



Map showing variations in molar  $\text{Ca}/(\text{Ca}+\text{Na})$  across chromitite layer as present in sample C7. Ca and Na measured using JEOL iSP-100 electron microprobe at an accelerating voltage of 15 kV and beam current of 10 nA. Map quantified by calibration curve. Map is a mosaic of 8 individual panels. Note the considerably higher “An%” of plagioclase occurring within the chromitite compared to the plagioclase occurring within the surrounding anorthosite.