**Supplementary Table 1:** Sequential extraction technique for determination of micronutrients fractions

|  |  |
| --- | --- |
| Exchangeable + Water soluble  | Shuman (1985) |
| Carbonates  | Tessier, Campbell, and Bission (1979) |
| Organically bound  | Shuman (1983) |
| Mn-Oxides bound  | Chao (1972) |
| Amorphous Iron Oxide bound  | Chao and Zhou (1983) |
| Crystalline Iron Oxide bound  | Shuman (1982) |