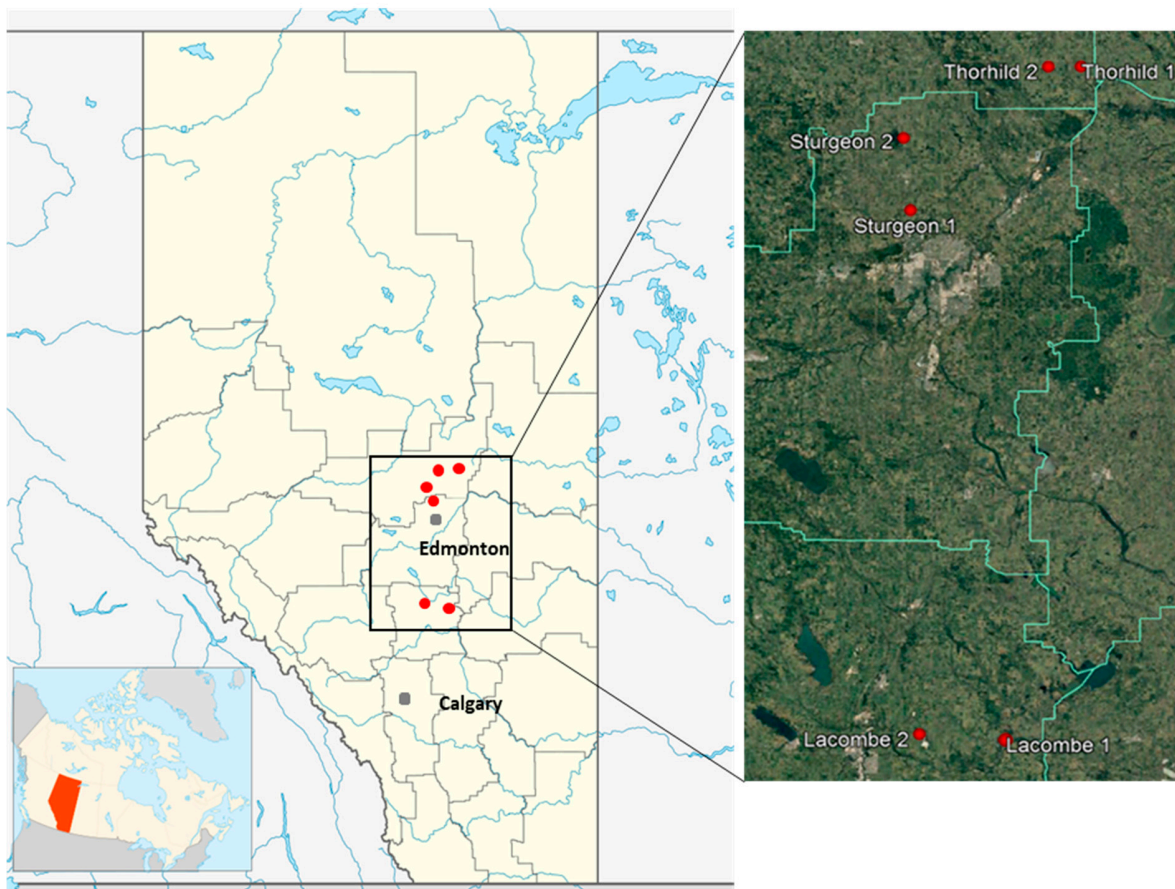


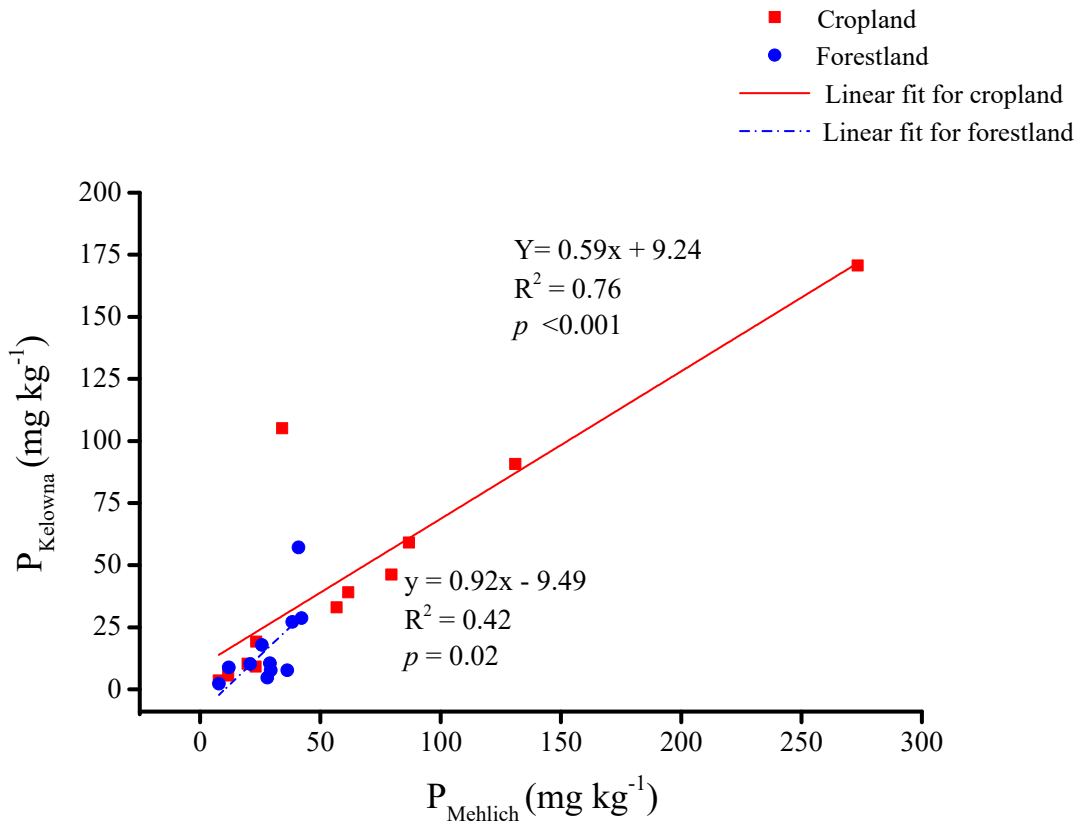
## Supplementary Information

### Phosphorus Availabilities Differ Between Cropland and Forestland in Shelterbelt Systems

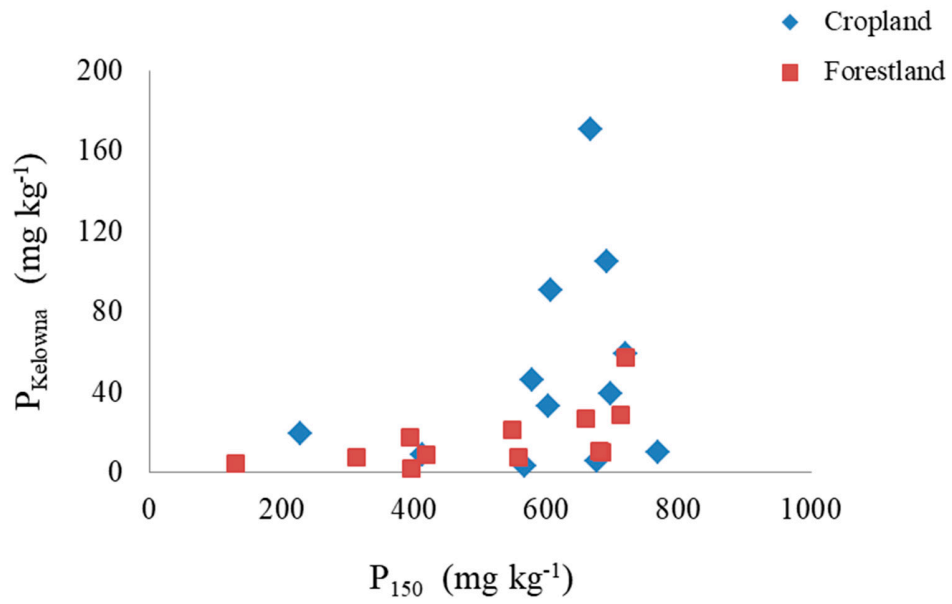
Mihiri C.W. Manimel Wadu, Fengxiang Ma and Scott X. Chang



S1. Map of Canada and the Province of Alberta showing the location of six study sites of shelterbelt systems.



S2. The relationship between Mehlich-3 extractable P and modified Kelowna extractable P in the 0-30 cm depth of selected cropland and forestland in shelterbelt systems in central Alberta.  $P_{\text{Kelowna}}$  and  $P_{\text{Mehlich}}$  are P extracted with modified Kelowna and Mehlich-3 extractions, respectively



S3. The relationship between P sorption index ( $P_{150}$ ) and P extracted by the modified Kelowna method ( $P_{\text{Kelowna}}$ ).