

Fig. S1 Variable Importance for *Non-use of geophysical sensors*

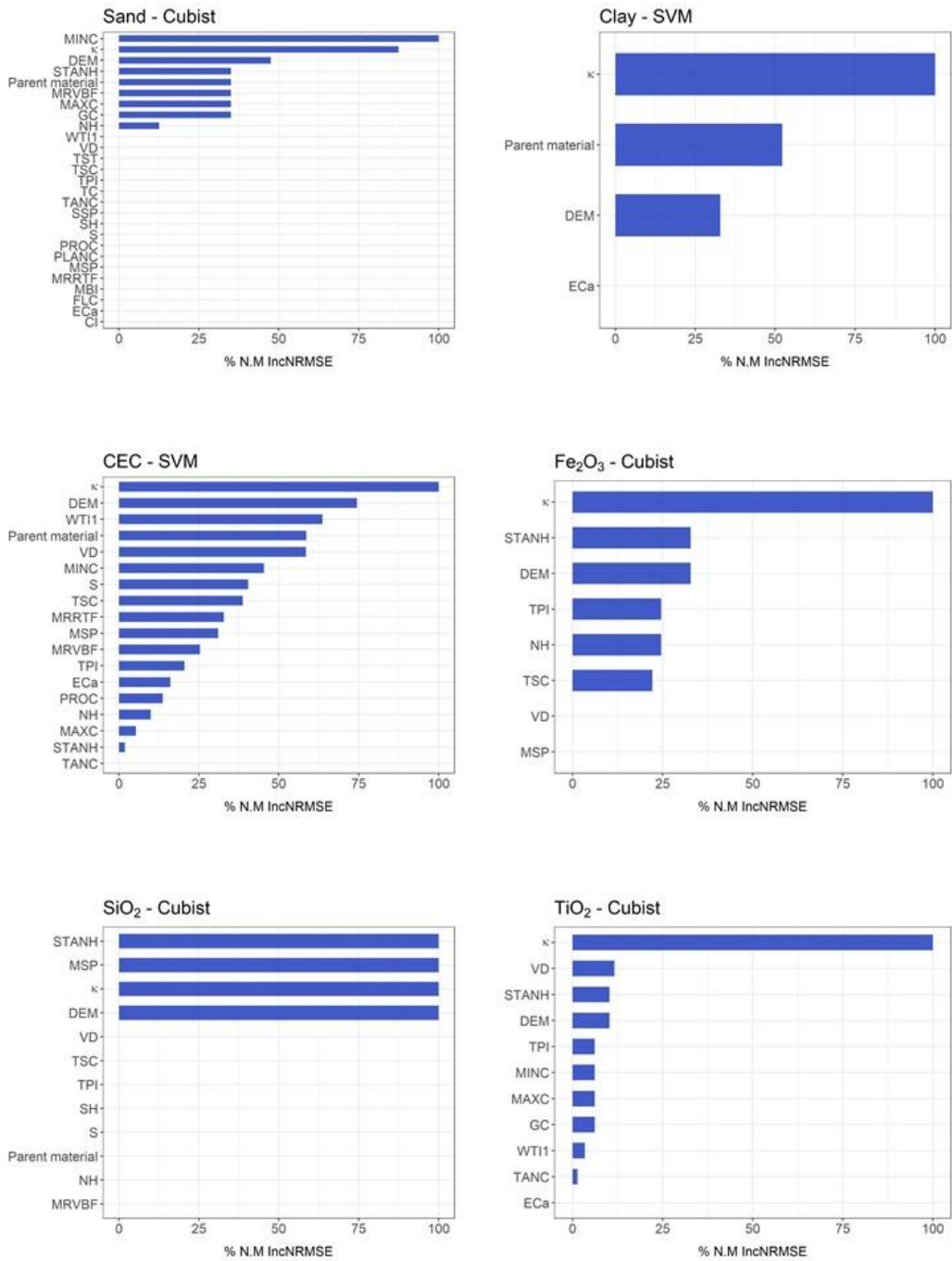


Fig. S2 Variable Importance for *Susceptibilimeter + Conductivimeter* sensors

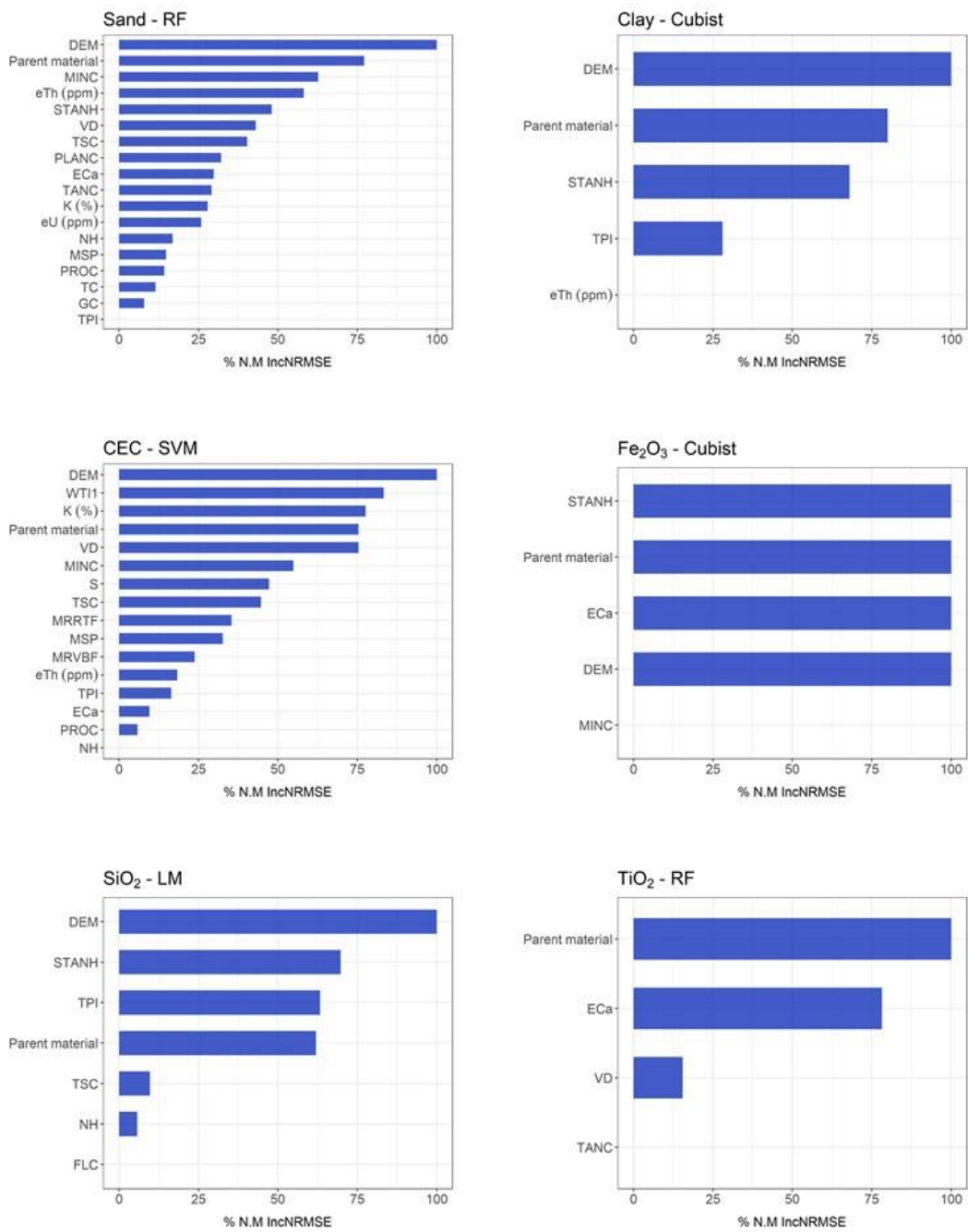


Fig. S3 Variable Importance for *Gamma-ray spectrometer + Conductivimeter sensors*

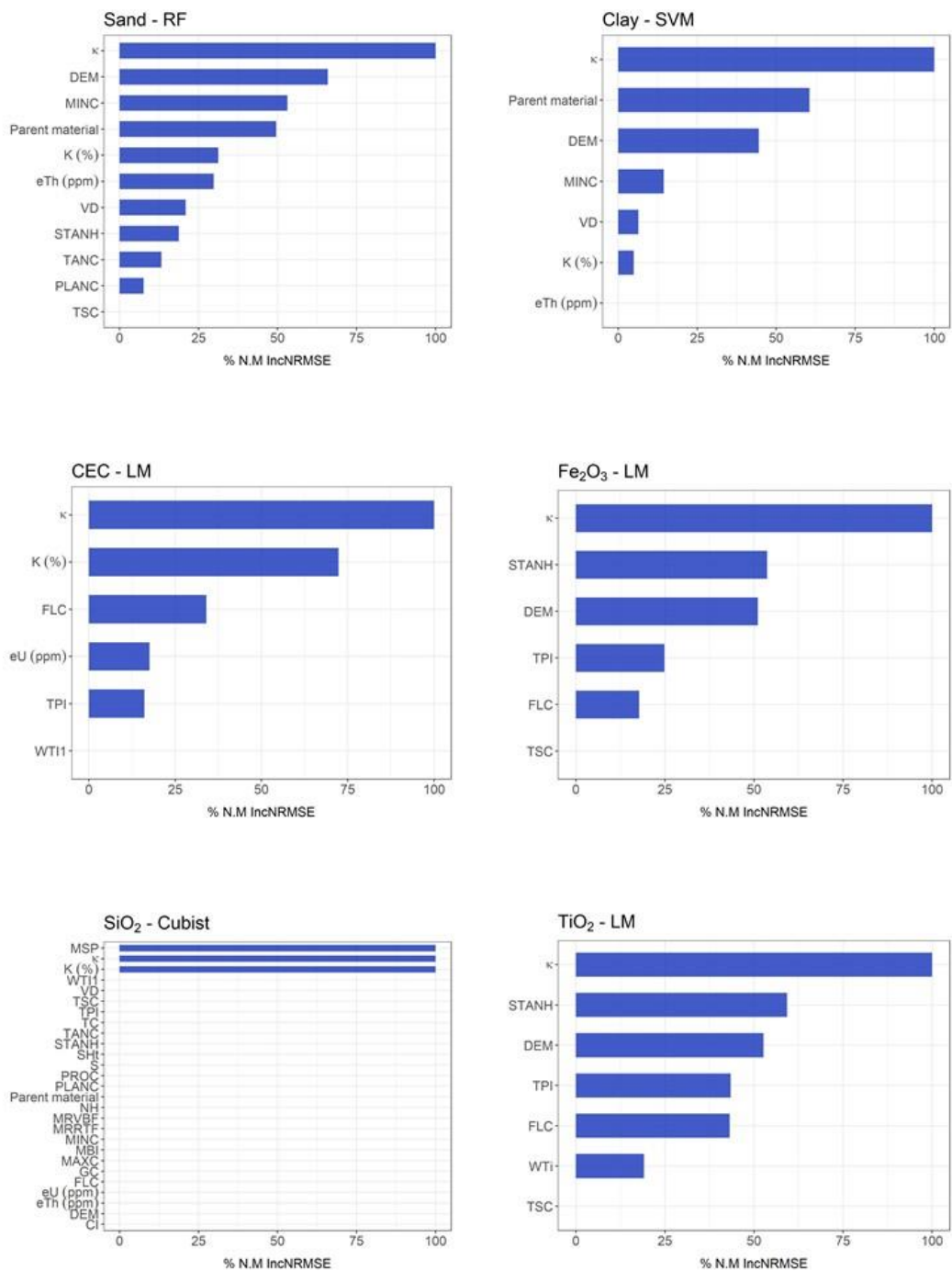


Fig. S4 Variable Importance for *Gamma-ray spectrometer + Susceptibilimeter sensors*

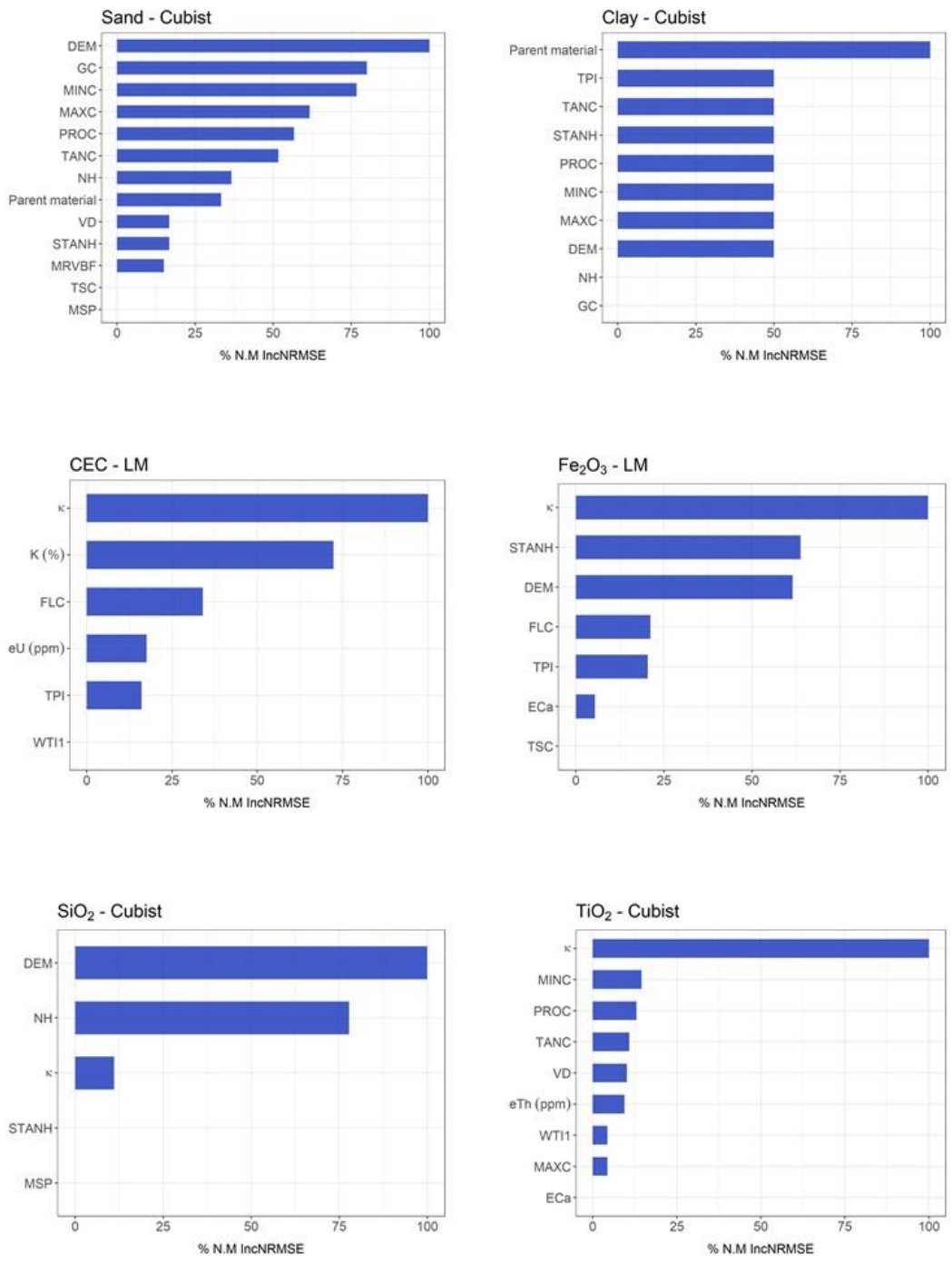


Fig. S5 Variable Importance for *Combined use of the three geophysical sensors*