



Figure 13. Plots of GSC Banks Island Cr-pyrope garnet rare earth element (REE) concentrations grouped by Ni-in-garnet geothermometry temperature determinations (calculated according to Ryan et al. (1996)), using only those garnets classified by Grütter et al. (2004) as G9, 10, 11, or 12 (Appendix 6B). Solid black line averages exclude 2 outliers in the 800-950°C group, 1 outlier in the 950-1100°C group, and 3 outliers in the 1100-1250°C group. Data points illustrated by circle symbols are from Beaufort Formation samples; triangle symbols are from stream sediment samples.