

Fig. S1 Plant height (means  $\pm$  SE,  $n=4$ ) of maize plants. - M and + M represent non AM-inoculation and inoculation with *Claroideoglonus etunicatum* BEG 168, respectively. Different letters on the bars indicate significant differences among all means in different treatments using a one-way ANOVA followed by the Duncan's multiple range test ( $P < 0.05$ ). Two-way ANOVA results: AM:  $F=112.90^{**}$ , Mo:  $F=6.52^{**}$ , AM  $\times$  Mo:  $F=0.23^{ns}$

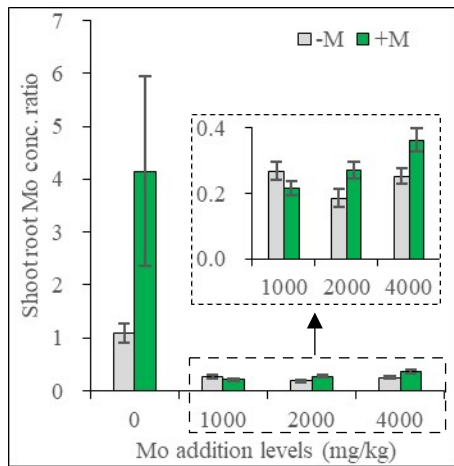


Fig. S2 Shoot/root Mo ratio (means  $\pm$  SE,  $n=4$ ) of maize plants. - M and + M represent non AM-inoculation and inoculation with *Claroideoglomus etunicatum* BEG 168, respectively. Different letters on the bars indicate significant differences among all means in different treatments using a one-way ANOVA followed by the Duncan's multiple range test ( $P < 0.05$ ). Two-way ANOVA results: AM:  $F=10.97^{**}$ , Mo:  $F=21.63^{**}$ , AM  $\times$  Mo:  $F=8.85^{**}$