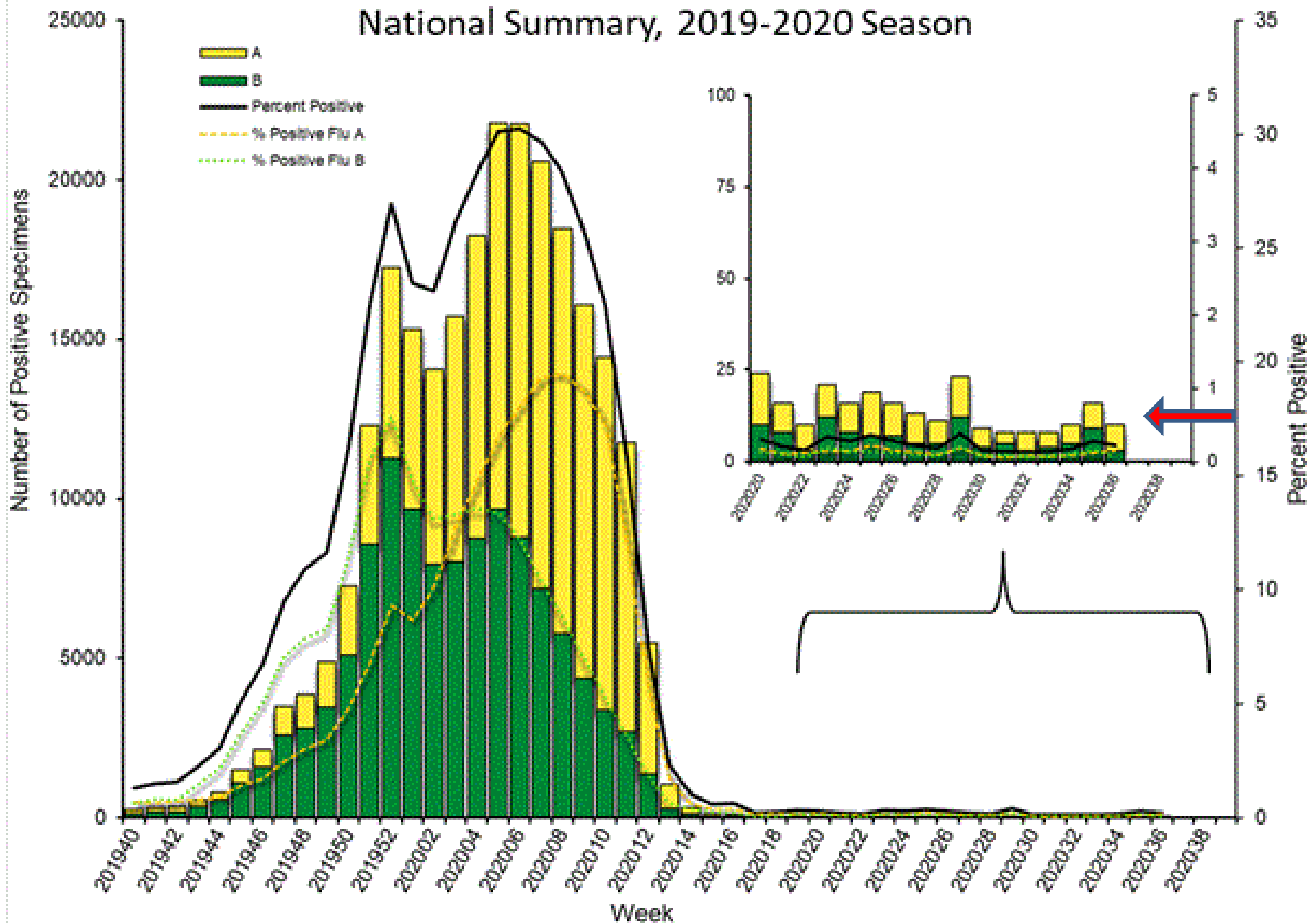


## Respiratory Pathogens - 09 12 2020



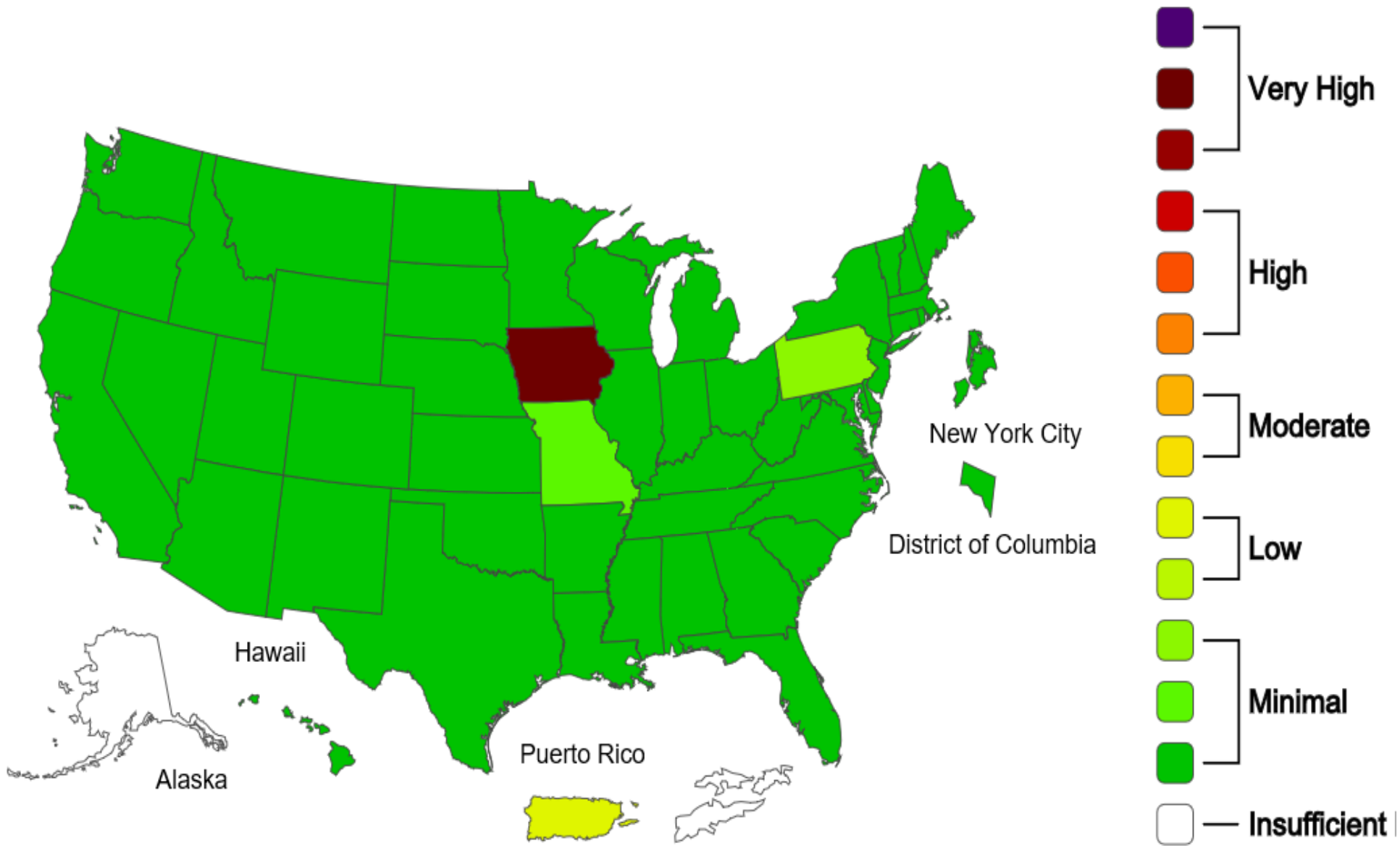
Week	InfA-H1	InfA-H3	2009 H1N1	Inf B	RSV	All Para	EV / Rhino	Meta pneumo	Adeno	All Corona	Bocca	Myco. pneumo	Chlam. pneumo.	Leg. pneumo.	BP / BPP	Total Pos	POS FLU	Total	ACL RPPNL	US %FLU	IL/WI PCR	ACL FLUPCR	RRL SCVPCR	IL % COV19	WI % COV19
Sept 12																	0	55	0.0	n/a	n/a	0.0	4.4	1.8	1.4
Sept 4	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	146	0.0	0.2	0.5	0.0	3.7	1.8	1.2
Aug 28	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	4	0	55	0.0	0.3	0.4	0.0	4.2	1.6	1.4
Aug 21	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	32	0.0	0.2	1.0	0.0	4.1	1.8	1.4
Aug 14	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2	0	57	0.0	0.2	0.2	0.0	4.4	2.4	1.4
Aug 7	0	0	0	0	0	0	3	0	0	1	0	0	1	0	0	5	0	112	0.0	0.2	0.1	0.0	3.9	4.3	5.7
July 31	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	114	0.0	0.1	0.0	0.0	3.8	4.6	7.6
Jul 25	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	53	0.0	0.1	0.4	0.0	4.0	4.5	7.4
Jul 18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0.0	0.1	0.5	0.0	3.2	4.1	7.4
Jul 11	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	92	0.0	0.3	0.3	0.0	3.9	3.6	6.9
Jul 3	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3	0	91	0.0	0.3	0.4	0.0	3.7	3.7	5.3
Jun 27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0.0	0.3	0.6	0.0	3.4	3.5	3.9
Jun 20	0	0	0	0	1	0	2	0	1	0	1	0	0	0	0	5	0	50	0.0	0.4	1.2	0.0	3.5	3.0	2.5
Jun 13	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	49	0.0	0.3	0.3	0.0	3.0	4.5	2.5
Jun 6	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	4	0	115	0.0	0.2	0.2	0.0	5.6	5.7	2.0
May 29	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3	0	51	0.0	0.2	0.2	0.0	9.1	6.7	4.3
May 22	0	0	0	0	0	1	2	1	0	0	0	1	0	0	1	6	0	102	0.0	0.3	0.3	0.0	9.7	9.0	4.4
May 15	0	0	0	0	0	0	2	0	0	0	2	1	0	0	1	6	0	168	1.7	0.3	0.3	0.0	11.2	10.0	5.4

# Influenza Positive Tests Reported to CDC by U.S. Clinical Laboratories, National Summary, 2019-2020 Season



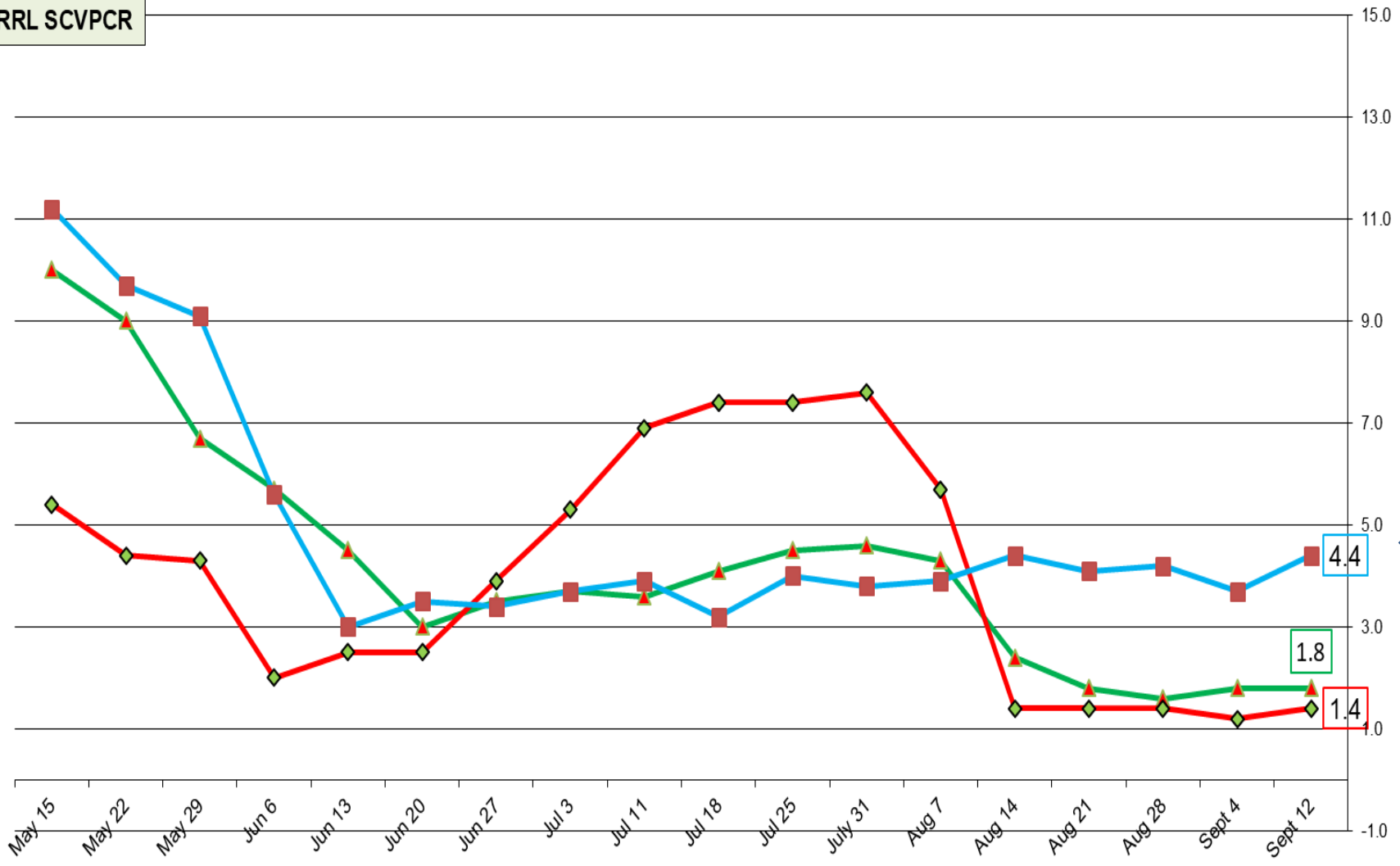
2019-20 Influenza Season Week 36 ending Sep 05, 2020

ILI Activity Level



## ACL COV19 PCR - Pos rate Sep 12 2020

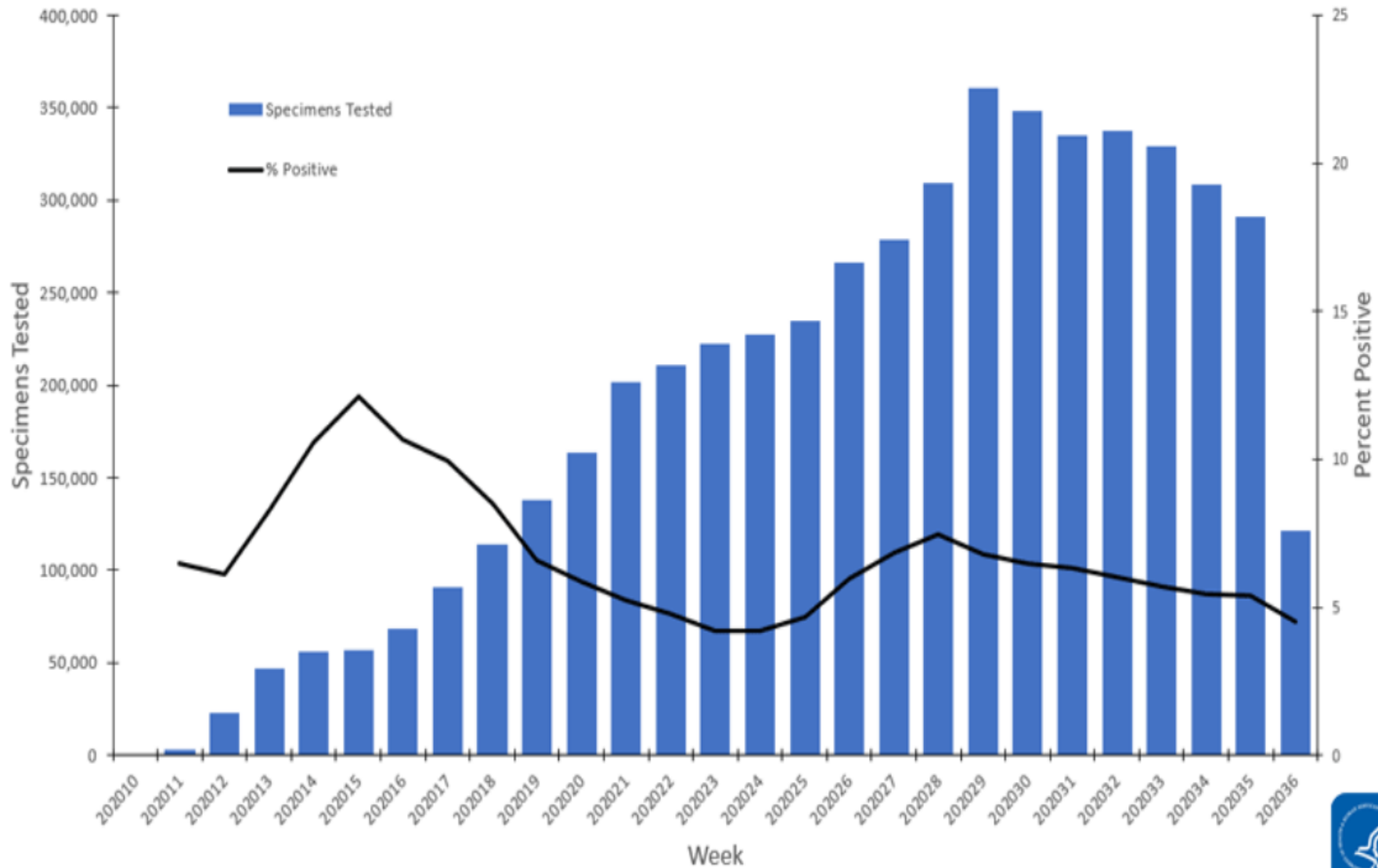
- ▲ IL % COV19
- ◆ WI % COV19
- RRL SCVPCR



**Aug 14- Sep 12 - ACL Central labs ICL and WCL provided testing mostly for asymptomatic pre-surgical population only.**

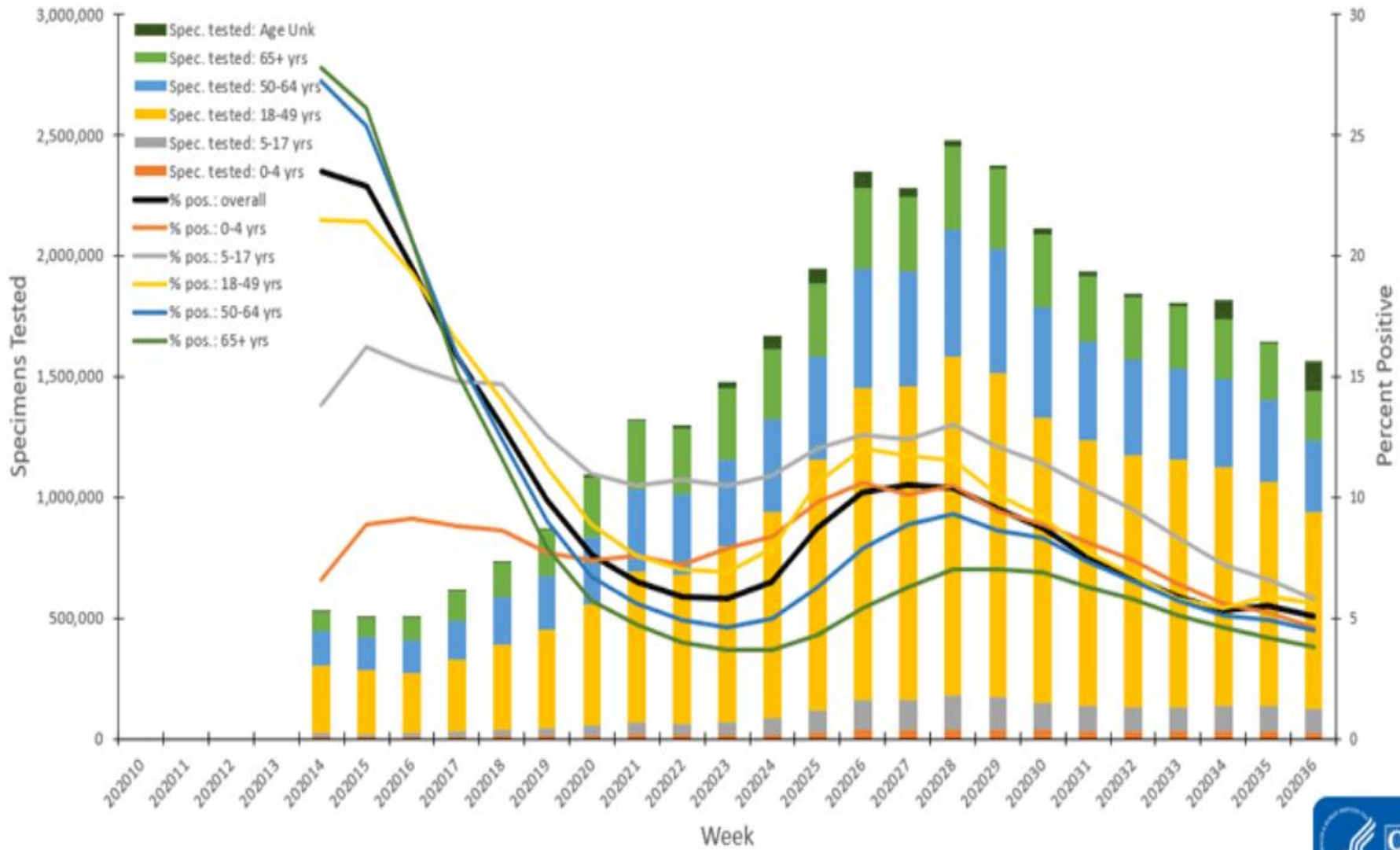
**SCVPCR Rapid test performed by Cepheid better reflects current Pos rate.**

U.S. Clinical Laboratories Reporting to the National Respiratory and Enteric Virus Surveillance System: Number of Specimens Tested and Percent Positive for SARS-CoV-2  
March 8, 2020 – September 5, 2020

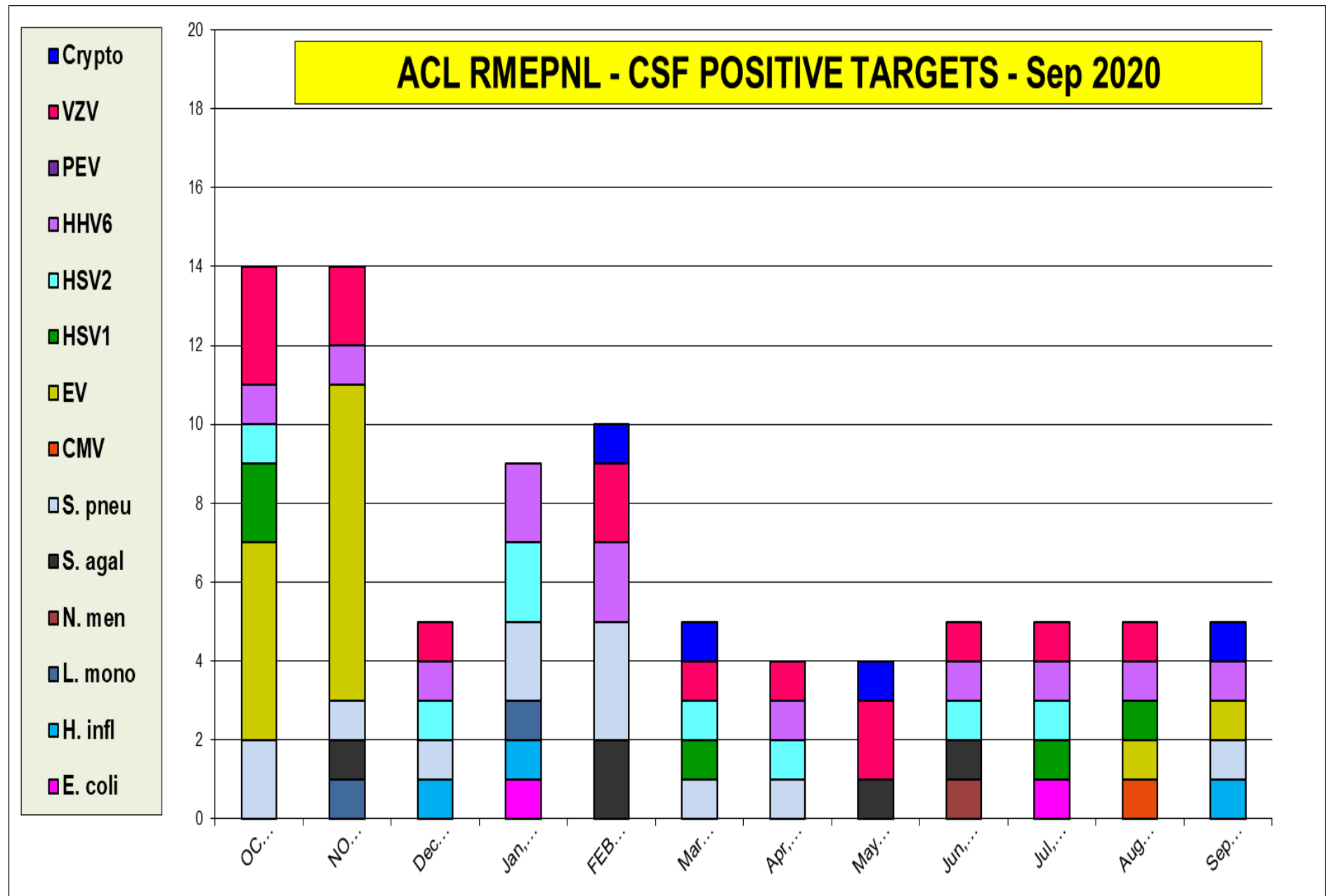


Summary of Laboratory Testing Results Reported to CDC*	Week 36 (Aug. 30–Sept. 5, 2020)	Cumulative since March 1, 2020
No. of specimens tested	1,949,226	46,481,561
Public Health Laboratories	261,282	5,545,867
Clinical Laboratories	121,654	5,143,112
Commercial Laboratories	1,566,290	35,792,582
No. of positive specimens (%)	99,799 (5.1%)	3,934,090 (8.5%)
Public Health Laboratories	14,238 (5.4%)	435,007 (7.8%)
Clinical Laboratories	5,494 (4.5%)	316,682 (6.2%)
Commercial Laboratories	80,067 (5.1%)	3,182,401 (8.9%)

Select Commercial Laboratories Reporting to CDC:  
 Number of Specimens Tested and Percent Positive for SARS-CoV-2  
 March 29, 2020 – September 5, 2020

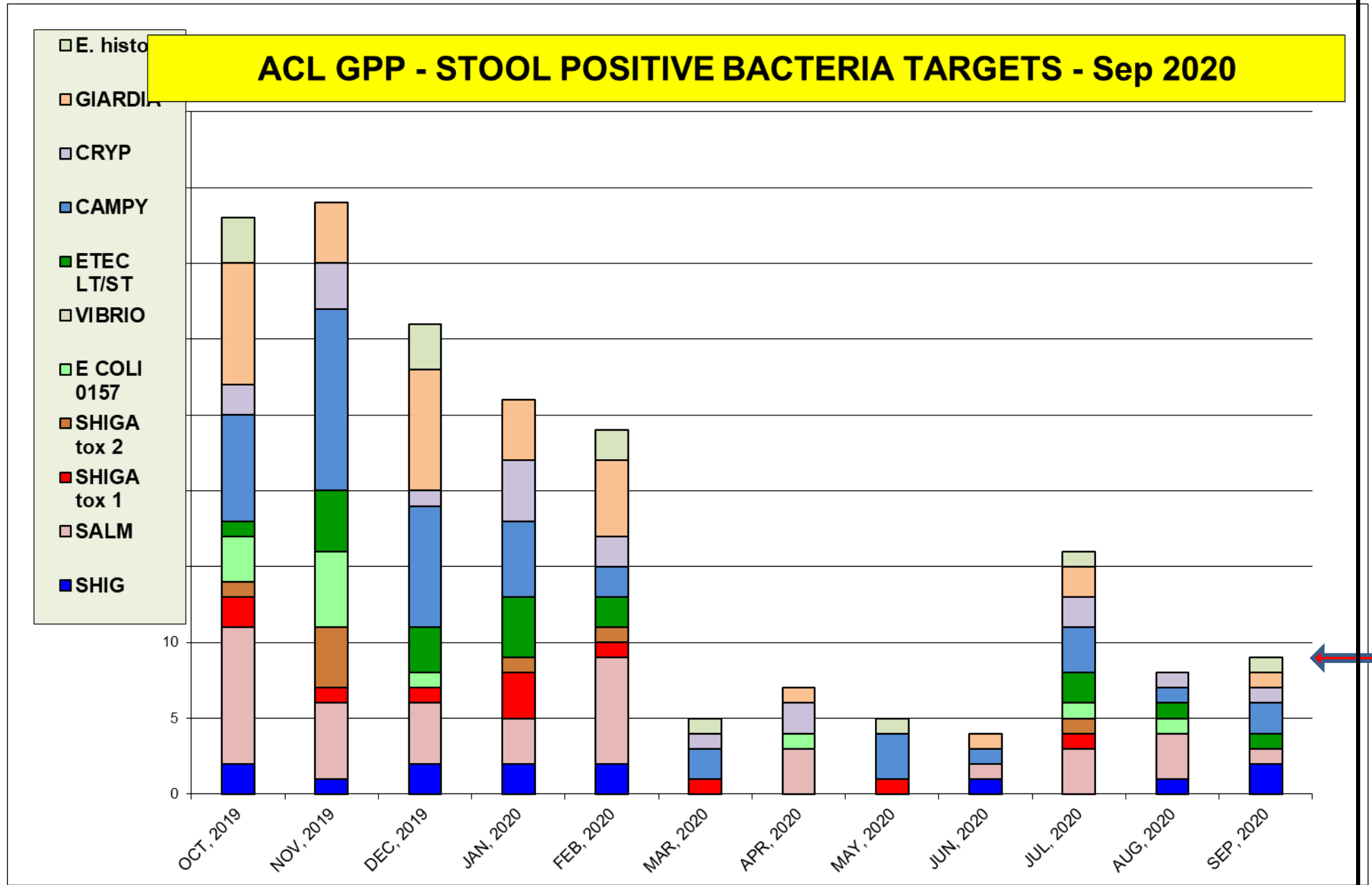


The most prevalent target - all CSF viruses pos rate is 5 %

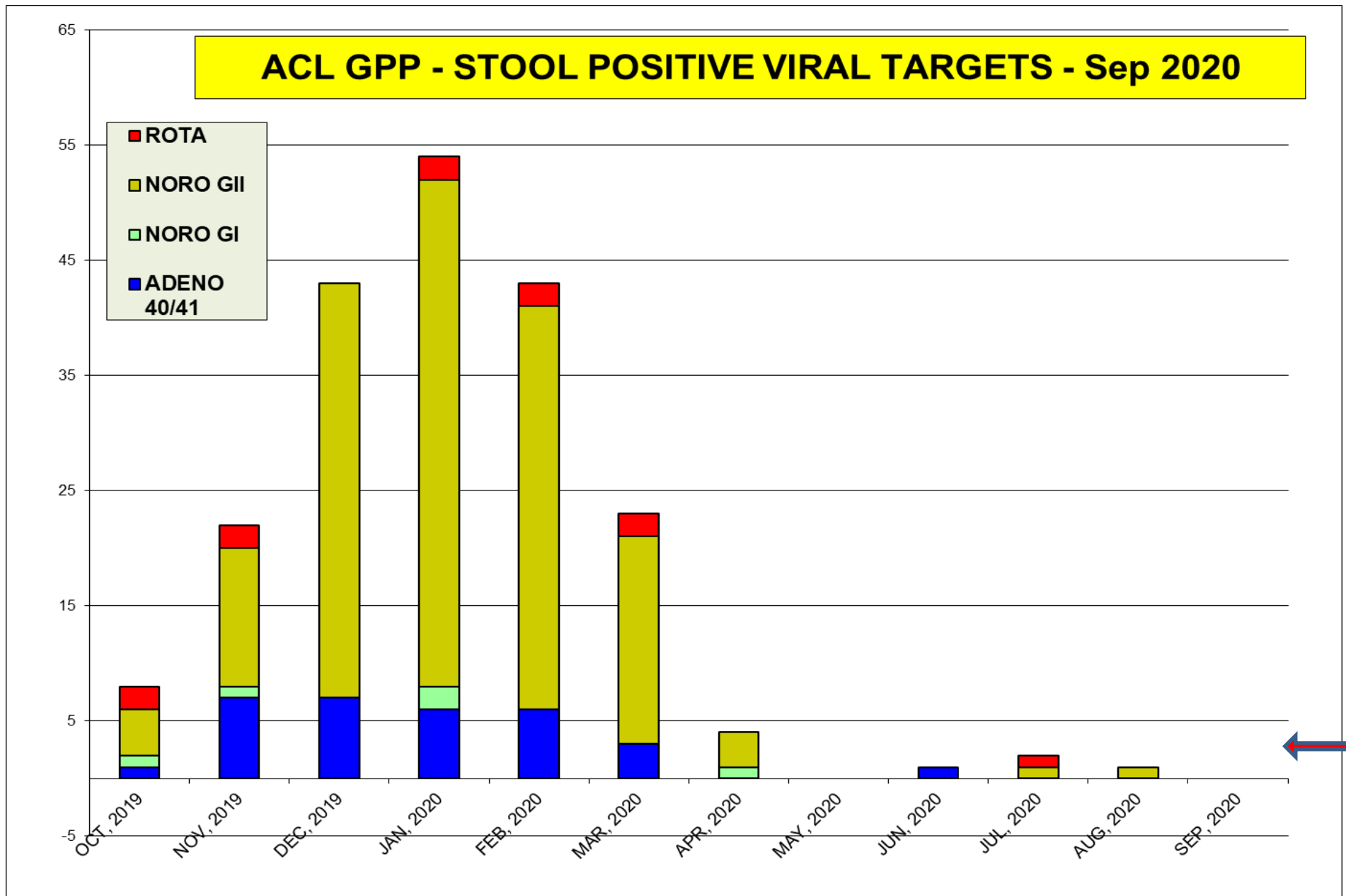




The most prevalent bacterial targets in Sep (Campylobacter)



The most prevalent virus targets in Sep - n/a



Sep 2020 positivity rate (%)				
Bacterial Vag.	Candida spp.	Candida glab.	Trich. vag	M. genitalium
39	8	10	3	2

