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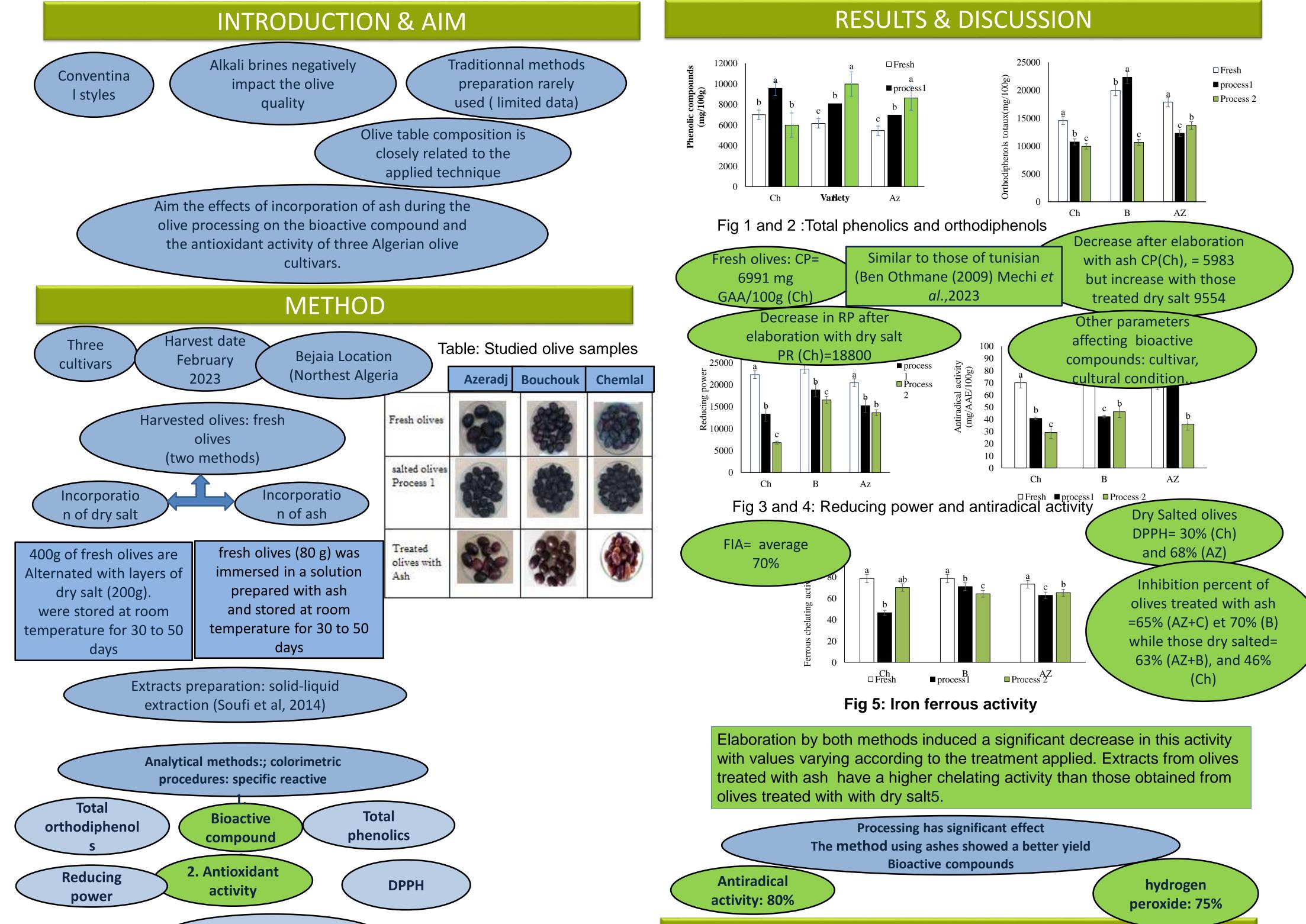


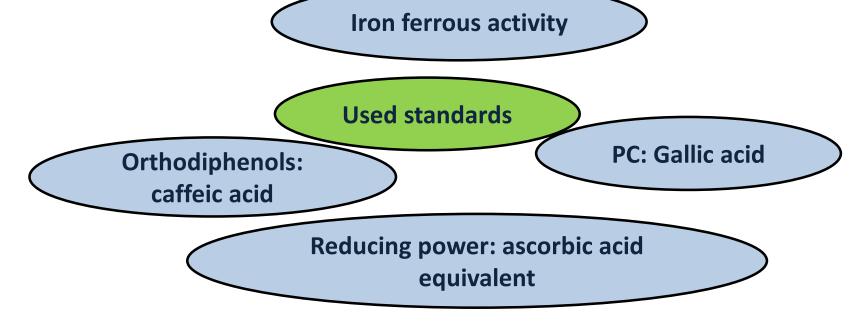
Incorporation of ash during traditional black olive processing: Effects on bioactive compounds and antioxidant activity

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Statistical study

Three trials were carried out for each test. The statistical study consisted of an analysis of variance variance (ANOVA) using the Newman Keuls test and STATISTICA 5.5 software. The level of significance is estimated at probability p<0.05.



The quality of such products prepared with natural and inexpensive ingredients which preserve their nutritional quality.

FUTURE WORK / REFERENCES

Ben Othman N., Roblain, D., Chammen, N., Thonart, P. et Hamdi, N. (2009). Antioxidant phenolic compounds loss during the fermentation of Chétoui olives. Food Chemistry, 116, 662-669. Mechi, D.; Baccouri, B.; Martín-Vertedor, D.; Abaza, L. Bioavailability of Phenolic Compounds in Californian-Style Table Olives with Tunisian Aqueous Olive Leaf Extracts. Molecules 2023, 28, 707. https://doi.org/10.3390/ molecules28020707 Soufi, O., Romero, C., Louaileche, H., 2014. Ortho-diphenol profile and antioxidant activity of Algerian black olive cultivars: effect of dry salting process. Food Chem. 157, 504-510. https://doi.org/10.1016/j.foodchem.2014.02.075.

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