



- 1 **FIG S2** RNase A treatment of  $\sigma$ NS mutants disrupt RNA-dependent oligomerization.
- 2 <sup>35</sup>S-labeled  $\sigma$ NS was expressed in RRLs and incubated with RNase A. Samples were
- 3 resolved by (A) native PAGE to preserve oligomeric species or (B) SDS-PAGE to
- 4 monitor protein expression and visualized by autoradiography.