

Supplementary Table S2 (Regular expressions used):

```
'.*FLU.*\WA\b'
'.*[\W\n]A ANTIGEN.*'
'H1'
'H3'
'.*TYPE.*A'
'A\W.*FLU.*'
'^A$'
```

'Positive' synonyms	'Influenza' synonyms
POSITIVE	FLU A
ISOLATED	INFLUENZA A
DETECTED	INFLUENZA VIRUS TYPE A
CONFIRMED	A ANTIGEN
PROBABLE	"A ANTIGEN"
POS	INFLUENZA H1
RECOVERED	PANDEMIC H1N1
WAS IDENTIFIED	INFLUENZA "A"
'ATHE PATIENT HAS IN- FLUENZA A' [sic]	A & B INFLUENZA
POSIITVE [sic]	A
	A/H1
	A/H1N1
	A:H1
	A/H3
	INFLUENZA VIRUS TYPES A
	INFLUENZA VIRUS GROUP A
	INFLUENZA VIRUS RNA TYPE A/H1
	INFLUENZA VIRUS RNA TYPE A/H3
	2009 H1N1
	INFLUENZA-A
	INFLUENZAЕ A
	INFLUENZAЕ TYPE A
	INFLUENZAЕ VIRUS TYPE A
	INFLUENZA TYPE "A"
	INFLUENZA-A
	INF-A
	TYPE A
	INFLU A
	INFLUENZE [sic]
	INFLUEZA A [sic]
	INLFLUENZA A [sic]