**Important shortcuts in AliView** (mac OS)

Physalia Transposable Elements Course 2018

**View options:**

Look at two alignment regions: *Open the file twice*

Go to a specific position:***Edit > Goto sequence position******(Command + G)***

**Import/export/copy/paste sequences:**

Import fasta sequence from outside AliView: ***File > open.. (Command*** *⌘*

***+ O)***

Copy sequence within AliView: ***Edit > Copy selection as fasta (Command*** *⌘* ***+ C)***

Paste sequence within AliView: ***Edit > Paste fasta sequences (Command*** *⌘* ***+ V)***

Delete sequence: ***Edit > Delete selected (Command*** *⌘* ***+ Delete)***

Copy only sequence titles: ***Edit > Copy name(s) only***

Copy only sequence itself: *Click on first and last position while holding* ***Shift,*** *then* ***Edit > Copy selection as character (Control + Shift + C)***

**Select sequences:**

Select specific sequences: *Click on title/s (with* ***Ctrl*** *for multiple) or drag mouse over multiple titles*

Select all sequence: ***Commend + A***

Select specific positions: *Click on position(s) (with* ***Shift*** *for multiple) or drag mouse over multiple positions*

Select from current position until beginning of sequence: ***Edit > Expand selection Left (Option + Shift + Left)***

Select from current position until end of sequence: ***Edit > Expand selection Right (Option + Shift + Right)***

**Manual realignment modes:**

Manually realign sequences: *Copy the sequences in a new AliView window and select them, then* ***Align > Realign selected sequences***

**Manipulate sequences:**

Reverse complement sequence: ***Edit > Reverse complement Selected Sequence***

Displace all sequences as upper case characters: ***View > Always display as upper case characters***

Insert gap(s): ***Align > Insert gap move right (Space)***

Replace selected base pair(s) with gap(s): *Select base-pair(s), then* ***Edit > Clear selected bases***

Delete selected base pair(s): *Select base-pair(s), then* ***Edit > Delete selected (Command*** *⌘* ***+ Delete)***

Replace char (?) into gaps: ***Edit > Replace missing char (?) into GAP (-)***

Rename sequence: ***Edit > Rename sequence*** *(double click sequence name)*

**Search for patterns:**

Find pattern in sequence: ***Command + F***