

Figure S1-A. Phylogenetic analysis of HA1 gene of seasonal A/H1N1 isolates.

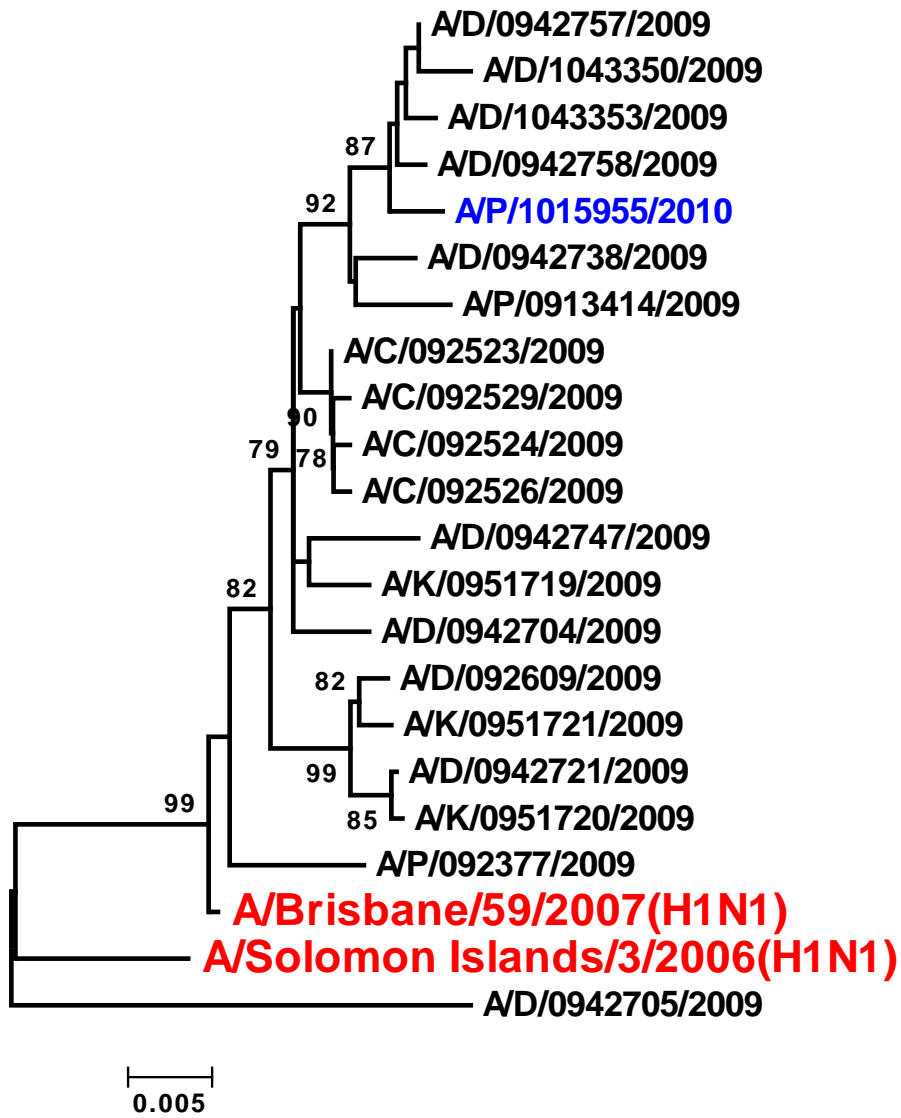
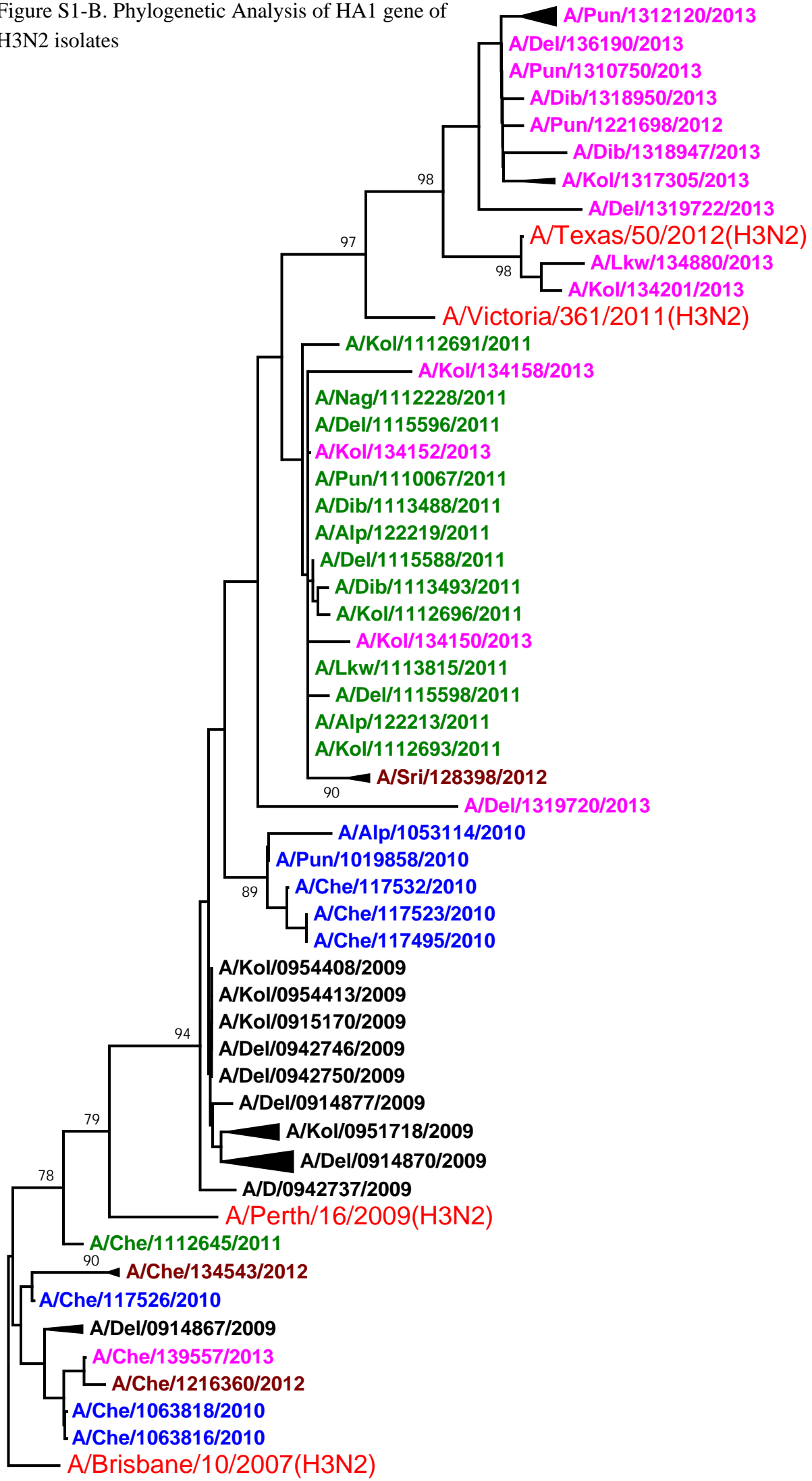
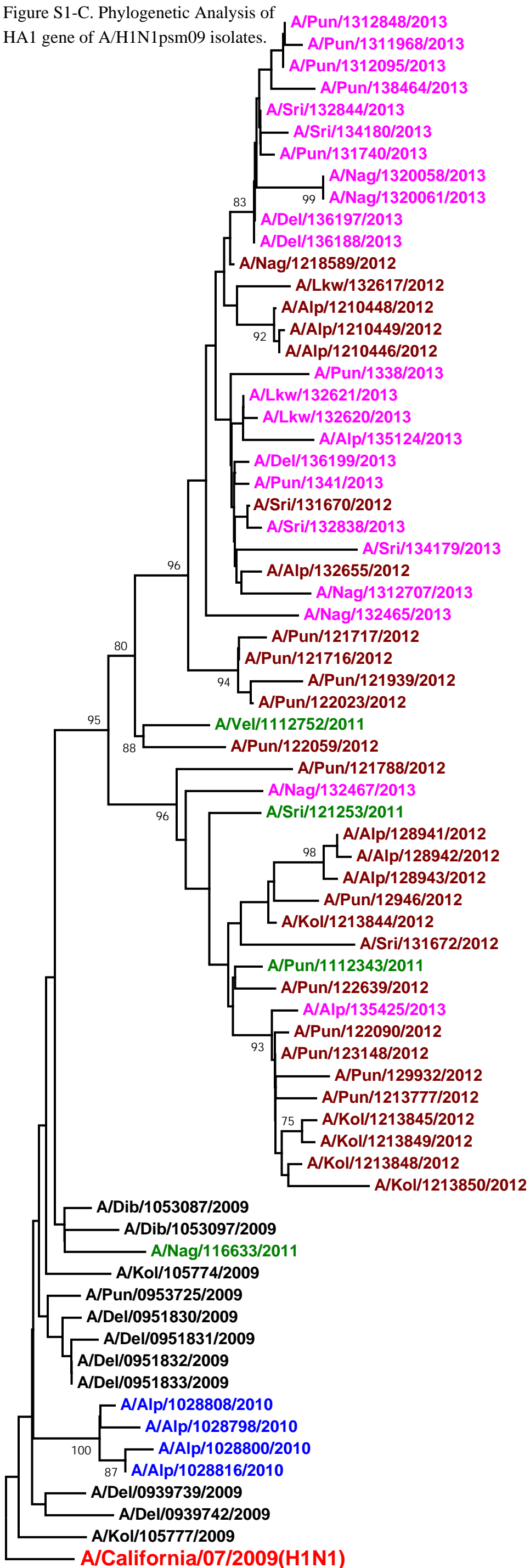


Figure S1-B. Phylogenetic Analysis of HA1 gene of H3N2 isolates



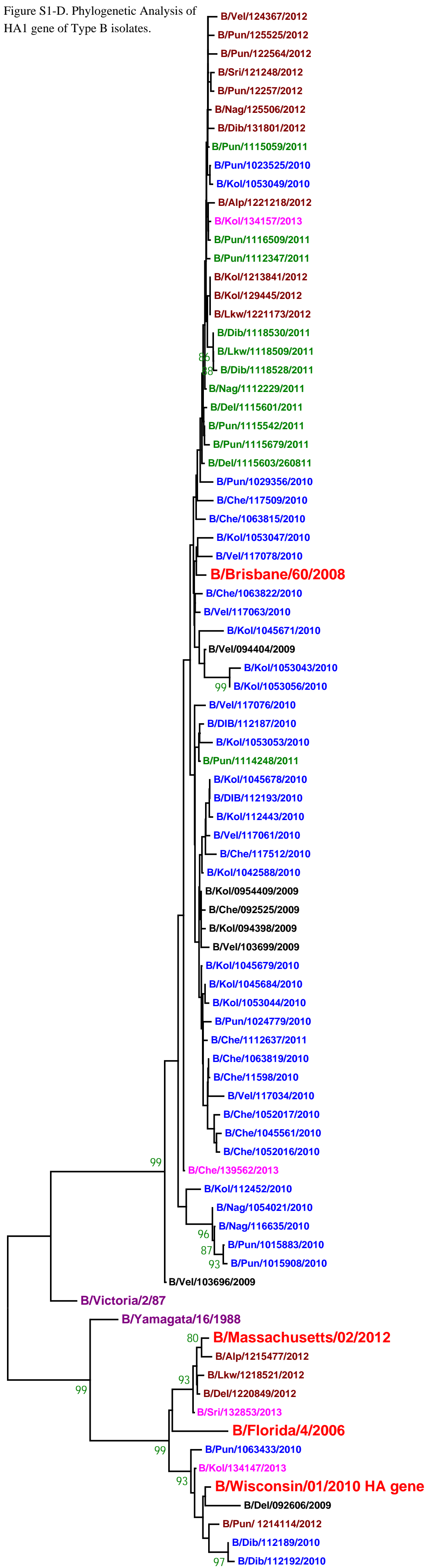
0.002

Figure S1-C. Phylogenetic Analysis of HA1 gene of A/H1N1psm09 isolates.



0.002

Figure S1-D. Phylogenetic Analysis of HA1 gene of Type B isolates.



Details of phylogenetic trees

- A. Phylogenetic Analysis of HA1 gene of seasonal A/H1N1 isolates
- B. Phylogenetic Analysis of HA1 gene of A/H3N2 isolates
- C. Phylogenetic Analysis of HA gene of A/H1N1pdm09 isolates
- D. Phylogenetic Analysis of HA1 gene of Type B isolates

Taxon Name Color Coding

Vaccine components

2009 isolates, 2010 isolates, 2011 isolates, 2012 isolates, 2013 isolates