Abstract

A survey of **Prunus** **necrotic** **ringspot** **virus** (PNRSV) **incidence** in **Jordan** stone-fruit growing areas was
conducted during 2000–2002. A total of 2552 samples were collected from 72 commercial orchards, a mother block, 15
nurseries, and a varietal collection. A total of 208 almond, 451 apricot, 149 cherry, 250 nectarine, 1016 peach, and 478
plum trees were tested individually for PNRSV by the double-antibody sandwich enzyme linked immunosorbent
assay (DAS-ELISA). Around 15% of tested samples were infected with PNRSV. The **virus** **incidence** in almond, nectarine,
plum, peach, cherry, and apricot was 24, 16, 16, 14, 13, and 10% of tested trees respectively. The level of viral
infection was highest in the mother block (19%), and lowest in the samples from the nurseries (10%).