

Supplemental Table S1a.- Effect of different KNO_3 treatments on the germination rate of pea seeds

<i>% Germination</i>	Day 1	Day 2	Day 3
<i>KNO_3 (mM)</i>			
0	20	80	100
0.25	10	90	100
0.5	10	90	100
1	33.3	90	100
5	10	85.5	100
10	0	60	100
20	15	70	100
40	0	55	100
80	10	30	100

Supplemental Table S1b.- Effect of different KNO_3 concentrations on some growth parameters in pea seedling after 4 days of treatments

<i>KNO_3 (mM)</i>	FW (% from control)	Length (% from control)
0	100	100
0.25	117.9	118.9
0.5	90	88.51
1	97.6	81.2
5	90.7	77.9
10	87.4	85.3
20	88.1	70.51
40	80.1	75.1
80	77.7	64.5