

Sensitivity and specificity of DFA vs PCR

**HAdV** DFA vs. PCR (n=434)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	8	0
DFA Negative	79	347

Sensitivity: 9.1%  
 Specificity: 100.0%  
 PPV: 100.0%  
 NPV: 81.4%

**FLUAV** DFA vs. PCR (n=435)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	2	0
DFA Negative	13	420

Sensitivity: 13.3%  
 Specificity: 100.0%  
 PPV: 100.0%  
 NPV: 96.9%

**FLUBV** DFA vs. PCR (n=435)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	0	0
DFA Negative	4	431

Sensitivity: 0.0%  
 Specificity: 100.0%  
 PPV: NaN  
 NPV: 99.0%

**HPIV-1** DFA vs. PCR (n=435)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	4	0
DFA Negative	26	405

Sensitivity: 13.3%  
 Specificity: 100.0%  
 PPV: 100.0%  
 NPV: 93.9%

**HPIV-2** DFA vs. PCR (n=435)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	0	0
DFA Negative	12	423

Sensitivity: 0.0%  
Specificity: 100.0%  
PPV: NaN  
NPV: 97.0%

**HPIV-3** DFA vs. PCR (n=434)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	7	1
DFA Negative	31	395

Sensitivity: 18.0%  
Specificity: 99.0%  
PPV: 87.5%  
NPV: 92.7%

**RSV** DFA vs. PCR (n=427)

	PCR POSITIVE	PCR NEGATIVE
DFA Positive	74	1
DFA Negative	21	330

Sensitivity: 77.8%  
Specificity: 99.6%  
PPV: 98.6%  
NPV: 94.0%