

# ***Interactive comment on “Combined effects of altered N:P stoichiometry and trees on Mediterranean savanna root dynamics” by Richard Nair et al.***

**Richard Nair et al.**

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We have realized that our previous comment omitted the references, which are presented here:

References: 1. Peñuelas J, Sardans J, Rivas-ubach A, Janssens I a. 2012 The human-induced imbalance between C, N and P in Earth’s life system. *Glob. Chang. Biol.* 18, 3–6. (doi:10.1111/j.1365-2486.2011.02568.x) 2. Peñuelas J et al. 2013 Human-induced nitrogen–phosphorus imbalances alter natural and managed ecosystems across the globe. *Nat. Commun.* 4. (doi:10.1038/ncomms3934) 3. Migliavacca M et al. 2017 Plant functional traits and canopy structure control the relationship be-

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tween photosynthetic CO<sub>2</sub> uptake and far-red sun-induced fluorescence in a Mediterranean grassland under different nutrient availability. *New Phytol.* 214, 1078–1091. (doi:10.1111/nph.14437)

4. Perez-Priego O et al. 2015 Sun-induced chlorophyll fluorescence and photochemical reflectance index improve remote-sensing gross primary production estimates under varying nutrient availability in a typical Mediterranean savanna ecosystem. *Biogeosciences* 12, 6351–6367. (doi:10.5194/bg-12-6351-2015)

5. Weiner T, Gross A, Moreno G, Migliavacca M, Schrumpf M. 2018 Following the turnover of soil bioavailable phosphate in Mediterranean Savanna by oxygen stable isotopes. (doi:10.1029/2017JG004086)

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Interactive comment on *Biogeosciences Discuss.*, <https://doi.org/10.5194/bg-2018-375>, 2018.

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