



Supplemental Figure S2: PLRV crystal constructs used in this study. (A) Wild-type sequence for the PLRV xrRNA_{LT} and the five crystal constructs tested for this study. Constructs #2–5 incorporate the G.U phasing module in various locations (Keel et al. 2007). (B) Xrn1 resistance assays of constructs #1–5. Digestion occurred for 2 hrs at 30°C. Denaturing PAGE stained with ethidium bromide. The leader was 15 nucleotides long for #1–5 and 35 nucleotides long for the control sequence (wild-type PLRV). (C) Images of representative crystals. White bar at lower right is 100 μ m in length.