

		Reporter population	Polyclonality	Low quality	Uncalled reporters	Called reporters	HPV-16	HPV-18	HPV-33	HPV-35	HPV-39	HPV-45	HPV-52	HPV-56	HPV-58	HPV-59	Conc. [g/ul]	Density [beads/ul]
L1	calls	6.50E+05	2.33E+05	4.54E+04	2.14E+04	3.50E+05	2.62E+04	2.31E+04	2.83E+04	3.91E+04	3.39E+04	4.54E+04	2.87E+04	3.96E+04	4.20E+04	4.40E+04	2.85E-08	6.14E+05
	frequency		35.86%	6.98%	3.30%	53.86%	7.48%	6.59%	8.07%	11.16%	9.68%	12.96%	8.19%	11.31%	11.99%	12.56%		
L2	calls	7.34E+05	2.75E+05	6.88E+04	2.14E+04	3.68E+05	2.74E+04	2.41E+04	3.05E+04	3.95E+04	3.56E+04	4.75E+04	3.12E+04	4.28E+04	4.38E+04	4.58E+04	2.72E-08	5.85E+05
	frequency		37.54%	9.37%	2.92%	50.17%	7.44%	6.54%	8.29%	10.72%	9.66%	12.91%	8.47%	11.61%	11.90%	12.45%		
L3	calls	6.96E+05	2.50E+05	6.71E+04	2.09E+04	3.59E+05	2.62E+04	2.38E+04	2.97E+04	3.81E+04	3.46E+04	4.63E+04	3.14E+04	4.21E+04	4.27E+04	4.39E+04	3.13E-08	6.74E+05
	frequency		35.86%	9.63%	3.00%	51.50%	7.29%	6.64%	8.27%	10.62%	9.64%	12.90%	8.76%	11.73%	11.89%	12.25%		
L4	calls	7.55E+05	2.96E+05	7.09E+04	2.08E+04	3.67E+05	2.83E+04	2.66E+04	2.98E+04	3.81E+04	3.37E+04	4.72E+04	2.98E+04	4.38E+04	4.38E+04	4.63E+04	3.24E-08	6.98E+05
	frequency		39.22%	9.39%	2.75%	48.63%	7.70%	7.24%	8.10%	10.36%	9.18%	12.85%	8.12%	11.93%	11.92%	12.60%		
L5	calls	6.55E+05	2.29E+05	6.53E+04	2.07E+04	3.40E+05	2.52E+04	2.26E+04	2.85E+04	3.64E+04	3.31E+04	4.33E+04	2.77E+04	3.91E+04	4.09E+04	4.30E+04	2.43E-08	5.23E+05
	frequency		34.97%	9.97%	3.16%	51.90%	7.43%	6.66%	8.38%	10.72%	9.73%	12.75%	8.15%	11.52%	12.03%	12.65%		
L6	calls	6.34E+05	1.76E+05	8.09E+04	2.09E+04	3.56E+05	2.64E+04	2.36E+04	2.99E+04	3.86E+04	3.57E+04	4.42E+04	2.95E+04	4.17E+04	4.25E+04	4.41E+04	2.15E-08	4.62E+05
	frequency		27.74%	12.77%	3.29%	56.20%	7.41%	6.63%	8.40%	10.84%	10.03%	12.40%	8.29%	11.71%	11.92%	12.37%		
AVG calls		6.87E+05	2.43E+05	6.64E+04	2.10E+04	3.57E+05	2.66E+04	2.40E+04	2.94E+04	3.83E+04	3.44E+04	4.56E+04	2.97E+04	4.15E+04	4.26E+04	4.45E+04	2.75E-08	5.93E+05
AVG frequency			35.20%	9.68%	3.07%	52.04%	7.46%	6.72%	8.25%	10.74%	9.65%	12.79%	8.33%	11.64%	11.94%	12.48%		
STDEV calls		4.93E+04	4.18E+04	1.17E+04	3.29E+02	1.07E+04	1.07E+03	1.38E+03	8.84E+02	1.07E+03	1.07E+03	1.68E+03	1.43E+03	1.81E+03	1.12E+03	1.27E+03	4.16E-09	8.95E+04
STDEV frequency			3.95%	1.85%	0.22%	2.68%	0.13%	0.26%	0.14%	0.26%	0.27%	0.21%	0.25%	0.21%	0.06%	0.15%		
MAXDEV calls		6.79E+04	5.30E+04	1.45E+04	4.20E+02	1.14E+04	1.67E+03	2.60E+03	1.10E+03	1.18E+03	1.31E+03	1.89E+03	1.69E+03	2.30E+03	1.20E+03	1.77E+03	4.89E-09	1.05E+05
MAXDEV frequency			4.02%	3.08%	0.23%	4.15%	0.24%	0.52%	0.14%	0.43%	0.38%	0.16%	0.43%	0.29%	0.08%	0.17%		
MINDEV calls		5.36E+04	6.74E+04	2.10E+04	3.11E+02	1.69E+04	1.38E+03	1.35E+03	1.17E+03	1.87E+03	1.36E+03	2.32E+03	2.03E+03	2.38E+03	1.73E+03	1.52E+03	6.05E-09	1.30E+05
MINDEV frequency			7.46%	2.71%	0.32%	3.41%	0.17%	0.18%	0.18%	0.37%	0.47%	0.40%	0.21%	0.32%	0.05%	0.23%		