

Table S2. Effects of different viral infections on specific leaf weight, chlorophyll content, photosynthetic gas exchange parameters, yield and extract content of *Pseudostellaria heterophylla*.

Treatment	SLW g cm ⁻²	Chla mg cm ⁻²	Chlb mg cm ⁻²	Pn μmol m ⁻² s ⁻¹	Gs mol m ⁻² s ⁻¹	Tr mmol m ⁻² s ⁻¹	DY g m ⁻²	AE %	PS %
VI0	0.0165 ± 0.0003a	0.0178 ± 0.0008a	0.0050 ± 0.0002a	9.99 ± 0.67a	0.13 ± 0.01a	1.88 ± 0.13a	303.43 ± 11.94a	35.07 ± 0.18b	25.17 ± 0.32a
VI1	0.0118 ± 0.0015b	0.0109 ± 0.0014b	0.0034 ± 0.0005b	9.70 ± 0.68a	0.13 ± 0.01a	1.90 ± 0.13a	305.70 ± 18.83a	35.49 ± 0.15b	19.79 ± 0.10b
VI2	0.0109 ± 0.0012b	0.0078 ± 0.0008c	0.0025 ± 0.0003c	6.80 ± 0.51b	0.10 ± 0.01b	1.44 ± 0.08b	59.63 ± 3.31b	36.76 ± 0.27a	14.29 ± 1.32c

Note: Data in the table are means ± standard error, n = 6. The different letters in the same column indicate significant differences between treatments ($P < 0.05$). Abbreviations: SLW, specific leaf weight; Chla, chlorophyll a content; Chlb, chlorophyll b content; Pn, leaf net photosynthesis rate; Gs, leaf stomatal conductance; Tr, transpiration rate; DY, dried tuberous root yield; AE, aqueous extract content of tuberous roots; chlorophyll a content per unit leaf area; PS, polysaccharide content of tuberous roots.