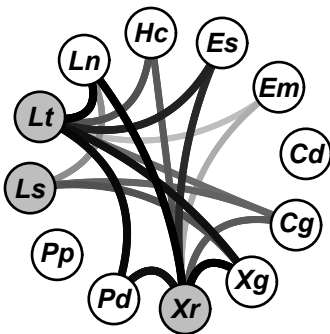
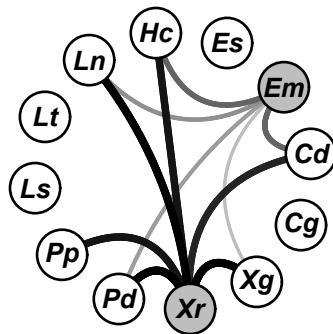


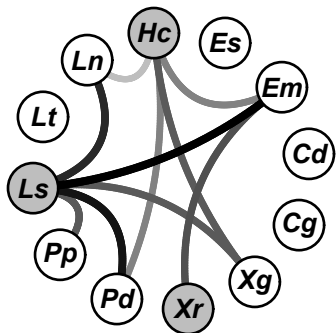
deep soil-moisture



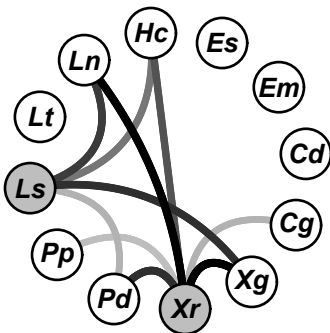
exchangeable aluminium



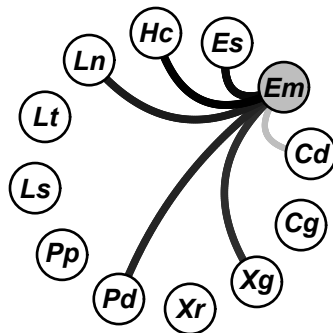
organic carbon



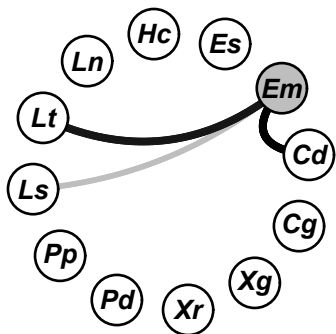
shallow soil-moisture



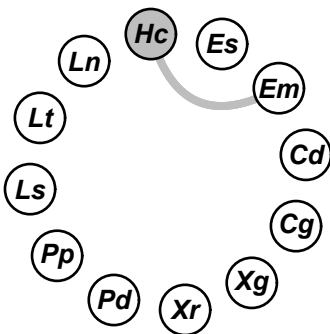
total iron



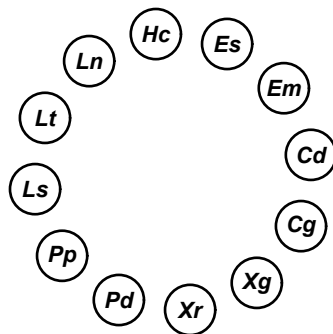
exchangeable magnesium



cation exchange capacity



phosphorous



pH