



Figure S3. Genome-intrinsic mini-F vector release from *ORF62/71*. A) Putative required recombination events to release the mini-F vector sequences (green) in pHJOF62- or pHJOF71-derived virus. The 5.5 kb and 2 kb fragments of the RS regions flanking the mini-F cassette may recombine with intact inverted repeats of concatemers or of other replicating genomes to release the vector elements.