

Table 1

		pH1N1		sH3N2
PB2	1.	66, 62, 65	1.	67, 63
	2.	102, 104, 106	2.	141, 221
	3.	155, 156	3.	394, 398
	4.	184, 185	4.	451, 456, 460, 461, 463, 471, 475, 478, 480
	5.	251, 255	5.	613, 615
	6.	338, 340	6.	674, 676
	7.	351, 353		
	8.	394, 397		
	9.	411, 414		
	10.	441, 442		
	11.	451, 453		
	12.	385, 478, 480		
	13.	224, 524		
	14.	553, 615, 616		
	15.	660, 661		
	16.	547, 667		
	17.	673, 674, 676 677		
PB1	1.	176, 179	1.	179, 181
	2.	216, 219	2.	374, 375
	3.	423, 469	3.	454, 459
	4.	525, 527, 530	4.	722, 743, 746, 751, 753
	5.	637, 640		
	6.	645, 652, 653		
	7.	753, 754		
PA	1.	20, 22	1.	225, 226
	2.	63, 65	2.	330, 332
	3.	231, 233	3.	348, 350
	4.	330, 332	4.	404, 407, 409
	5.	362, 363, 364	5.	421, 423

	6.	394, 395, 396	6.	552, 554
	7.	267, 269, 271, 272, 275, 400, 402	7.	712, 713
	8.	405, 407		
	9.	465, 485		
	10.	521, 369, 505		
	11.	322, 323, 325, 543		
	12.	552, 556		
HA1	1.	120, 121	1.	7, 9, 5, 6, 3
	2.	137, 139, 141, 143	2.	25, 31, 33
	3.	162, 163	3.	92, 94
	4.	128, 129, 149, 152, 185, 186, 190, 191	4.	121, 122, 124
	5.	195, 197	5.	157, 158, 159, 160
	6.	183, 215, 216	6.	188, 192, 193, 197, 198, 199
	7.	222, 223	7.	203, 212
	8.	203, 205, 232, 234, 238	8.	135, 137, 138, 140, 142, 144, 145, 186, 220, 221, 223, 225
	9.	112, 114, 116, 261, 171, 256, 258, 260	9.	229, 230
	10.	54, 82, 83, 84, 85, 86, 268, 270, 271, 272	10.	260, 261, 262
	11.	45, 47, 48, 277	11.	47, 48, 50, 51, 53, 272, 273
	12.	35, 295	12.	289, 291
			13.	45, 312
HA2		NONE	1.	147, 149
NP	1.	61, 63, 66	1.	450, 451, 453
	2.	100, 101, 105		
	3.	119, 120		
	4.	128, 129, 130		
	5.	186, 189, 190, 260		
	6.	318, 373		
	7.	423, 425		
NA	1.	93, 94, 95	1.	81, 82, 83
	2.	115, 117	2.	149, 150, 151, 148
	3.	84, 86, 83, 188	3.	329, 331, 332
	4.	199, 200	4.	238, 254, 267, 269, 271, 303, 312, 313, 315, 336, 339
	5.	247, 248	5.	346, 344

	6.	257, 258, 263, 264, 265	6.	434, 435
	7.	269, 270	7.	398, 399, 400, 401, 457
	8.	232, 286, 288	8.	110, 141, 464, 466, 468, 469
	9.	365, 366		
	10.	355, 381		
	11.	388, 389		
	12.	424, 442		
	13.	450, 451, 452, 454		
	14.	394, 396, 397, 457		
	15.	141, 466, 467		
M1	1.	30, 33		NONE
	2.	77, 80		
M2	1.	25, 27, 28	1.	25, 26, 27, 28
	2.	39, 41, 42, 43, 44, 46, 48	2.	39, 43, 48, 51, 55, 56, 54
	3.	55, 54		
NS1	1.	2, 3, 4, 6	1.	22, 23, 26
	2.	22, 23, 24, 25	2.	101, 103
	3.	55, 56, 60	3.	135, 74, 76, 78, 79, 80, 81, 82, 84, 85, 86, 90, 91, 137
	4.	71, 72, 73, 75, 76, 78, 80, 81, 85	4.	55, 56, 59, 60, 162, 164, 165, 167
	5.	94, 96, 98	5.	171, 174
	6.	101, 103	6.	197, 200
	7.	135, 90	7.	122, 123, 127, 129, 150, 155, 157, 180, 182, 193, 194, 204, 206, 209
	8.	180, 181, 184, 185	8.	214, 220
	9.	109, 111, 112, 114, 115, 123, 125, 129, 150, 154, 155, 157, 159, 161, 162, 164, 166, 167, 194, 195	9.	224, 225, 226, 227, 228, 230
	10.	171, 174, 200, 202, 205, 206, 209		
	11.	212, 213		
NS2		NONE		NONE

Table 1: Overview of all patches and patch sites.

Overview of all patches and patch sites for each protein of pH1N1 and H2N3 viruses.