Appendix A  Alignment of virus contigs mapped to the reference genome A) Barley yellow dwarf virus-PAS (BYDV-PAS) (accession no. NC_002160.2) B) Wheat dwarf virus (WDV) (accession number NC_003326.1 C) Wheat streak mosaic virus (WSMV) (accession no. AF454454).

Appendix B  Alignment of virus contigs mapped to the reference genome A) Wheat yellow dwarf virus-GPV (WYDV-GPV) (accession no. NC_012931.1) B) Cereal yellow dwarf virus (accession number NC_004751.1.)