Effect of Arbuscular Mycorrhizal Fungi Symbiosis on Photosynthetic Pigments and Absorption of Some Nutrient Elements in Three Seedling Rootstocks of *Prunus* Genus

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In order to the study of symbiosis between the mycorrhizal fungi and three seedling rootstocks of Prunus genus, an experiment was conducted based on the completely randomized design with three replications. Treatments included seedling rootstocks at three levels (Prunus Amygdalus, Prunus mahaleb and Prunus persica) and mycorrhizal fungi of Glumus genus at five levels (G. mossea + G. hoi, G. intraradices + G. hoi, G. mossea + G. intraradices, and a mixture of all three fungi, plus a non-inoculation treatment as control). The highest root colonization percentage (34.41%) belonged to the mixture of G. intraradices + G. hoi that was significantly different from the control. Mycorrhizal fungi had a little effect on the concentration of photosynthetic pigments in all three seedling rootstocks. Inoculation of mycorrhizal fungi had a significant effect on the absorption of Cu, Cu,

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