**Supporting figures for:**

**An anticlockwise metamorphic P-T path and nappe stacking in the Reisa Nappe Complex in the Scandinavian Caledonides, northern Norway: evidence for weakening of lower continental crust before and during continental collision**

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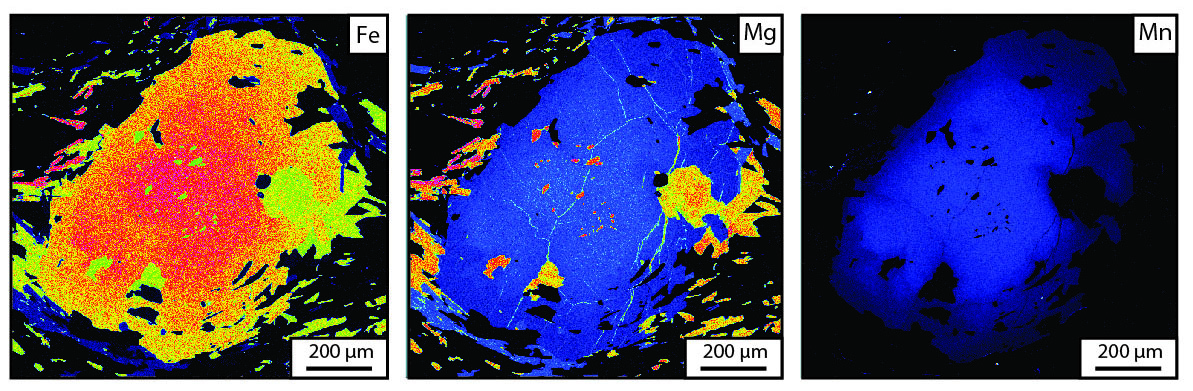
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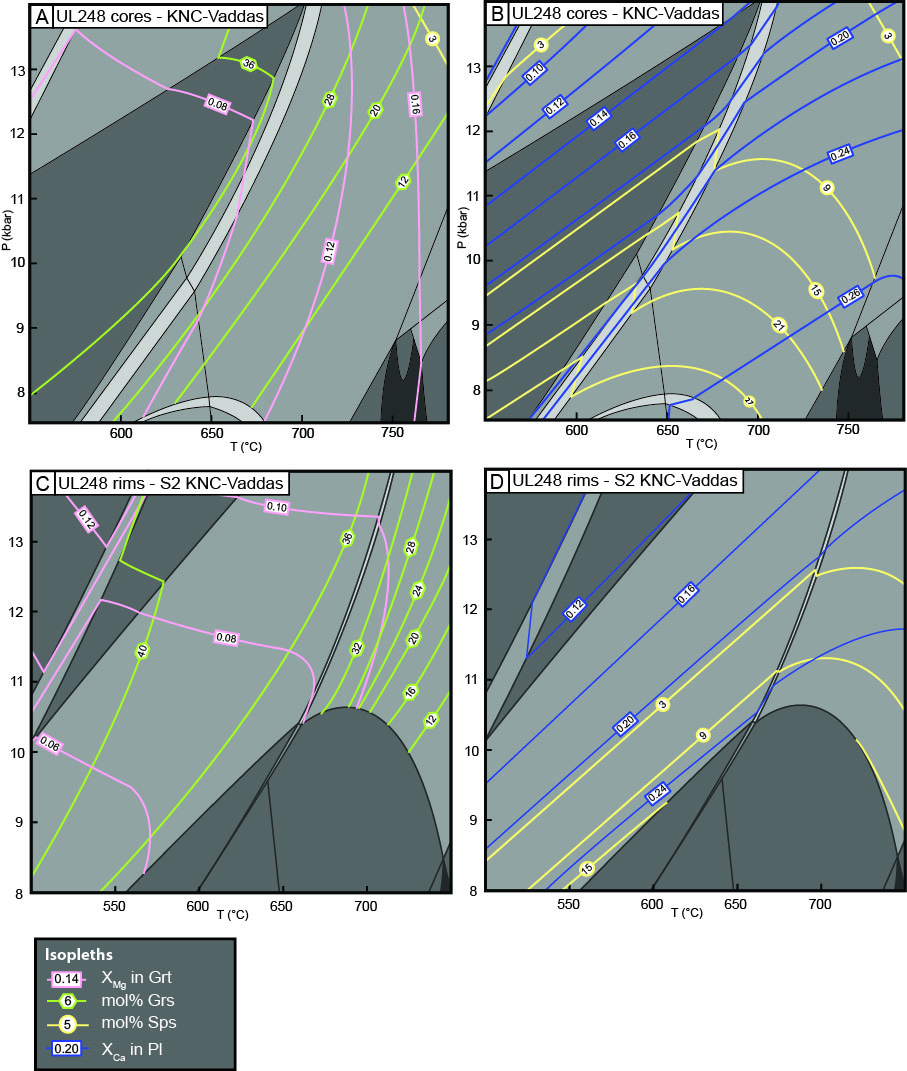
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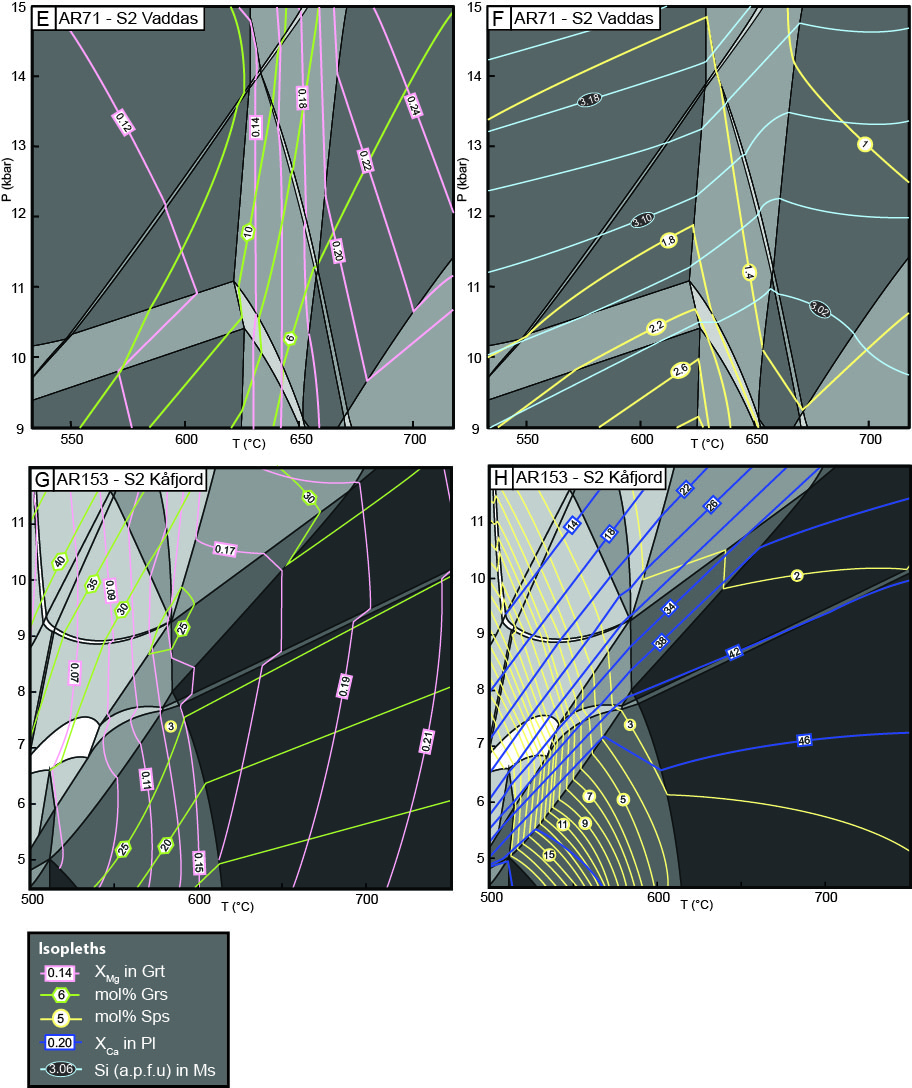
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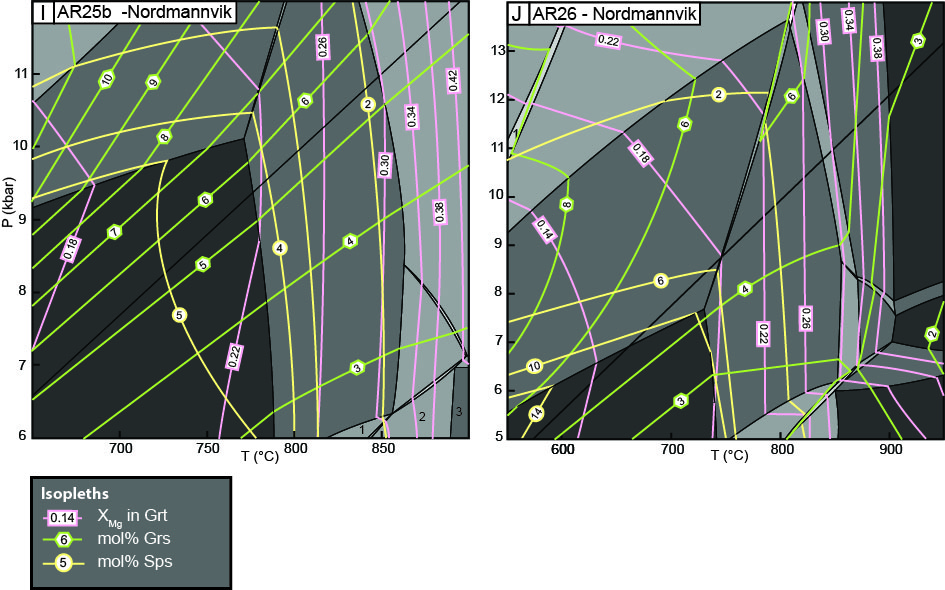
**Figure S1: Microprobe element maps (Fe, Mg and Mn) of garnet from sample UL248. The corresponding Ca map is in Figure 6A.**

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**Figure S2: Complete isopleths for pseudosections for sample UL248 (KNC-Vaddas boundary; cores and rims).**

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**Figure S3: Complete isopleths for pseudosections for samples AR71 (Vaddas) and AR153 (Kåfjord).**

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**Figure S4: Complete isopleths for pseudosections for samples AR25b (Nordmannvik migmatite) and AR26 (Nordmannvik-Kåfjord boundary).**