The behavior of magma recorded in the "layering" of the mafic intrusion; in the example from the Pankenushi Gabbroic Complex.

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The Pankenushi Gabbroic Complex is located in the part contrasted with the Lower Crust in the Hidaka Metamorphic Belt. This complex has well-developed "igneous layerings", which are defined by mode and grain size. There are at least 2 types of the layerings which appear to be formed by the injections of magma. A) Bimodal Layering: this type of layering consists of coarse-grain, more differentiated gabbro(CGM) and fine-grain, more primitive gabbro(FGM). Though these layerings don't have original magmatic chemical composition, some information exists at the CGM-concentrated zone. B) Olivine-Pyroxene Concentrated Layer: This type consists of Ol-Px-rich gabbro and has Comb-like boundary.