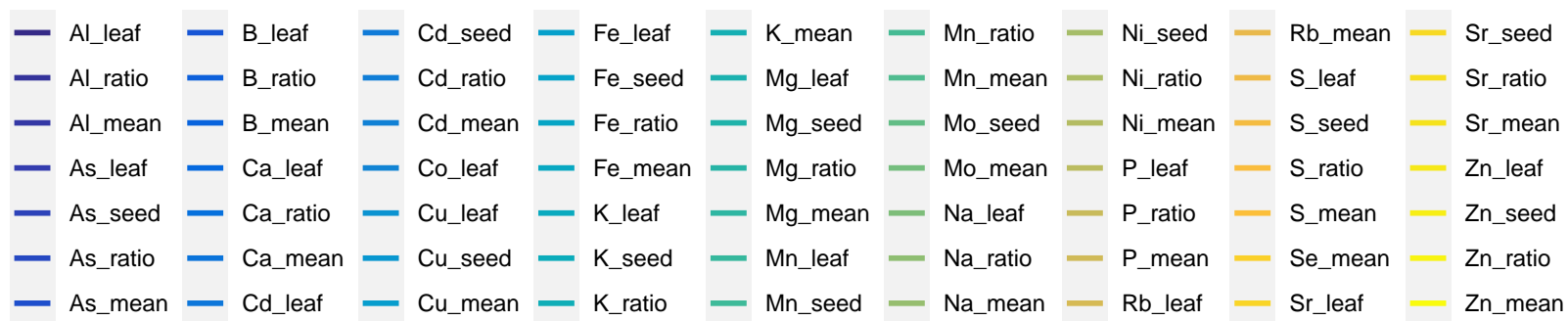QTLs detected with scanone in the analysis