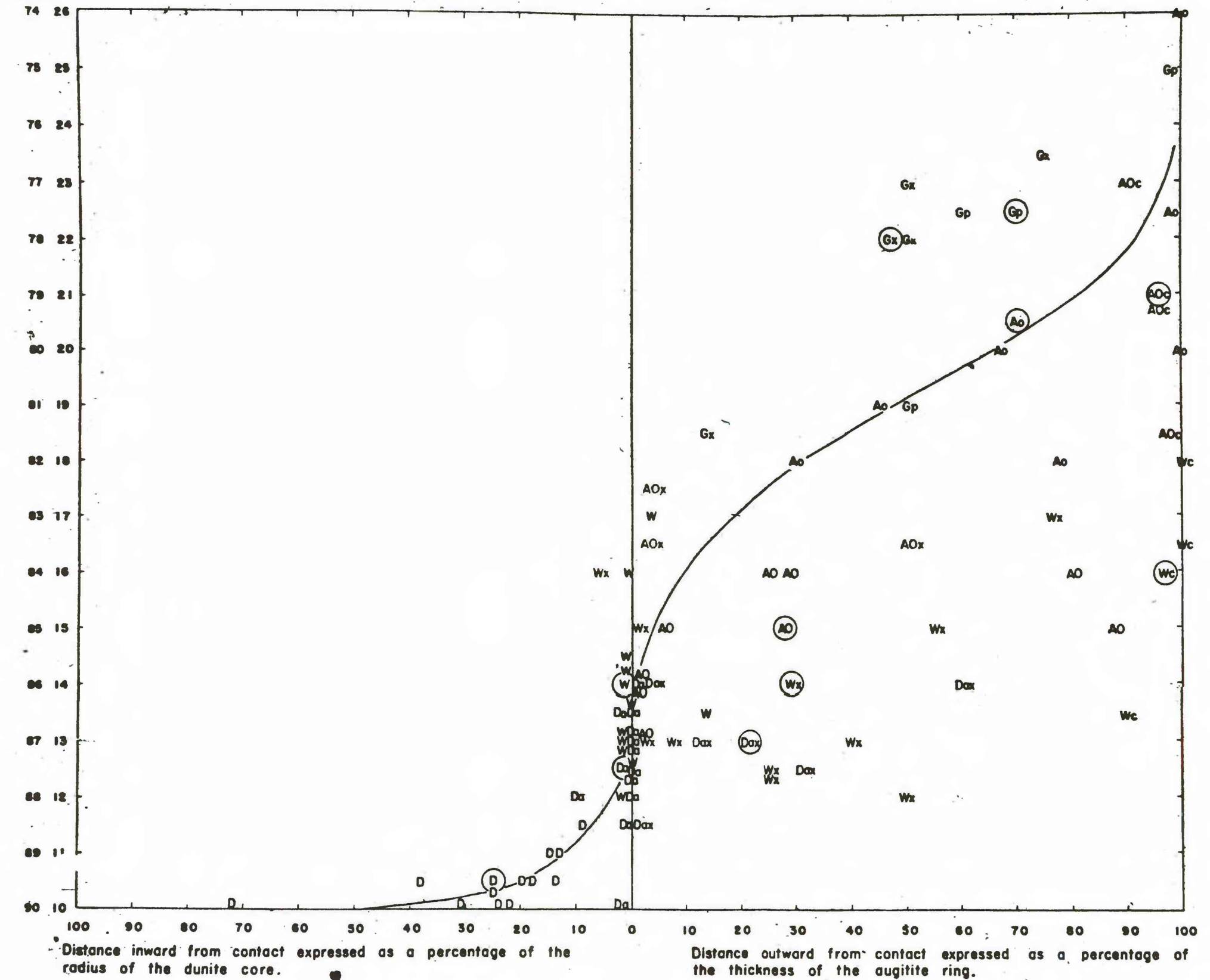


Figure 8, Relationship of composition of olivine to distance inward or outward from dunite-augitite contact, Blashke Island complex.



Distance inward from contact expressed as a percentage of the radius of the dunite core.

Distance outward from contact expressed as a percentage of the thickness of the augitite ring.

- D Dunite.
- Dax Augite-dunite dikes.
- W Wehlite.
- Wx Wehlite dikes.
- Wc Wehlite outer contact facies.
- AO Olivine-augitite, olivine and serpentine > 12.5%.
- AOx Olivine-augitite dikes, olivine and serpentine > 12.5%.
- Ao Olivine-augitite, olivine and serpentine < 12.5%.
- Gp Gabbroic pegmatite.
- Gx Beerbachite dikes.
- (D) Average value for rock type circled.