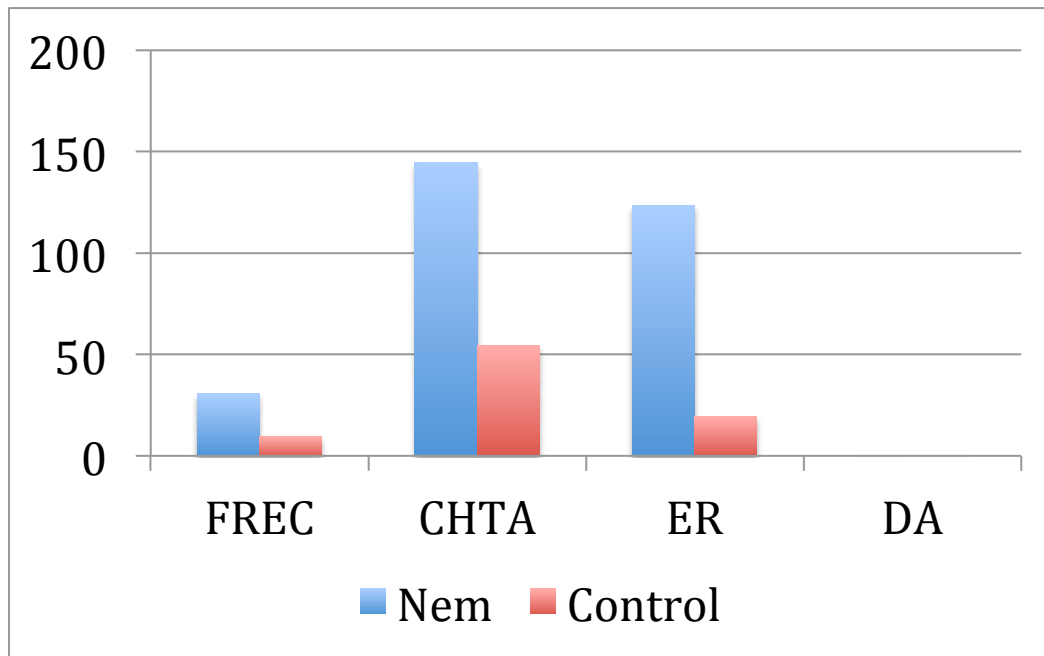**Table 1.** Percentage of trees with fresh trunk injuries caused by wood boring insects on trees in treatments applied during the spring of 2012. Summer evaluations, July 2012.

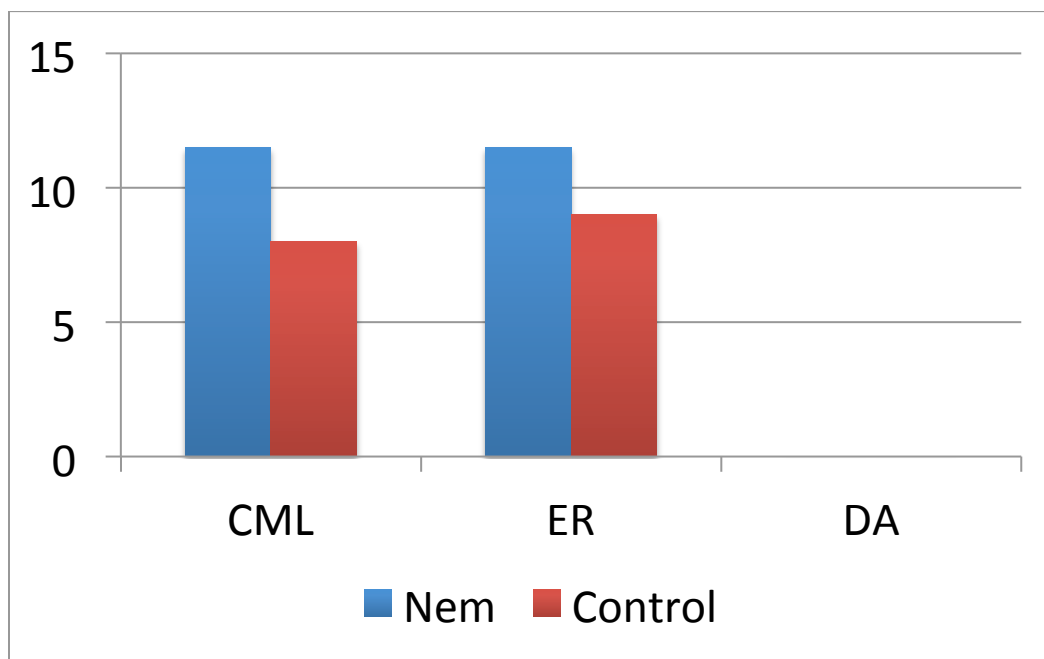| Orchard	Treatment	No. of trees sampled n	Percentage of trees with fresh injuries	Species
FREC GR	Mulch + nem.	90	9.3	DWB
FREC GR	Control	90	7.7	DWB
FREC PL	Mulch + nem.	130	4.8	DWB
FREC PL	Control	104	6.8	DWB
CHTHA	Mulch + nem.	360	11.1	DWB
CHTHA	Control	180	21.7	DWB
ERA	Mulch + nem.	660	6.0	DWB
ERA	Control	400	3.0	DWB
ERP	Mulch + nem.	320	8.0	PTB
ERP	Control	260	10.0	PTB
CMLP	Mulch + nem.	150	14.0	PTB
CMLP	Control	150	10.0	PTB
PDP	Mulch + nem.	220	5.0	PTB
PDP	Control	160	7.0	PTB
PDA	Mulch + nem.	120	4.0	DWB
PDA	Control	80	5.0	DWB

Table 2. The results of nematode counts in frass samples collected from treatments applied during the spring of 2012. Samples for nematode evaluations collected during August 2012.

Orchard	Treatment	Samples n	Average # of nem.	Range per treat.	Species
FREC GR	Mulch + nem.	13	101.8	7 - 685	DWB
FREC GR	Control	9	62.8	2 - 233	DWB
FREC PL	Mulch + nem.	8	173.6	5 - 924	DWB
FREC PL	Control	12	118.8	29 - 317	DWB
CHTHA	Mulch + nem.	15	110.0	12 - 315	DWB
CHTHA	Control	14	56.7	0 - 277	DWB
ERA	Mulch + nem.	13	70.3	3 - 308	DWB
ERA	Control	14	25.1	2 - 100	DWB
ERP	Mulch + nem.	21	453.7	4 -1184	PTB
ERP	Control	11	90.5	7 - 486	PTB
CMLP	Mulch + nem.	14	294.5	36 - 901	PTB
CMLP	Control	13	278.3	19 - 1016	PTB
PDP	Mulch + nem.	15	590.1	8 - 2518	PTB
PDP	Control	5	958.8	41 - 3132	PTB

Figure 1. Seasonal average cumulative capture of dogwood borer (apple orchards) and peach tree borer (stone fruit orchards) moths in pheromone traps located within evaluated blocks during 2012 season.

a) cumulative average number of dogwood borer moths per trap (n=2) per season. DA orchard was treated with DWB mating disruption (Isomate DWB, CBC America).

b) cumulative average number of peach tree borer moths per trap (n=2) per season. DA orchard was treated with PTB mating disruption (Isomate PTB, CBC America).