

Table S2. Seed germination in the seedling pathogenicity assay for *Neocosmospora* (*F. solani*) isolates.

Collection Site *	Isolate	Orlando cv.		Noam cv.	
		Germination	Control	Germination	Control
		(% \pm S.E.)	difference (%)	(% \pm S.E.)	difference (%)
Givat Yoav, Golan Heights	E3	100 \pm 0	106	93 \pm 8	103
	E7	100 \pm 0	106	97 \pm 3	107
	E8	95 \pm 3	101	88 \pm 5	97
	E9	93 \pm 5	98	90 \pm 4	100
Yiron,	E14	98 \pm 3	103	85 \pm 3	94
Galilee	E21	100 \pm 0	106	93 \pm 3	103
Controls	<i>F. acutatum</i> (B5)	83 \pm 10	88	95 \pm 3	106
	Non-infected	94 \pm 4	-	90 \pm 4	-

* Isolates' colonies were collected from onions originating from Givat Yoav (Golan Heights) and Kibbutz Yiron (Galilee, Hula Valley) fields (see Figure 1).