

# Review of: "The deleterious effects induced by an acute exposure of human skin to common air pollutants are prevented by extracts of *Deschampsia antarctica*"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

1. So, the extract of *Deschampsia antarctica* is producing blocking/protectant effect against polluted environmental conditions from air pollutants. If this is the case, then it could be used as pollutant block just like the sun block in formulation/cosmetic product in the form of lotion or cream.
2. Author can perform the phytochemical screening of individual phyto-constituents like alkaloids, flavonoids, glycosides, phenols, lignins, saponins, sterols, tannins, anthraquinone, and reducing sugar and determine that how much percentage of each individual antioxidant is present in the extract of *Deschampsia antarctica*
3. Author also can discuss the effects of *Deschampsia antarctica* extract about the UVR, ozone, nitrogen dioxide and sulphur dioxide as they also produce deleterious effects on skin as pollutants.