REE PO$_4$ (own data, Smithsonian reference sample, Spectral Evolution PSR 3500)
REE PO$_4$ (published in Ropp, 1969)
CePO$_4$ (published in Chen et al. 2014)
REE$_2$O$_3$ (USGS spectral library, only Tb$^{3+}$ given as TbCl$_3$, Kokaly et al. 2017)