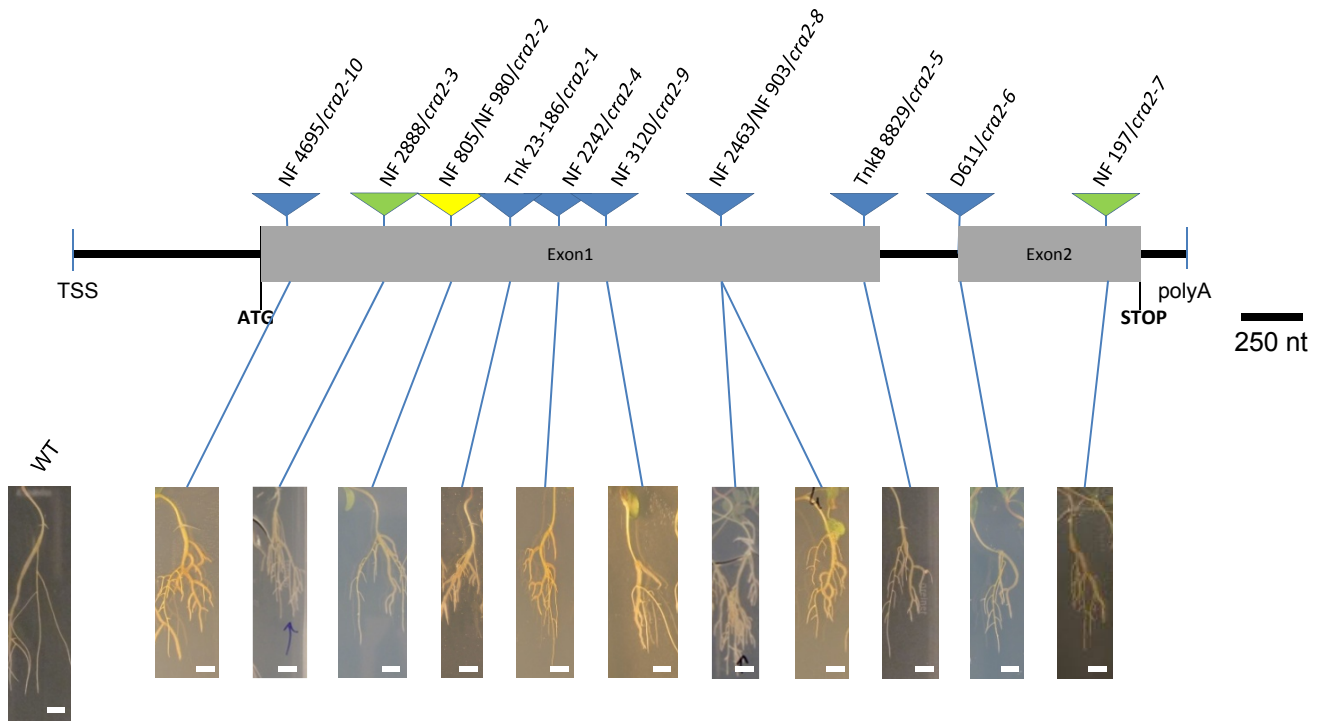


A



B

	<i>cra2.2</i>	<i>cra2.5</i>	<i>cra2.6</i>	<i>cra1.1</i>
<i>cra2.1</i>	yes	yes	yes	no
<i>cra2.2</i>		yes	yes	no
<i>cra2.5</i>			yes	no
<i>cra2.6</i>				no

Supplementary Figure 1. Allelism tests and root system architecture phenotypes of the various *cra2* mutant alleles.

A. Representative examples of wild-type (WT) and *cra2* (alleles 1 to 10) root systems that were grown *in vitro* for two weeks on an N-deprived “i” medium (42). The blue arrowheads are alleles that are tagged by the *Tnt1* retro-element insertion; the green arrowheads are alleles that are tagged by another insertional element; and the yellow arrowhead is an allele containing a deletion of one nucleotide. Bars = 0,5 cm.

B. Allelism test between different *cra2* alleles as well as with the previously described *cra1* mutant (32). “yes” means that both of the mutants are allelic.