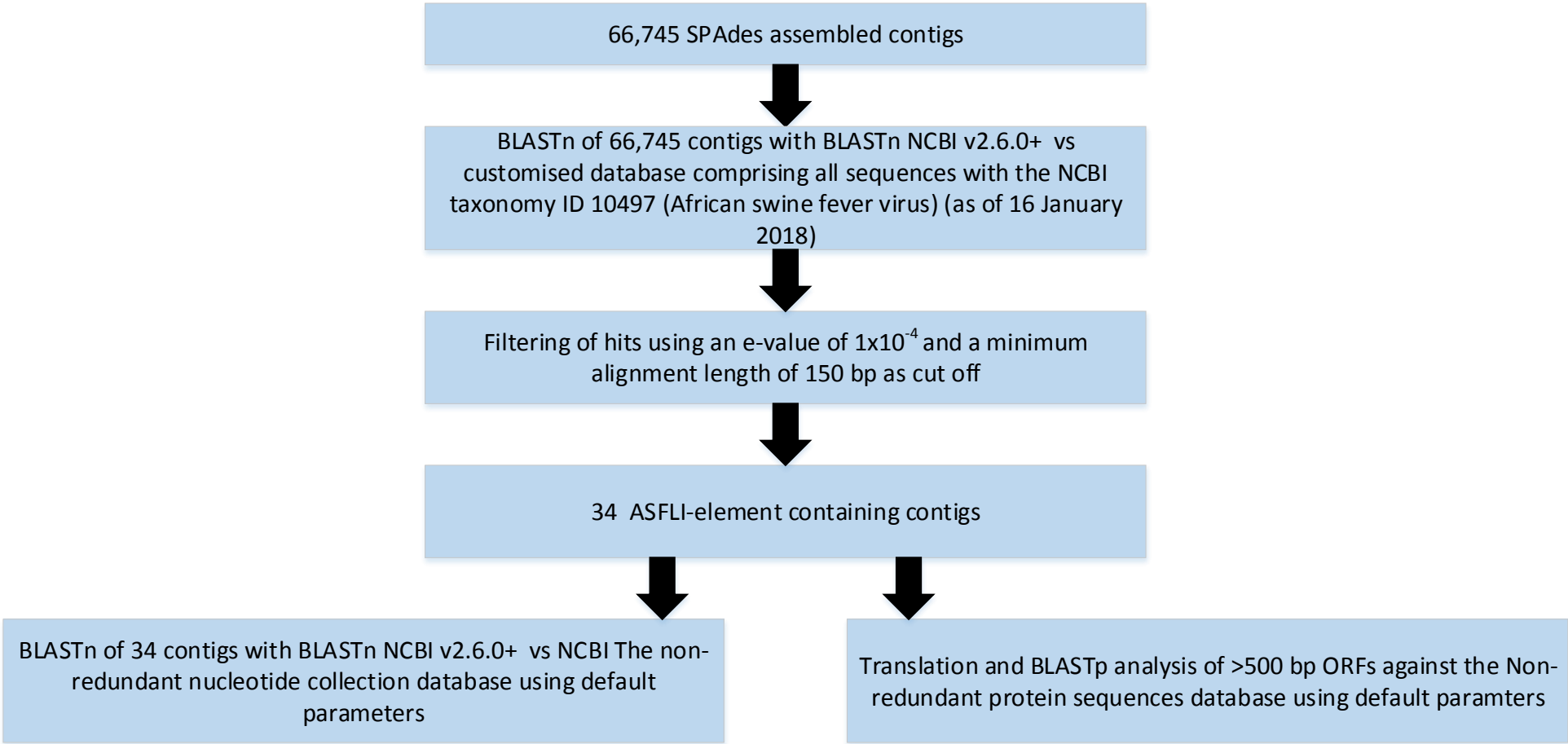
66,745 SPAdes assembled contigs
BLASTn of 66,745 contigs with BLASTn NCBI v2.6.0+ vs customised database comprising all sequences with the NCBI taxonomy ID 10497 (African swine fever virus) (as of 16 January 2018)
Filtering of hits using an e-value of 1x10-4 and a minimum alignment length of 150 bp as cut off
34 ASFLI-element containing contigs
BLASTn of 34 contigs with BLASTn NCBI v2.6.0+ vs NCBI The non-redundant nucleotide collection database using default parameters
Translation and BLASTp analysis of >500 bp ORFs against the Non-redundant protein sequences database using default paramters