

**ESM 3.** Images of project progress from summer 2012

**Fig. 1** Overview of field experiments 1 (on left) and 2 (on right) from 2012, Geneva, NY<sup>a</sup>



<sup>a</sup> see text and ESM 2 for more details

**Fig. 2** The effect of BYMV infection (on left) as compared to a healthy plant (on right)

