

Table S1. Markers used in NEV co-localization experiments

Gene	Marker	AGI locus	Description	Localization	Reference(s)*
NIP1;1	Wave 6y	At4g19030	aquaporin	Endoplasmic reticulum	Geldner et al., 2009
RabF2a (Rha1)	Wave 7y	At5g45130	Rab5 family GTPase	Pre-vacuolar compartment/late endosome	Lee et al., 2004; Ueda et al., 2004
VTI12	Wave 13y	At1g26670	v-SNARE	Trans-Golgi network/early endosome	Sanderfoot et al., 2001; Uemura et al., 2004
RabD2a	Wave 29y	At1g02130	Rab GTPase	Golgi-associated/endosomal	Zheng et al., 2005
RabA1e	Wave 34y	At4g18430	Rab GTPase	Endosomal/recycling endosome	Geldner et al., 2009
RabA1g	Wave 129y	At3g15060	Rab GTPase	Endosomal/recycling endosome	Geldner et al., 2009
NPSN12	Wave 131y	At1g48240	syntaxin	Plasma membrane	Zheng et al., 2002; Uemura et al., 2004
CGL1 (NAG)	NAG-EGFP	At4g38240	N-acetyl glucosaminyl transferase I	Golgi	Grebe et al., 2003

*For assessment of localization patterns.

Reference

Uemura, T., Ueda, T., Ohniwa, R. L., Nakano, A., Takeyasu, K. and Sato, M. H. (2004). Systematic analysis of SNARE molecules in *Arabidopsis*: Dissection of the post-Golgi network in plant cells. *Cell Struct. Funct.* **29**, 49-65.