

Fractal analysis and formation of biotite clots within double-layered mafic magmatic enclaves in the Bamuni Pluton, Mikir Massif, Northeast India

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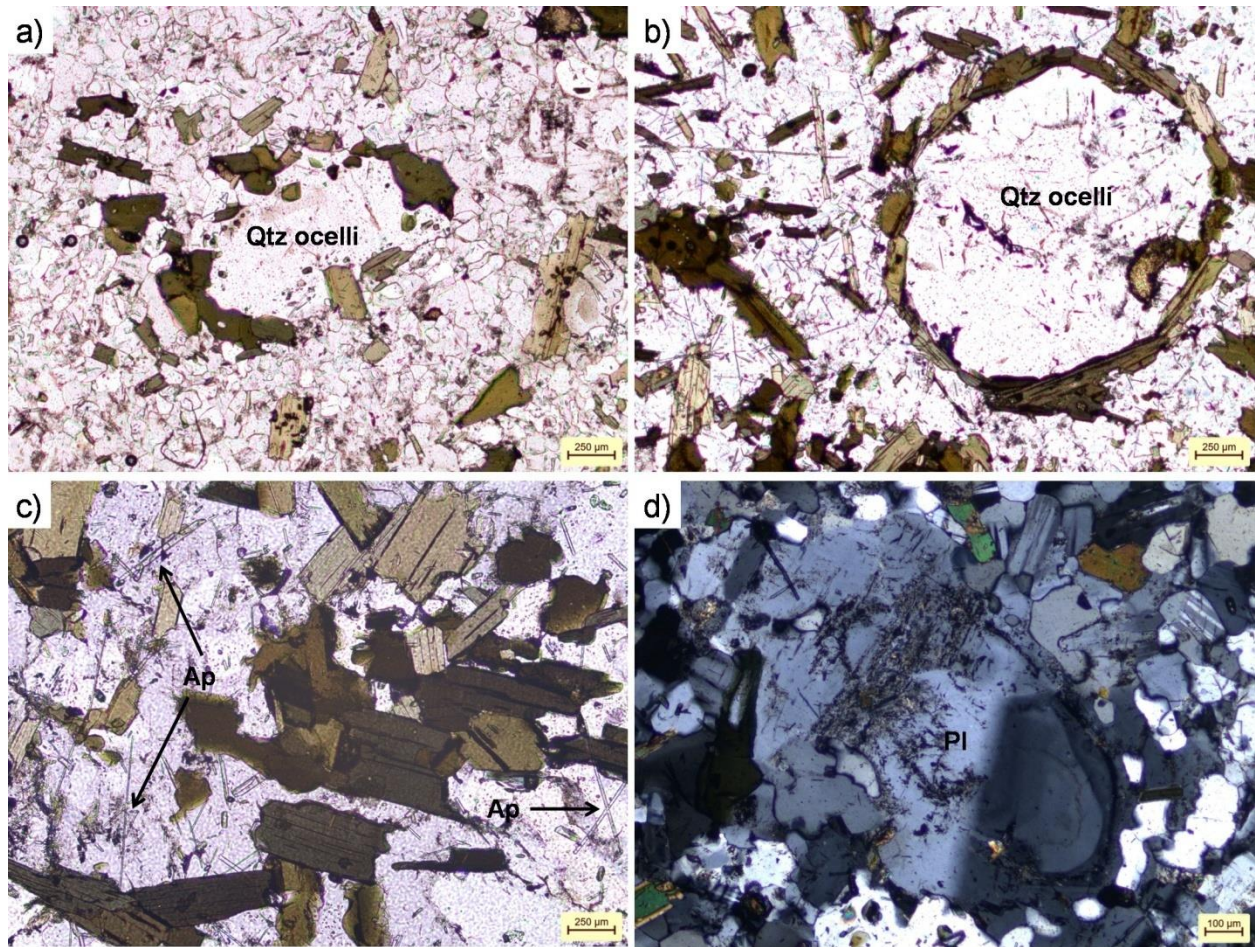
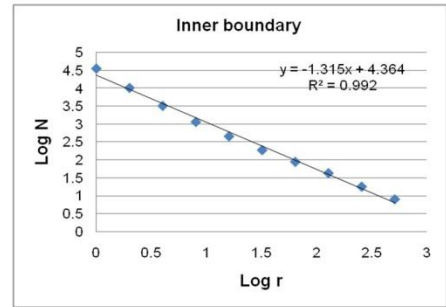
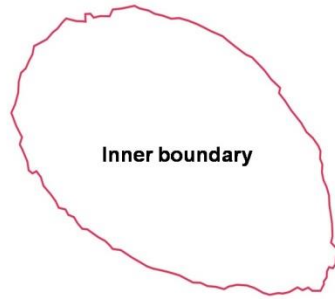
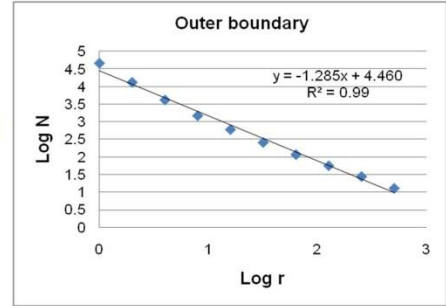
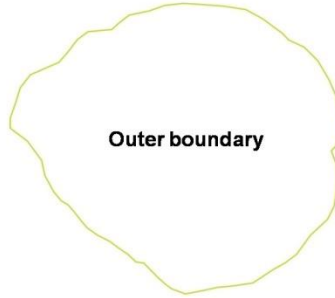


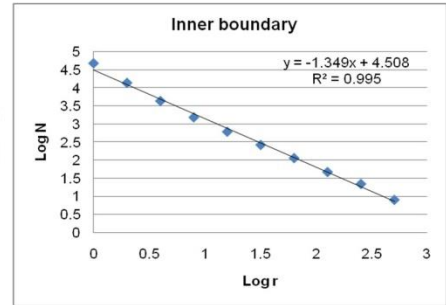
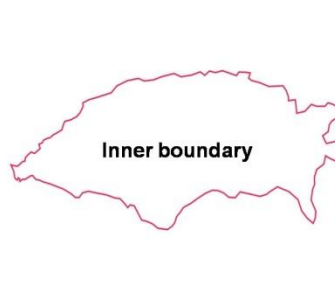
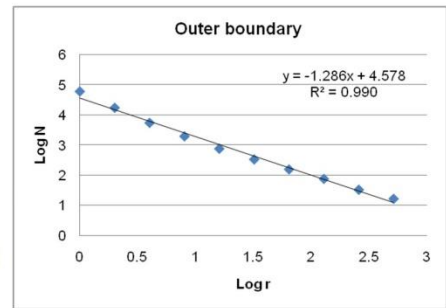
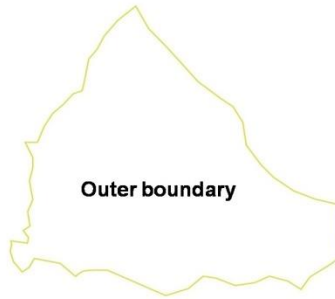
Figure S1. Photomicrographs displaying (a, b) quartz ocelli preserved in the hybridized mafic magmatic enclaves (c) acicular apatites (d) zoned and sieve-textured plagioclase. Mineral abbreviations: Ap = apatite, Pl = plagioclase, Qtz = quartz.



MME2

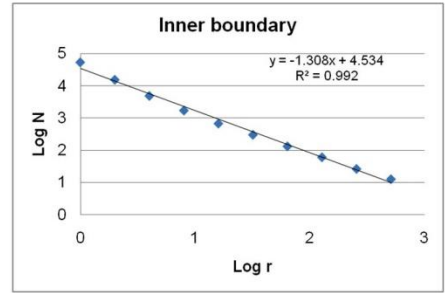
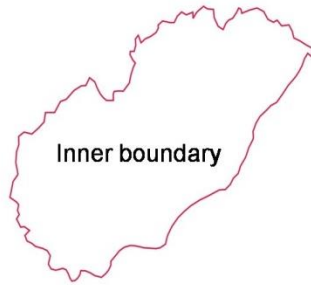
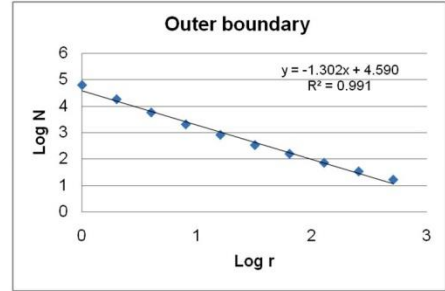
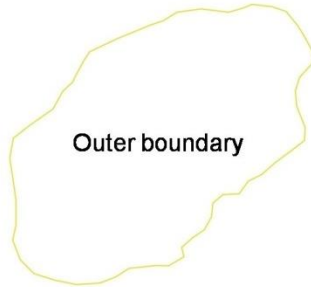


MME3

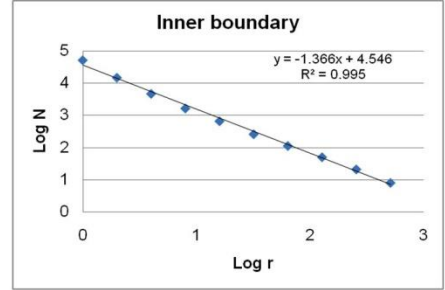
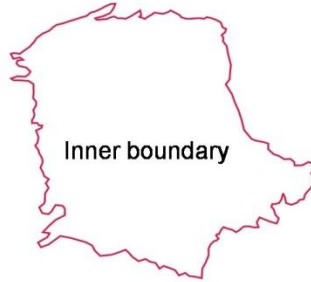
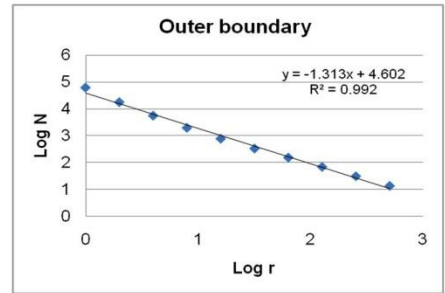
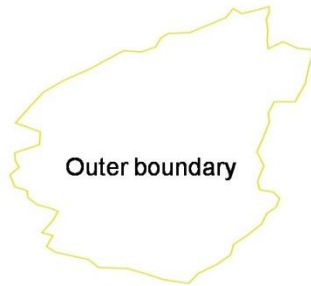




MME4

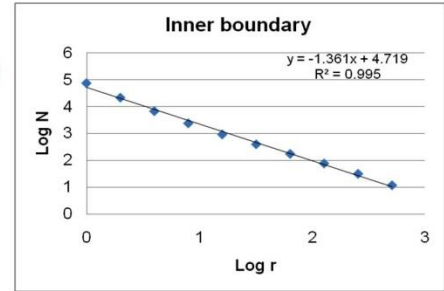
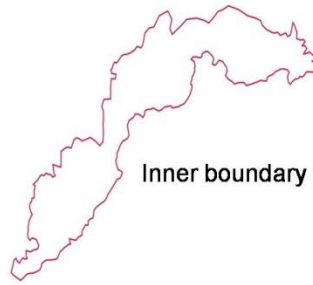
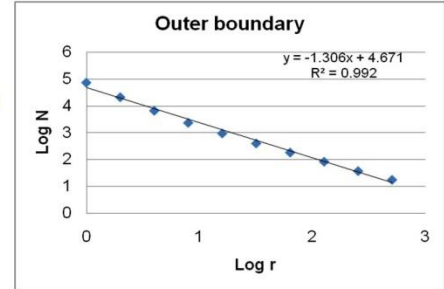
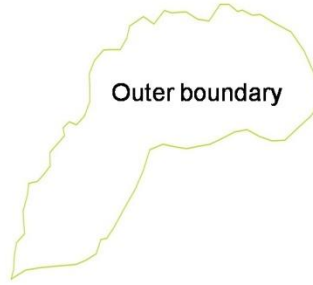


MME5

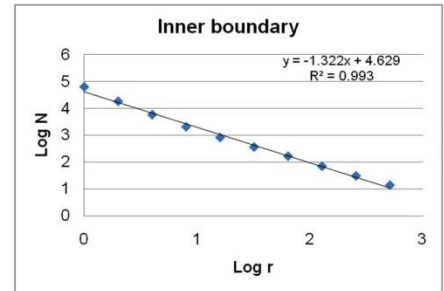
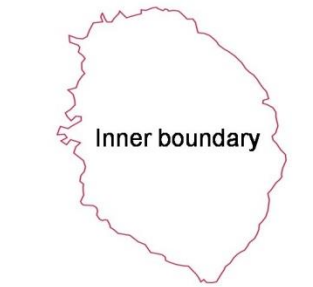
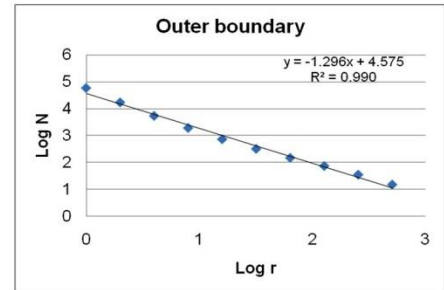
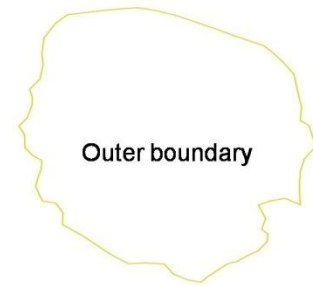




MME6

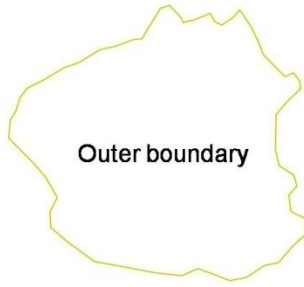


MME7

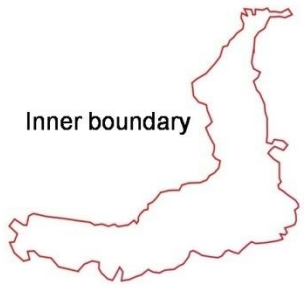
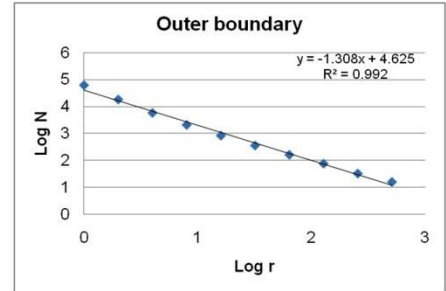




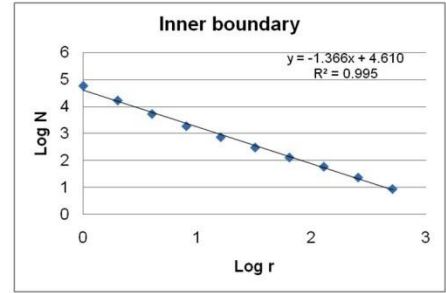
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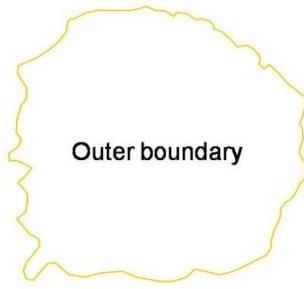
Outer boundary



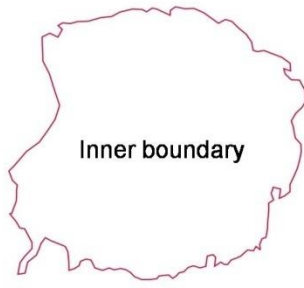
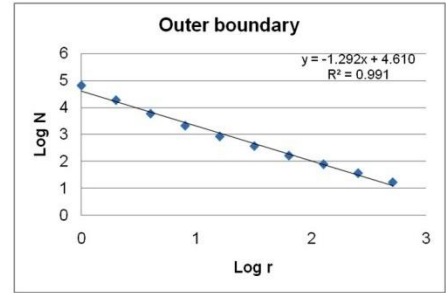
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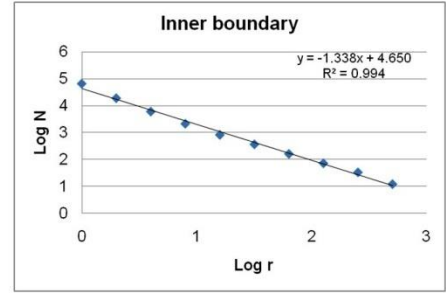
MME13



Outer boundary

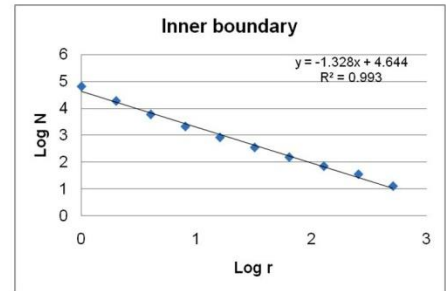
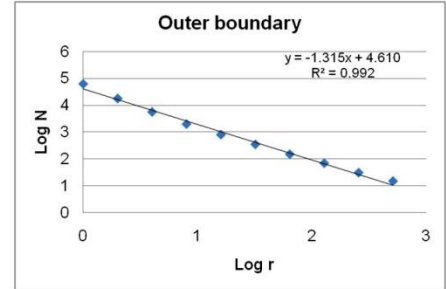
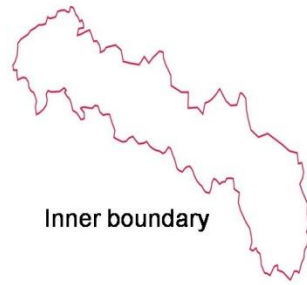
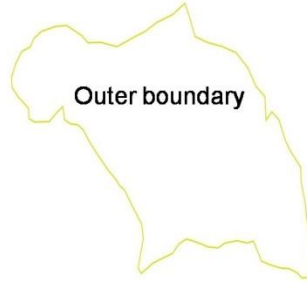


Inner boundary

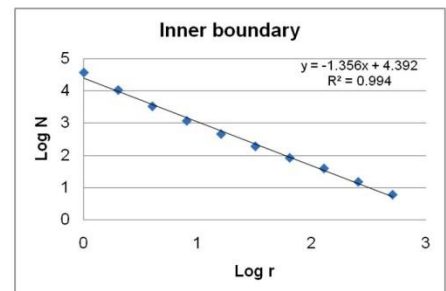
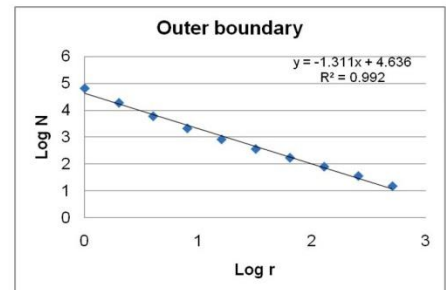
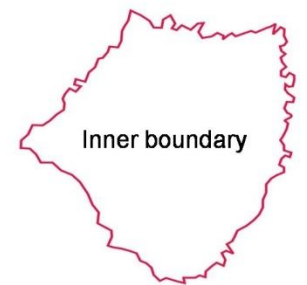
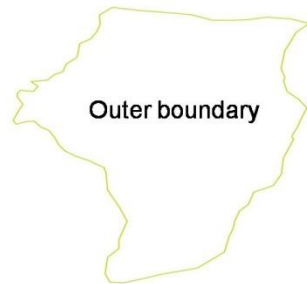




MME14

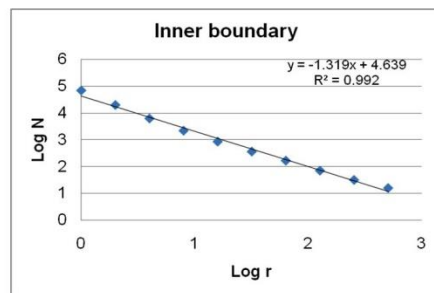
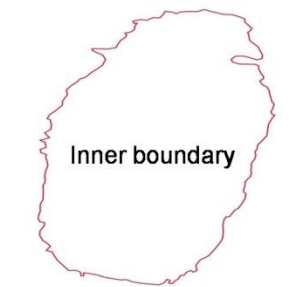
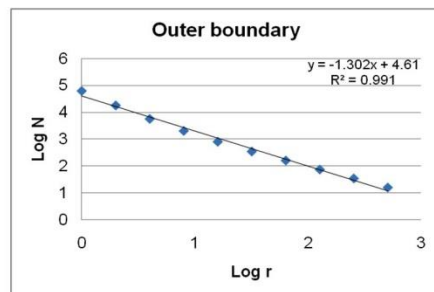
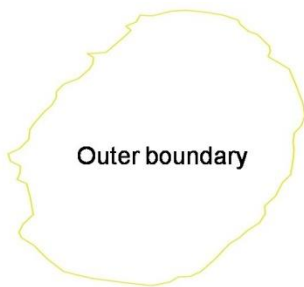


MME18

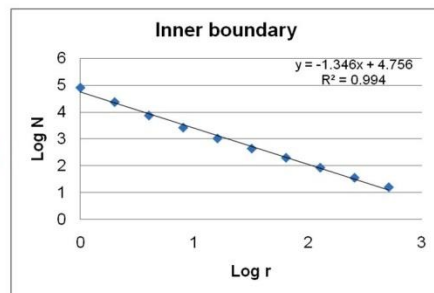
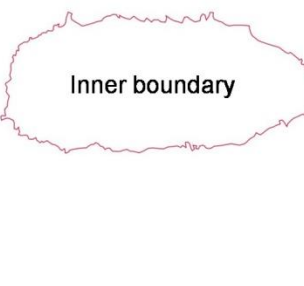
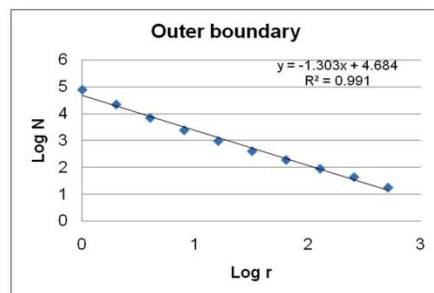
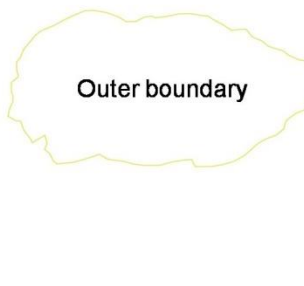




MME19

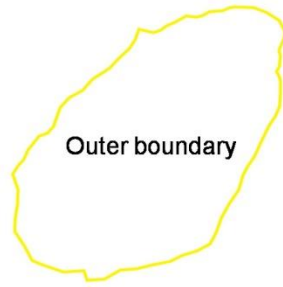


MME20

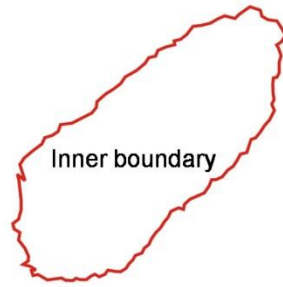




MME23



Outer boundary



Inner boundary

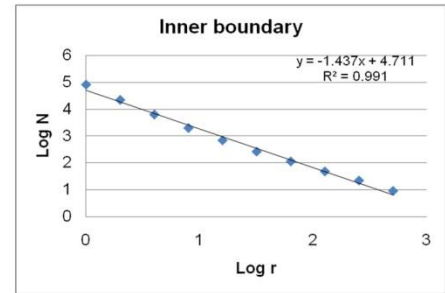
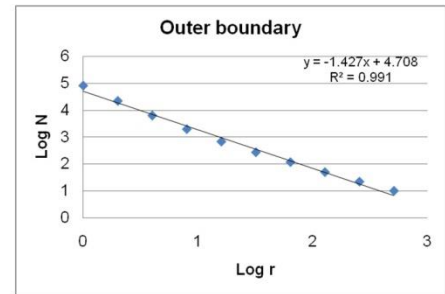


Figure S2. Fractal dimensions of outer and inner margins of 13 double-layered MME.