

Table 1. (cont.)

Virus name, group	Experiment No. and CVC variation <sup>a</sup>	Total magnification (×)	No. of fields examined	Total No. of particles	Mean No. of particles per field <sup>b</sup>	Increase in particle counts <sup>c</sup>
Tobacco ringspot, nepovirus	Tr-1					
	Control	500,000	100	56	0.6 ± 0.7	
	Standard	500,000	100	3,262	33 ± 6.0	58:1
	Tr-2					
	Control	500,000	100	13	0.1 ± 0.3	
	Standard	500,000	100	1,484	15 ± 3.7	114:1
Summary:	Controls		1,200	470	0.4	
	Experiments		1,285	18,272	14	35:1

<sup>a</sup>The controls consisted of aliquots of the exudates used for subsequent CVC procedures. The variations of the CVC procedures, indicated alphabetically, are as they are described in the text.

<sup>b</sup>Numbers smaller than 10 are rounded to the nearest 0.1. Numbers greater than 10 are rounded to the nearest whole number.

<sup>c</sup>Ratios of numbers of particles detected in CVC preparations to numbers of particles detected in controls. These numbers are rounded *down* to the nearest whole number.

<sup>d</sup>Standard sample deviation ( $n - 1$ ).

<sup>e</sup>Le-1 was purified from lettuce. Le-2 was purified from escarole.

<sup>f</sup>Virions were considerably more numerous on CVC than on control grids, but counts were not made due to extensive linear aggregation in the CVC preparation (see Figure 1D).