**Legend of tpc111849Smov**

**Defect in phloem export in *p35S:NHL-*expressing plants.** The movies represent the fluorescence observed for 2 minutes after the application of CFDA on leaves. The images were obtained by negative conversion and the use of a grayscale in imageJ. Top panel: wild-type leaf; Bottom panel: mature leavf from *p35S:NHL*-overexpressing plants.