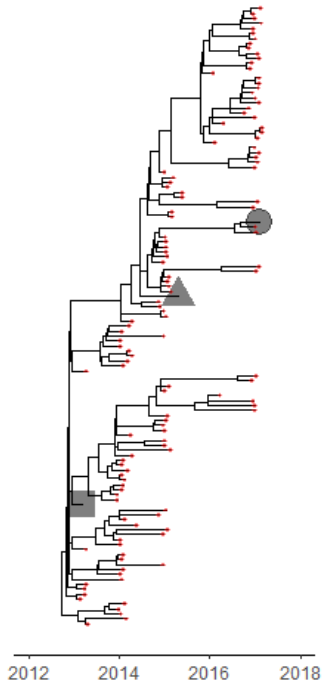
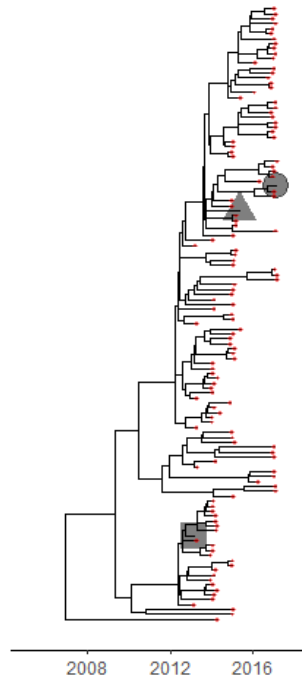


Additional file 1: Phylogenetic trees of influenza A/H7N9. Time scale phylogenetic trees of PB2, PB1, PA, HA, NP, NA, M1 and NS1 genes of influenza H7N9 strain.

HA



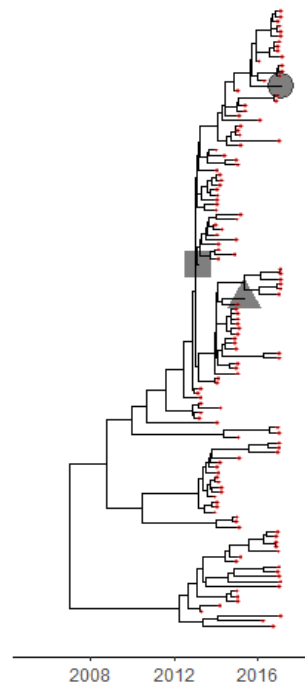
M1



NA



NP



Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

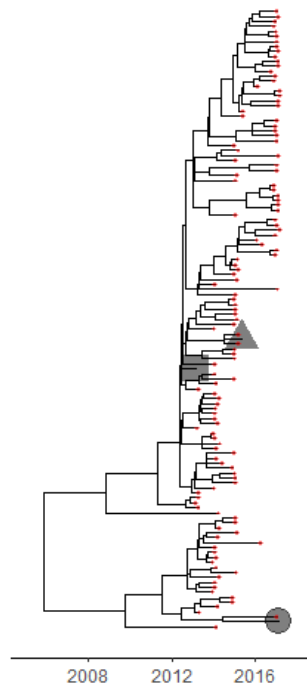
Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

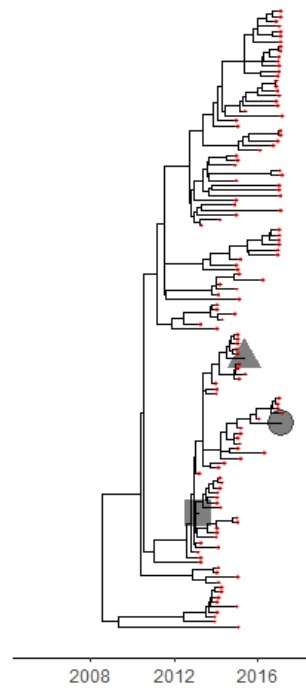
NS1



Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

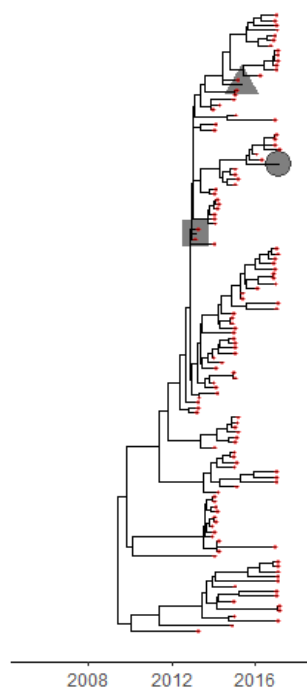
PA



Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

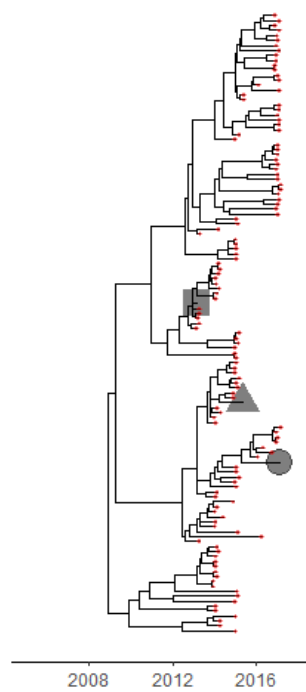
PB1



Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others

PB2



Isolate

- Taiwan/1/2017
- ▲ Quzhou/1/2015
- Shanghai/2/2013
- ◆ Others