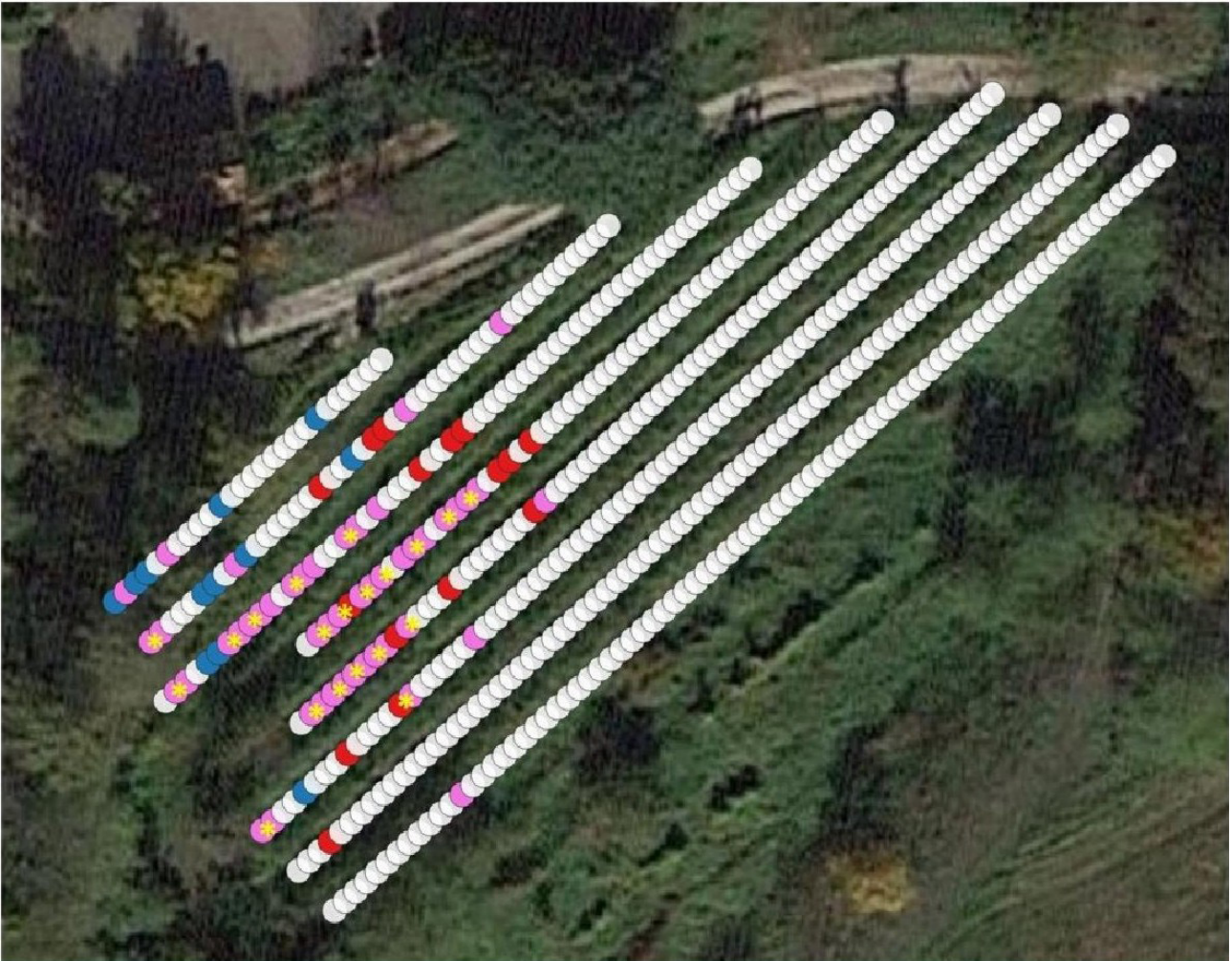


Supplementary material of the manuscript published in *Vitis* **59**, 29–34 (2020):

Fast transmission of grapevine 'Pinot gris' virus (GPGV) in vineyard

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Supplementary Fig. 1: Cumulative spatial distribution of symptomatic vines in CIS vineyard in 2014 (pink cells), 2015 (red cells) and 2016 (blue cells). Yellow dots indicate the collocation of "new" plantlets.

Results of chi-square (χ^2) test on the numbers of GPGV infected plantlets placed inside and far from the patch with the disease in the COL vineyard

A) Sept-14

	Inside the patch with disease	Far from the patch with disease	<i>Marginal Row Totals</i>
GPGV-positive	5 (3.91) [0.3]	5 (6.09) [0.19]	10
GPGV-negative	13 (14.09) [0.08]	23 (21.91) [0.05]	36
<i>Marginal Column Totals</i>	18	28	46 (Grand Total)

The chi-square statistic is 0.6338. The p -value is 0.425958. This result is not significant at $p < 0.05$.

The chi-square statistic Yates correction is 0.1848. The p -value is 0.667262. Not significant at $p < 0.05$.

B) Jul-15

	Inside the patch with disease	Far from the patch with disease	<i>Marginal Row Totals</i>
GPGV-positive	8 (5.87) [0.77]	7 (9.13) [0.5]	15
GPGV-negative	10 (12.13) [0.37]	21 (18.87) [0.24]	31
<i>Marginal Column Totals</i>	18	28	46 (Grand Total)

The chi-square statistic is 1.8851. The p -value is 0.16976. This result is not significant at $p < 0.05$.

The chi-square statistic Yates correction is 1.1041. The p -value is 0.293374. Not significant at $p < 0.05$.

C) Jul-16

	Inside the patch with disease	Far from the patch with disease	<i>Marginal Row Totals</i>
GPGV-positive	16 (14.09) [0.26]	20 (21.91) [0.17]	36
GPGV-negative	2 (3.91) [0.94]	8 (6.09) [0.6]	10
<i>Marginal Column Totals</i>	18	28	46 (Grand Total)

The chi-square statistic is 1.9633. The p -value is 0.161159. This result is not significant at $p < 0.05$.

The chi-square statistic Yates correction is 1.0712. The p -value is 0.300685. Not significant at $p < 0.05$.

Supplementary Fig. 2: Outcome of the statistical analysis, performed with the chi-square (χ^2) test, on the GPGV-infected plantlets placed inside and far from the patch with the disease in the COL vineyard after one vegetative season in 2014 (A) and at the second and third year of planting (B and C).



Supplementary Fig. 3: GLMD symptoms observed on a plantlet in the CIS vineyard after three years from planting.