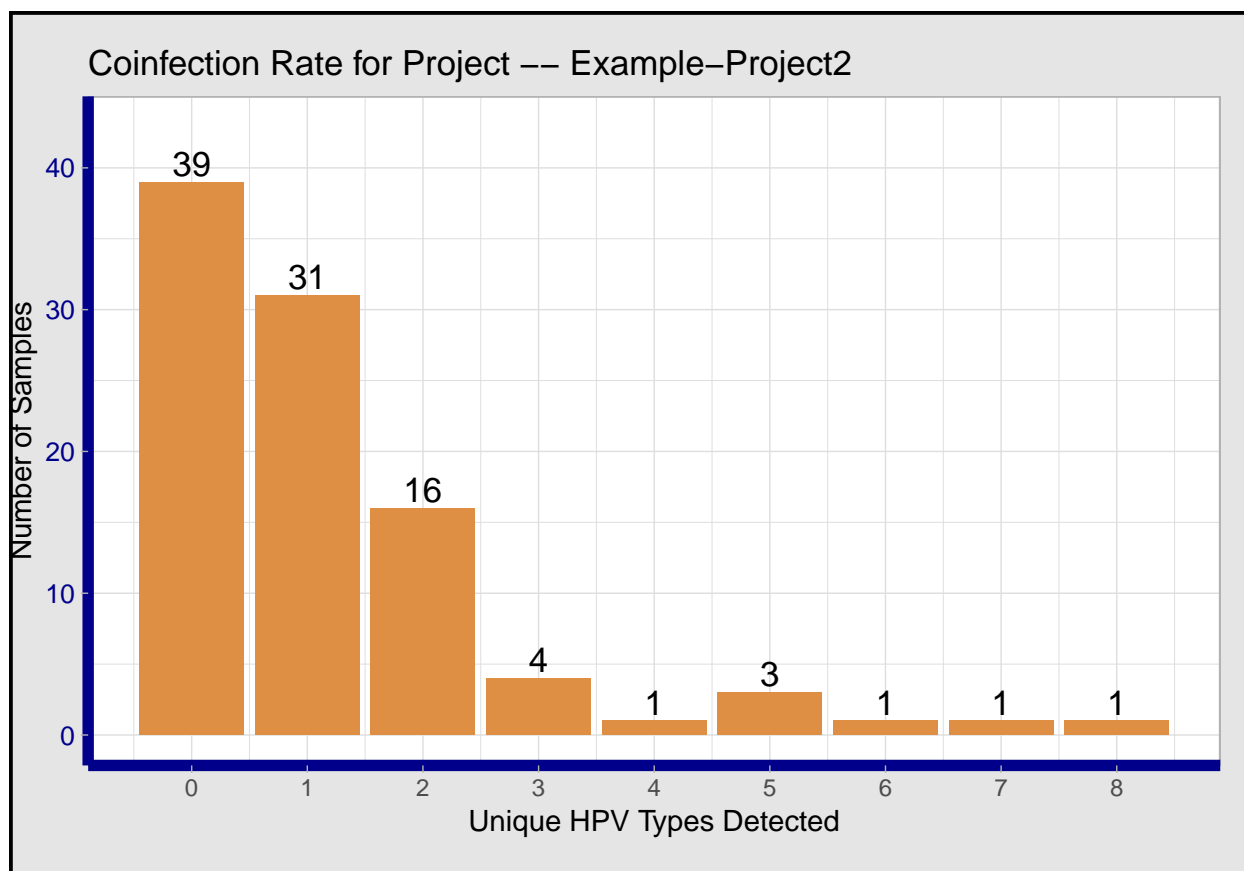


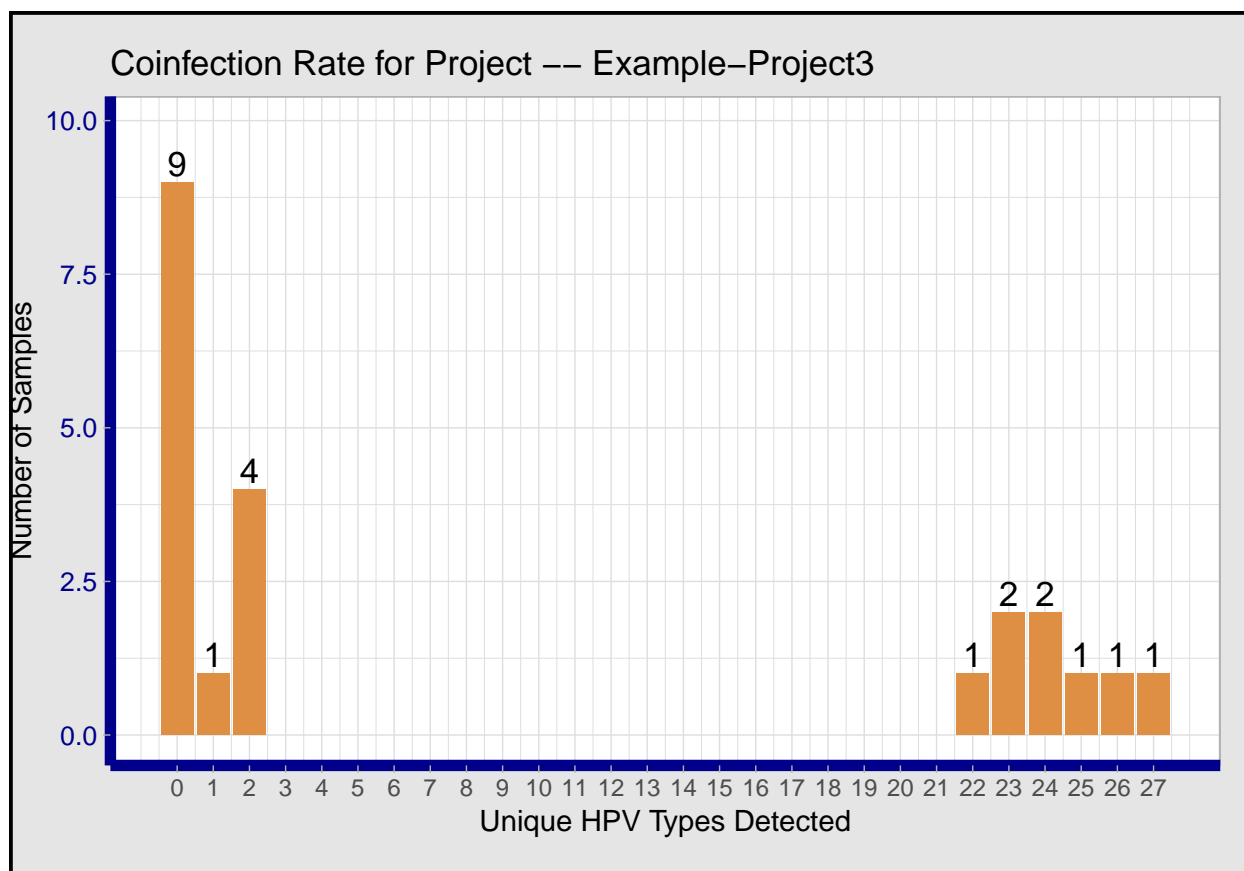




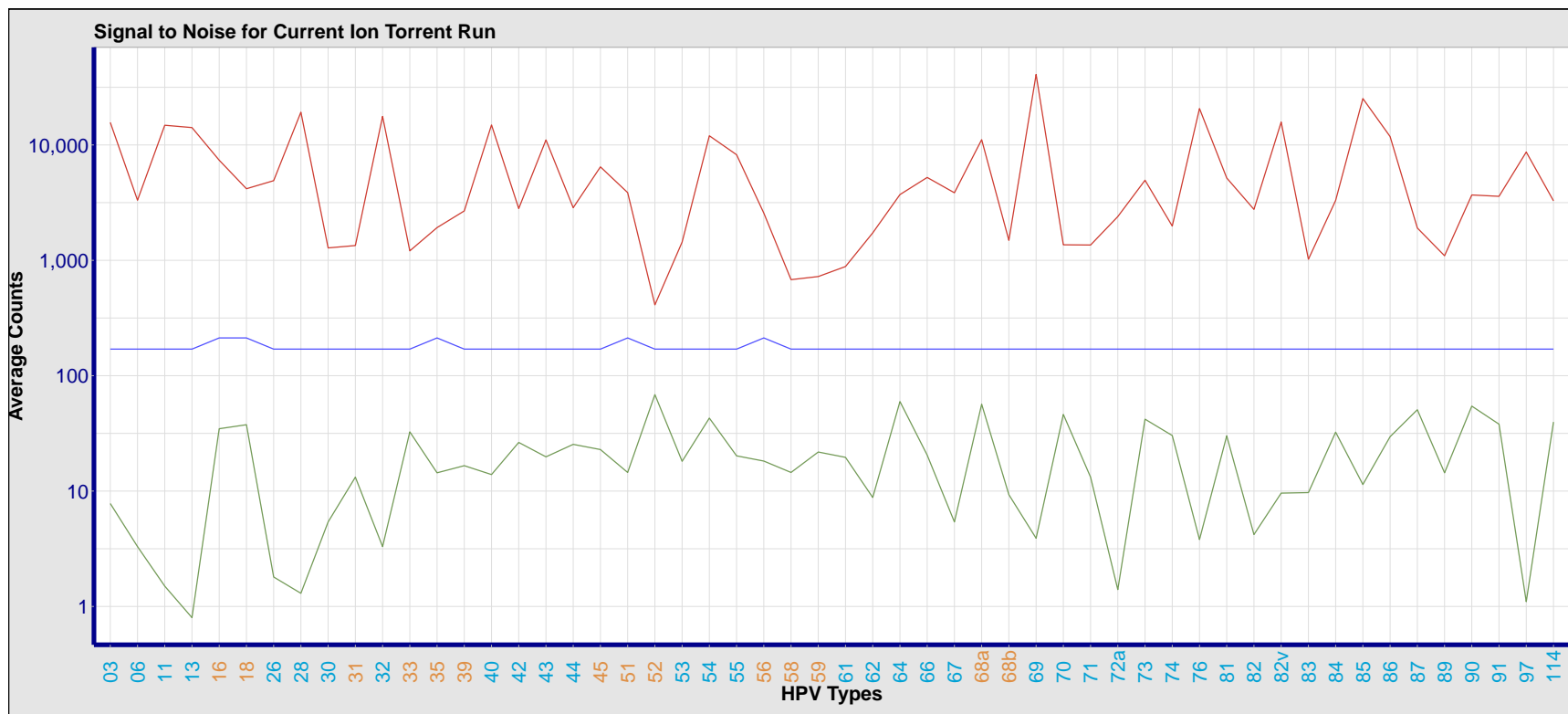
Coinfection Rate Histogram



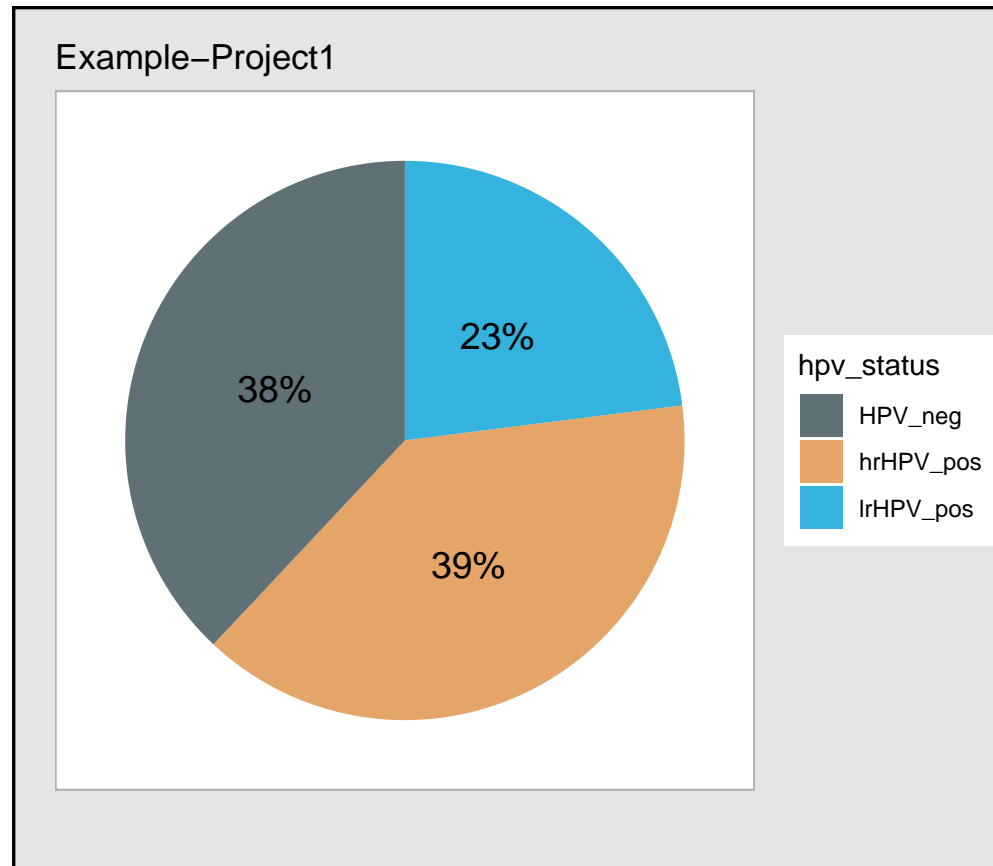




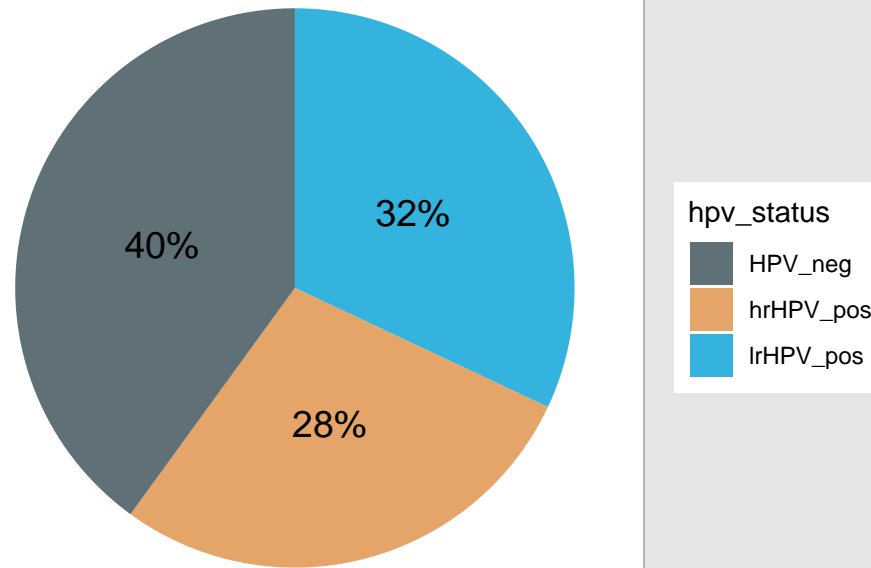
Signal-to-Noise Plot



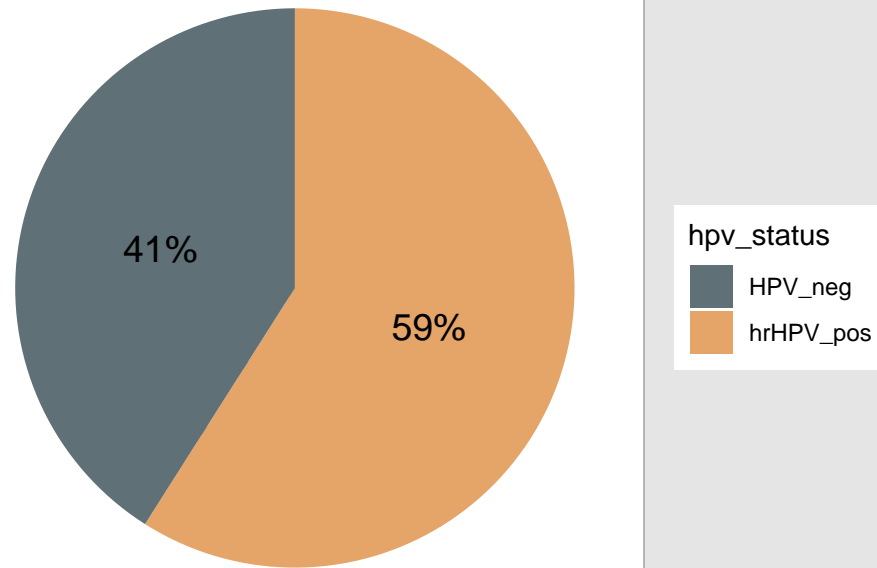
Distribution of Sample HPV Positivity by Project



Example-Project2



Example-Project3



HPV Positivity by Assay Plate Code

Table 2: HPV Positivity

Assay Plate Code	HPV % Positive	number negative controls passed	number negative controls failed
Example-Batch1_Plate1	50.5%	2	0
Example-Batch1_Plate2	63.4%	2	0
Example-Batch1_Plate3	63.4%	2	0
Example-Batch1_Plate4	61.3%	2	0
Example-Batch1_Plate5	66.7%	2	0
Example-Batch1_Plate6	68.8%	2	0
Example-Batch1_Plate7	62.4%	2	0
Example-Batch1_Plate8	50.0%	12	0

Lineage Plots

