**Text S4: Hyperlinks to fasta file containing sequences used in use case runs .**

http://wimpiblast.nabi.res.in/WImpiBLAST/gen/ss1\_Table\_4\_and\_5\_Sequences.fasta.zip

http://wimpiblast.nabi.res.in/WImpiBLAST/gen/ss2\_Table\_6\_Sequences.fasta.zip

http://wimpiblast.nabi.res.in/WImpiBLAST/gen/ss3\_Table\_7\_Sequences.fasta.zip