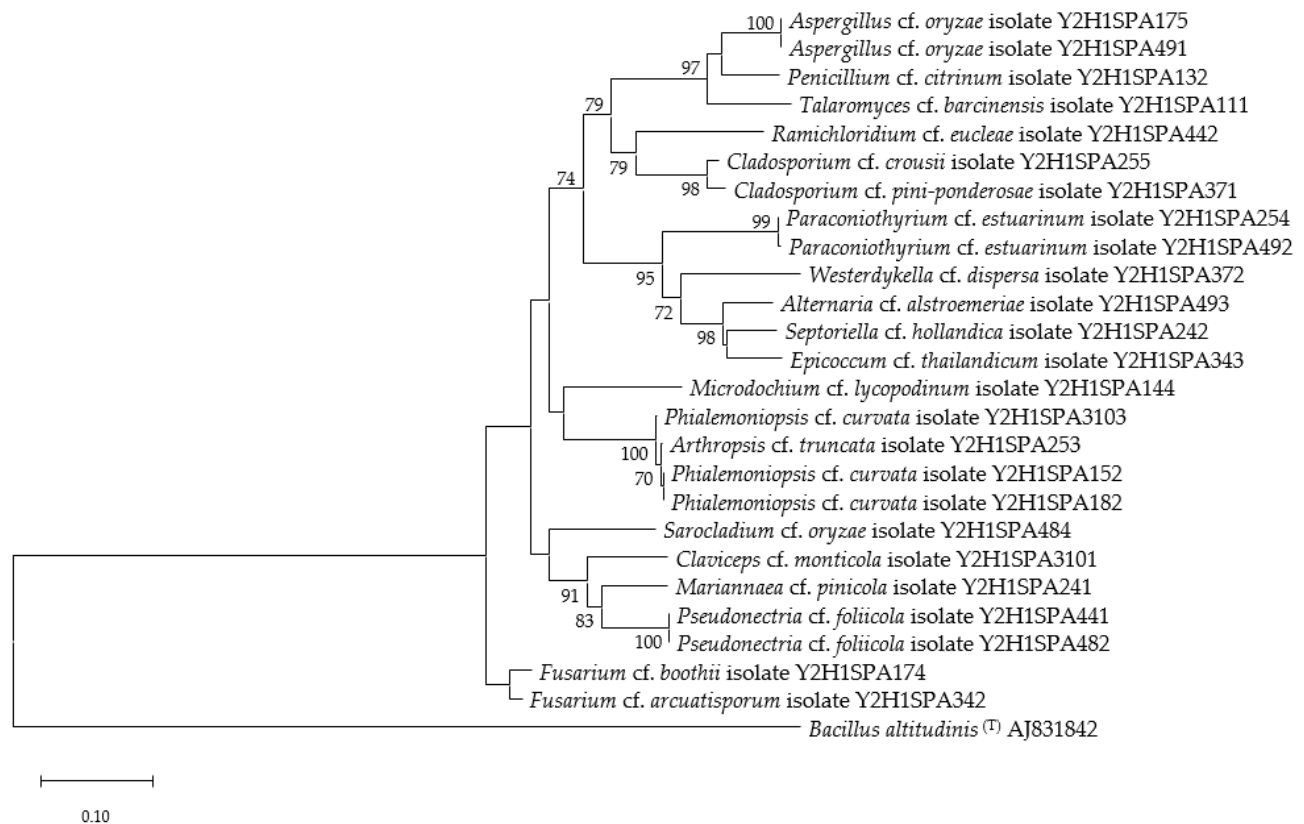
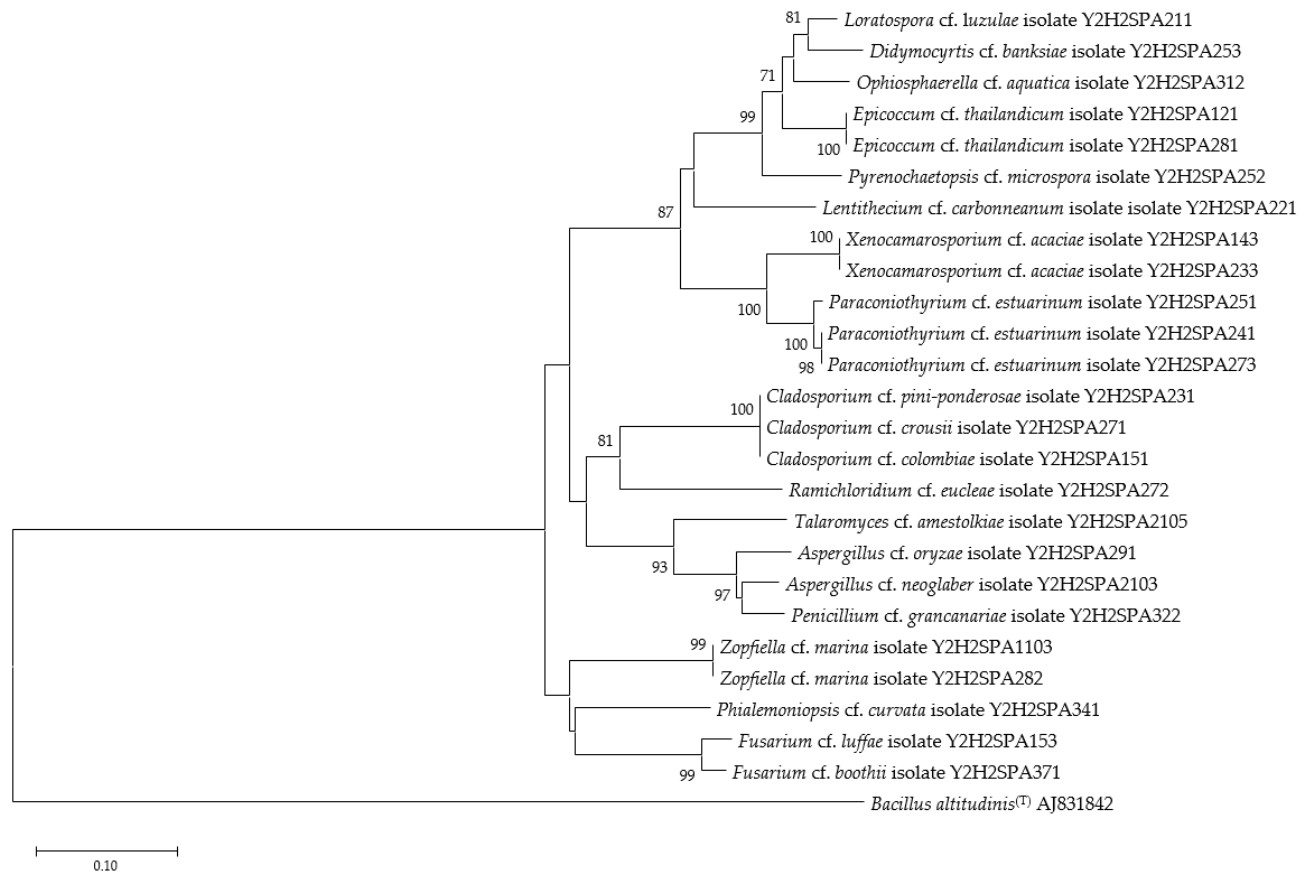
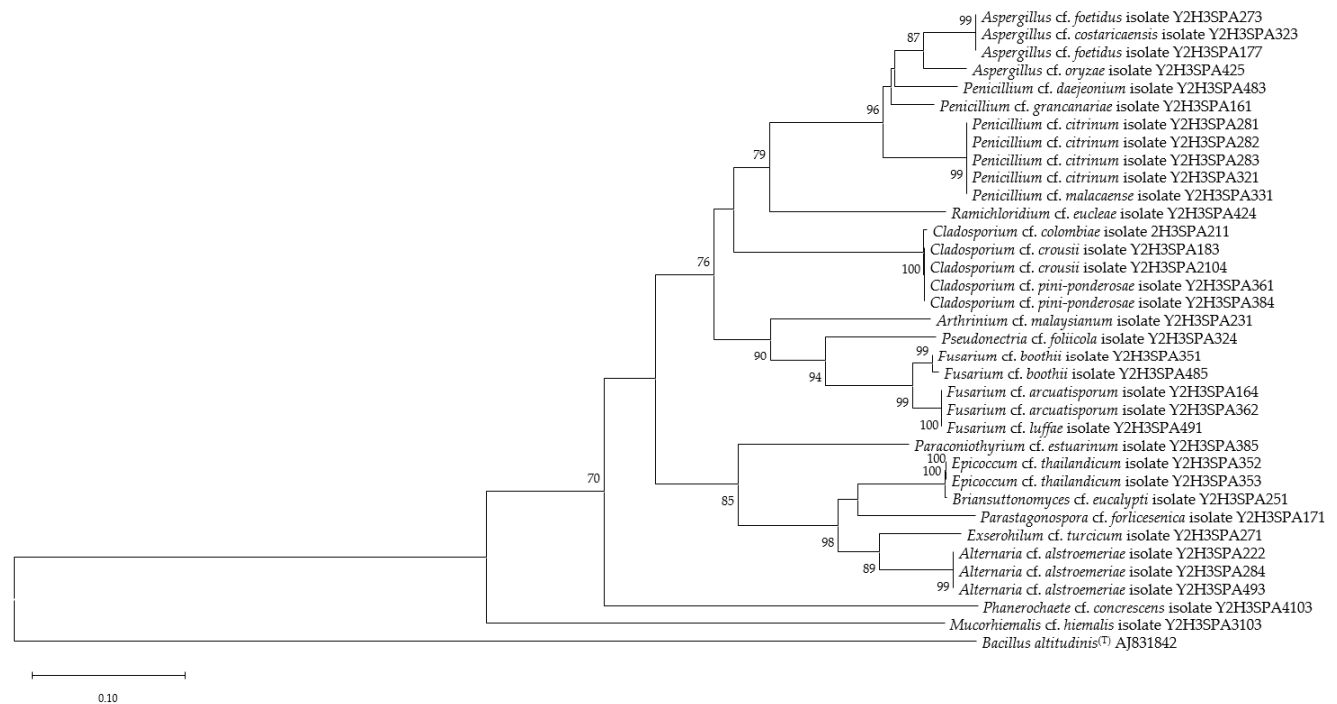


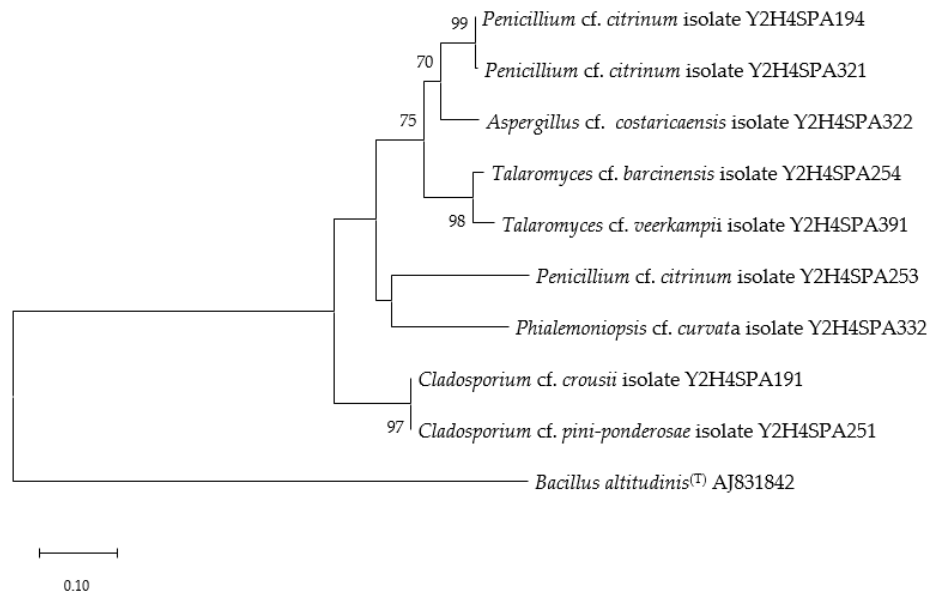
Figure S1. Phylogenetic tree of endophyte fungi

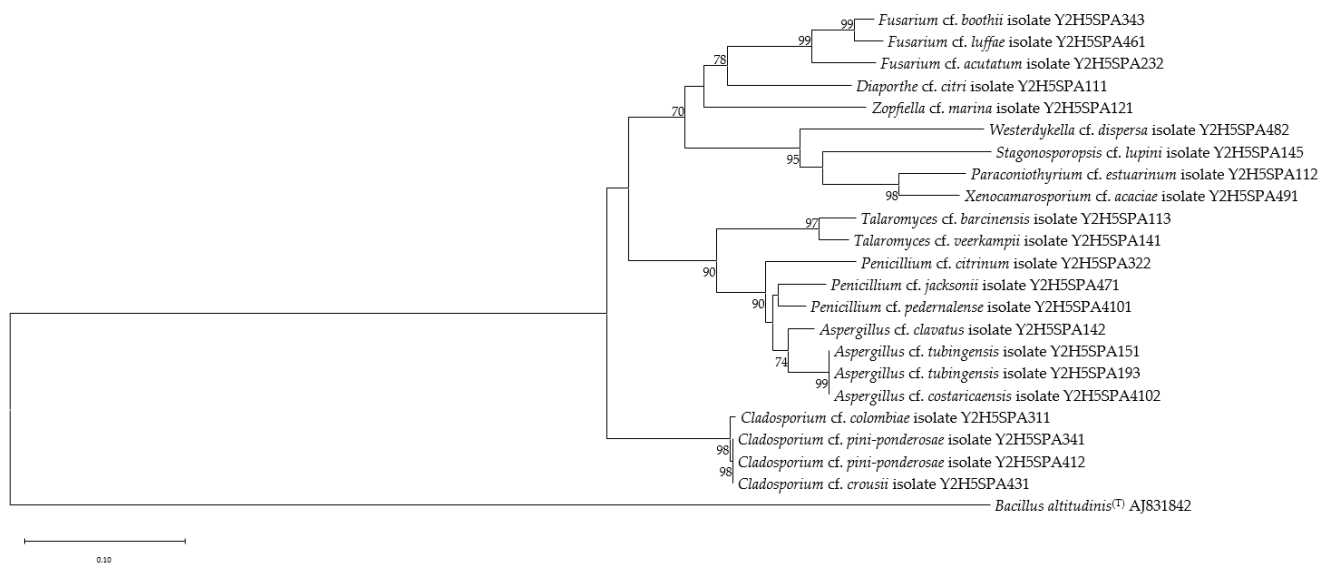
1-A) Phylogenetic tree of endophyte fungi in host species *Phragmites australis* in site 1



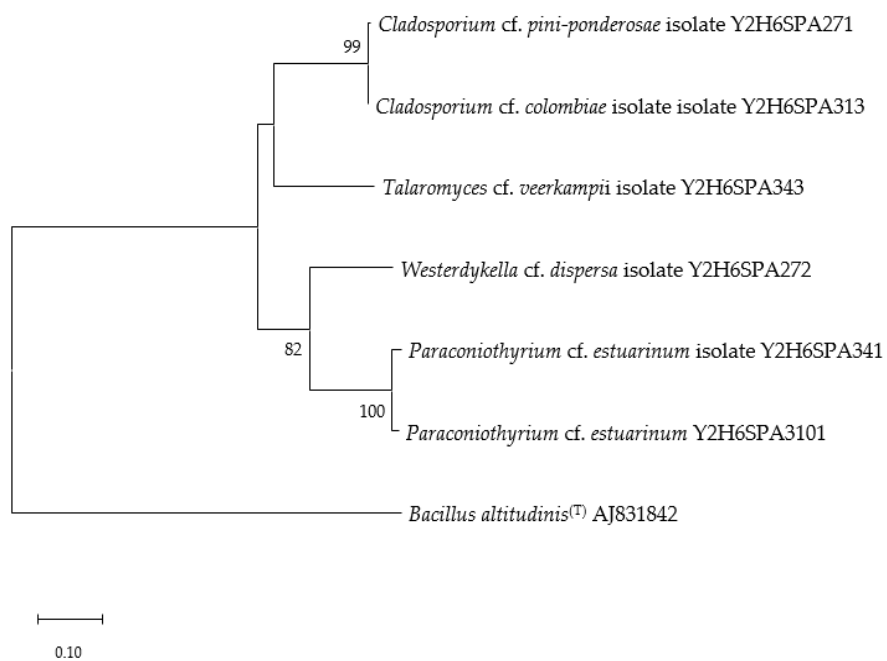
1-B) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 2

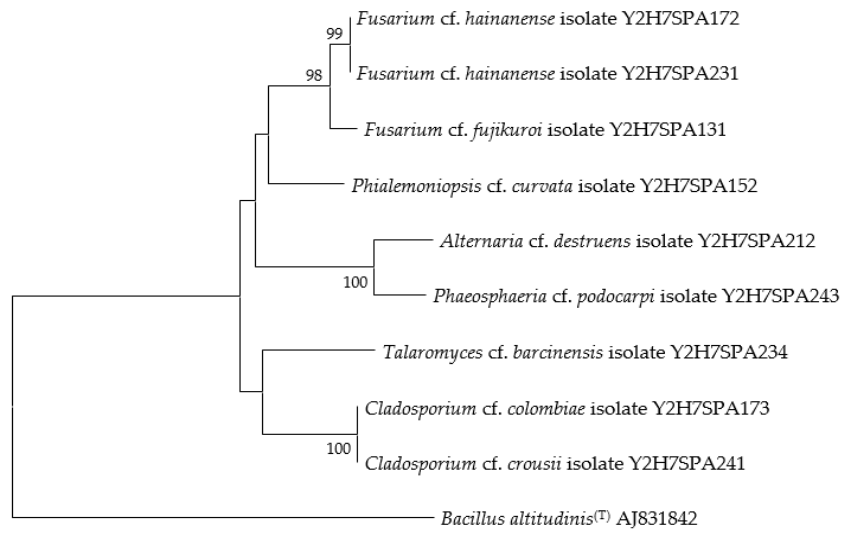
1-C) Phylogenetic tree of endophyte fungi in host species *Phragmites australis* in site 3

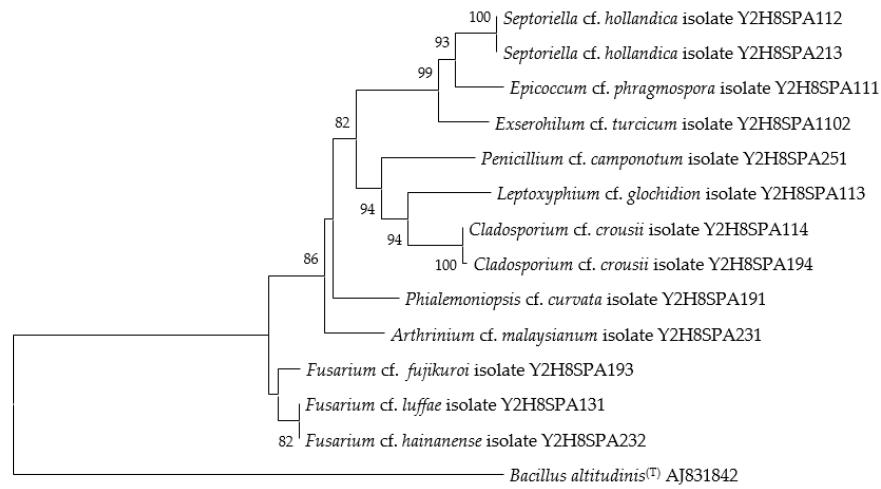
1-D) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 4

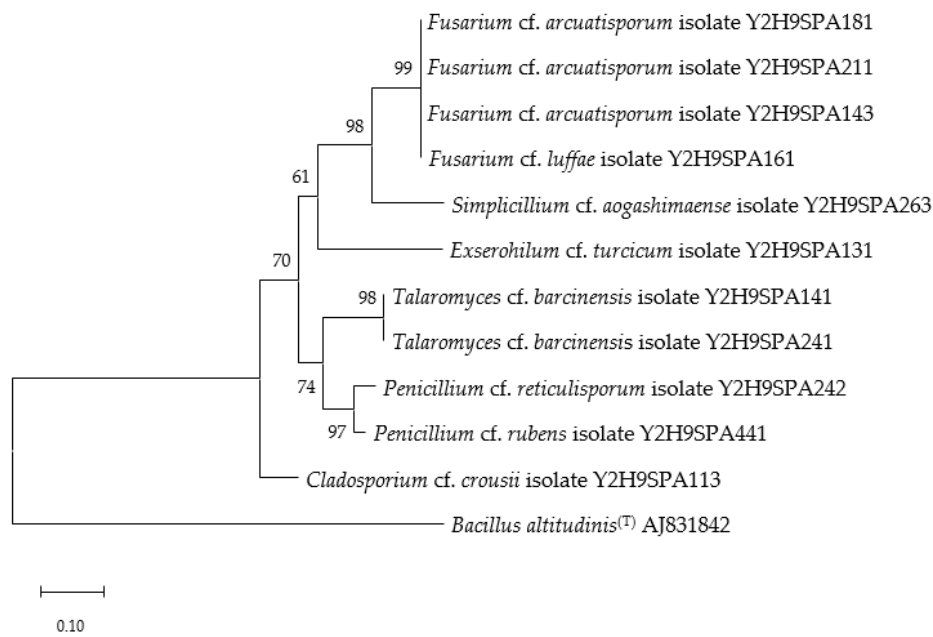
1-E) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 5

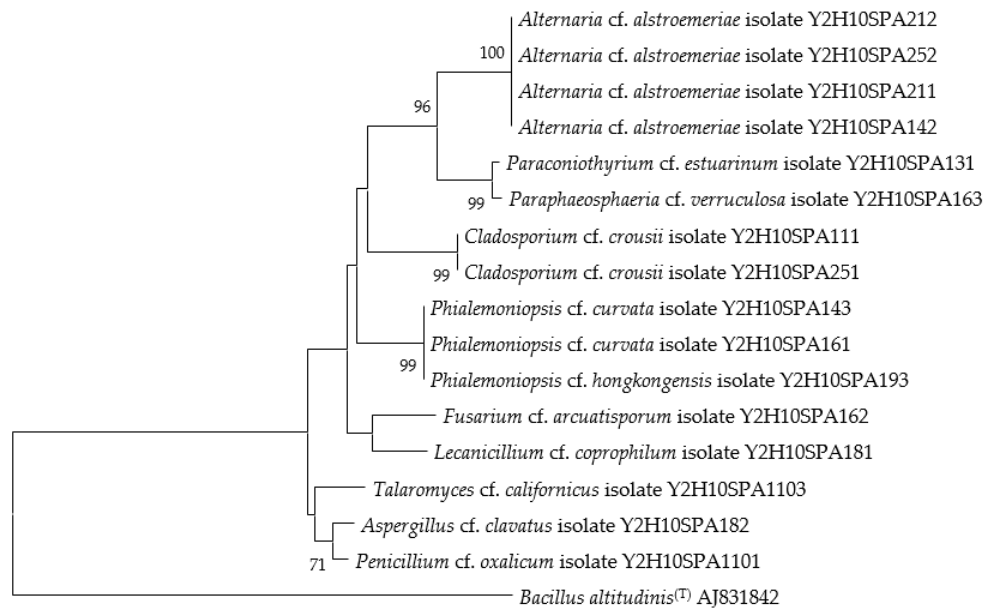
1-F) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 6

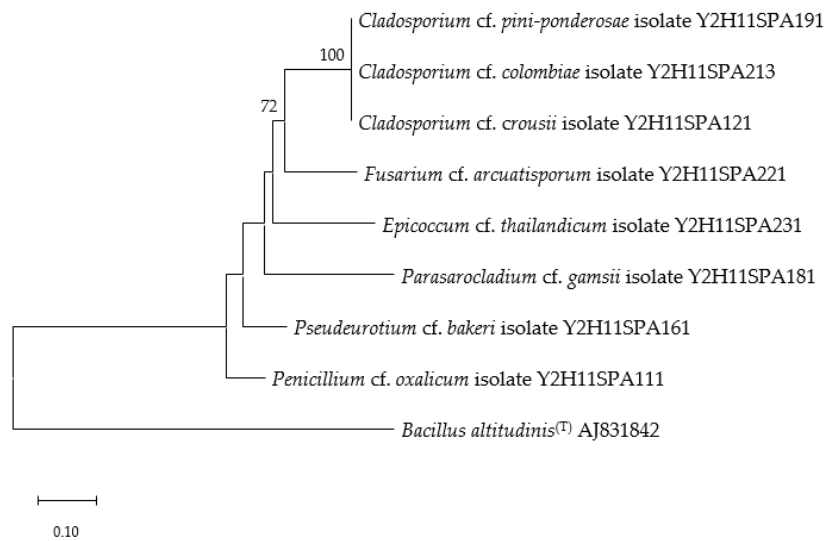


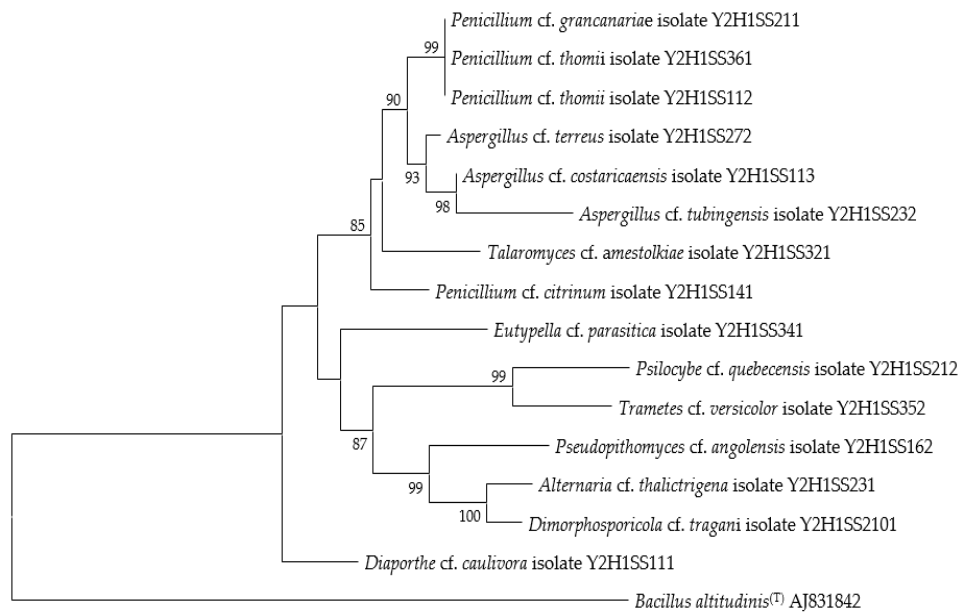
1-G) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 7

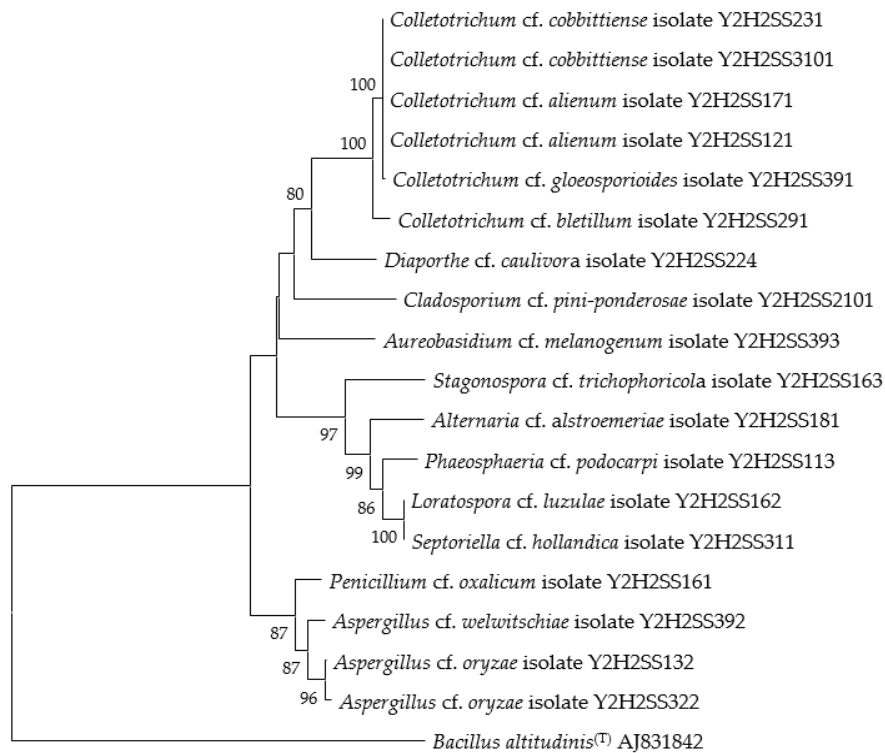
1-H) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 8

1-I) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 9

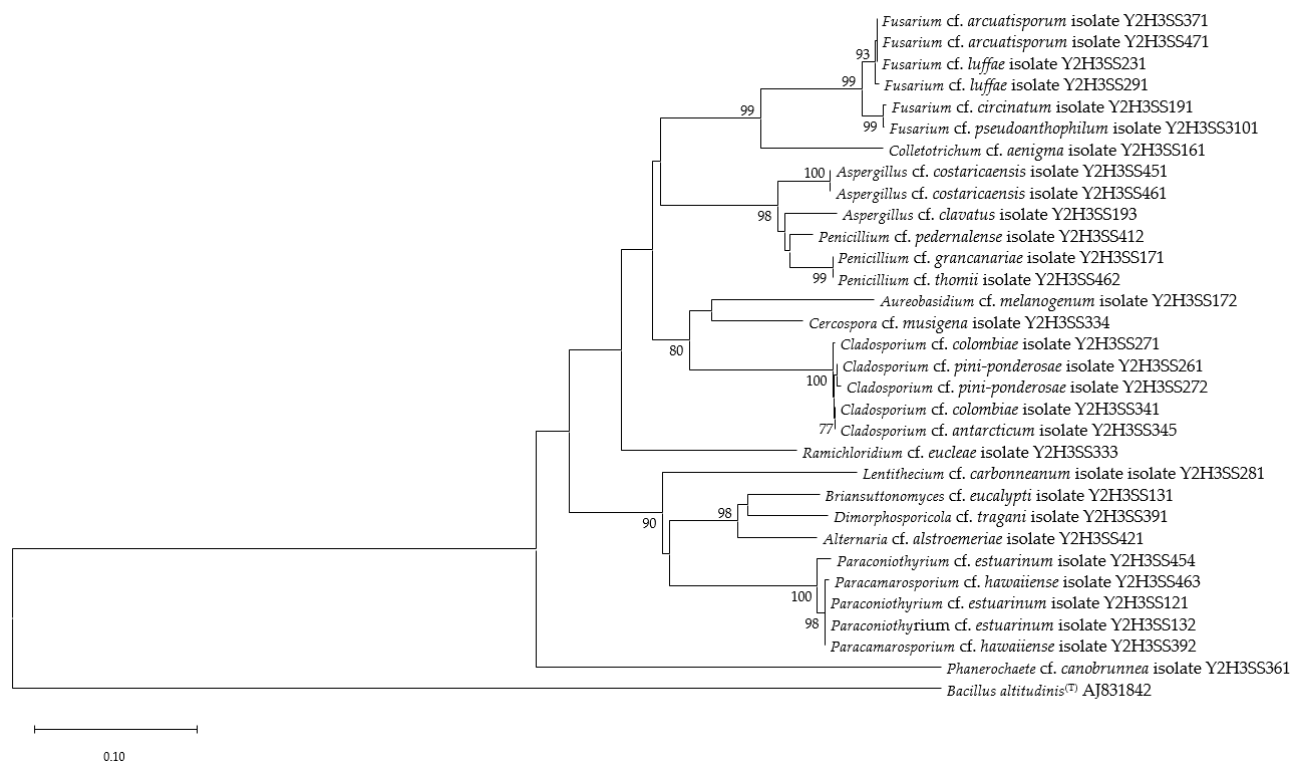
1-J) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 10

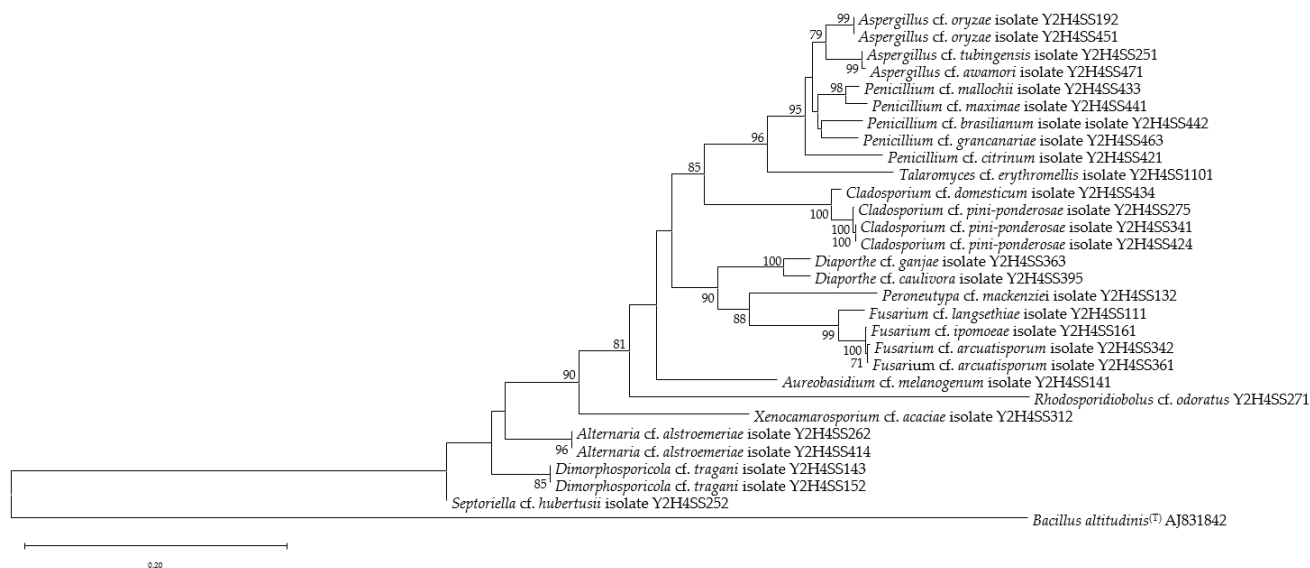
1-K) Phylogenic tree of endophyte fungi in host species *Phragmites australis* in site 11

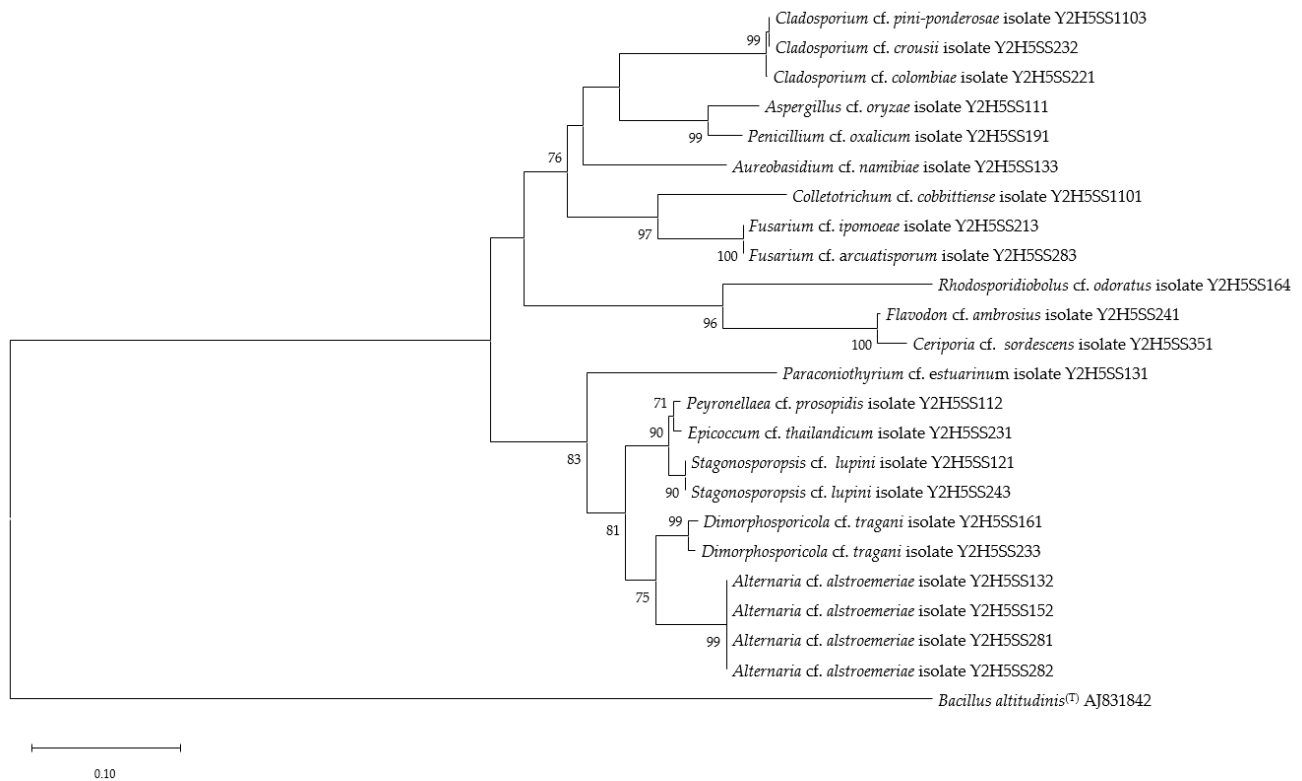
1-L) Phylogenetic tree of endophyte fungi in host species *Suaeda japonica* in site 1

1-M) Phylogenic tree of endophyte fungi in host species *Suaeda japonica* in site 2

0.10

1-N) Phylogenic tree of endophyte fungi in host species *Suaeda japonica* in site 3

1-O) Phylogenic tree of endophyte fungi in host species *Suaeda japonica* in site 4

1-P) Phylogenic tree of endophyte fungi in host species *Suaeda japonica* in site 5

1-Q) Phylogenic tree of endophyte fungi in host species *Suaeda japonica* in site 6