

Figure 29 Graphic representation of trends of carbonate pebbles in selected Smoky Falls cores: a)core 87SJB06, b)core 87SJB03, and c)core 88SJB41

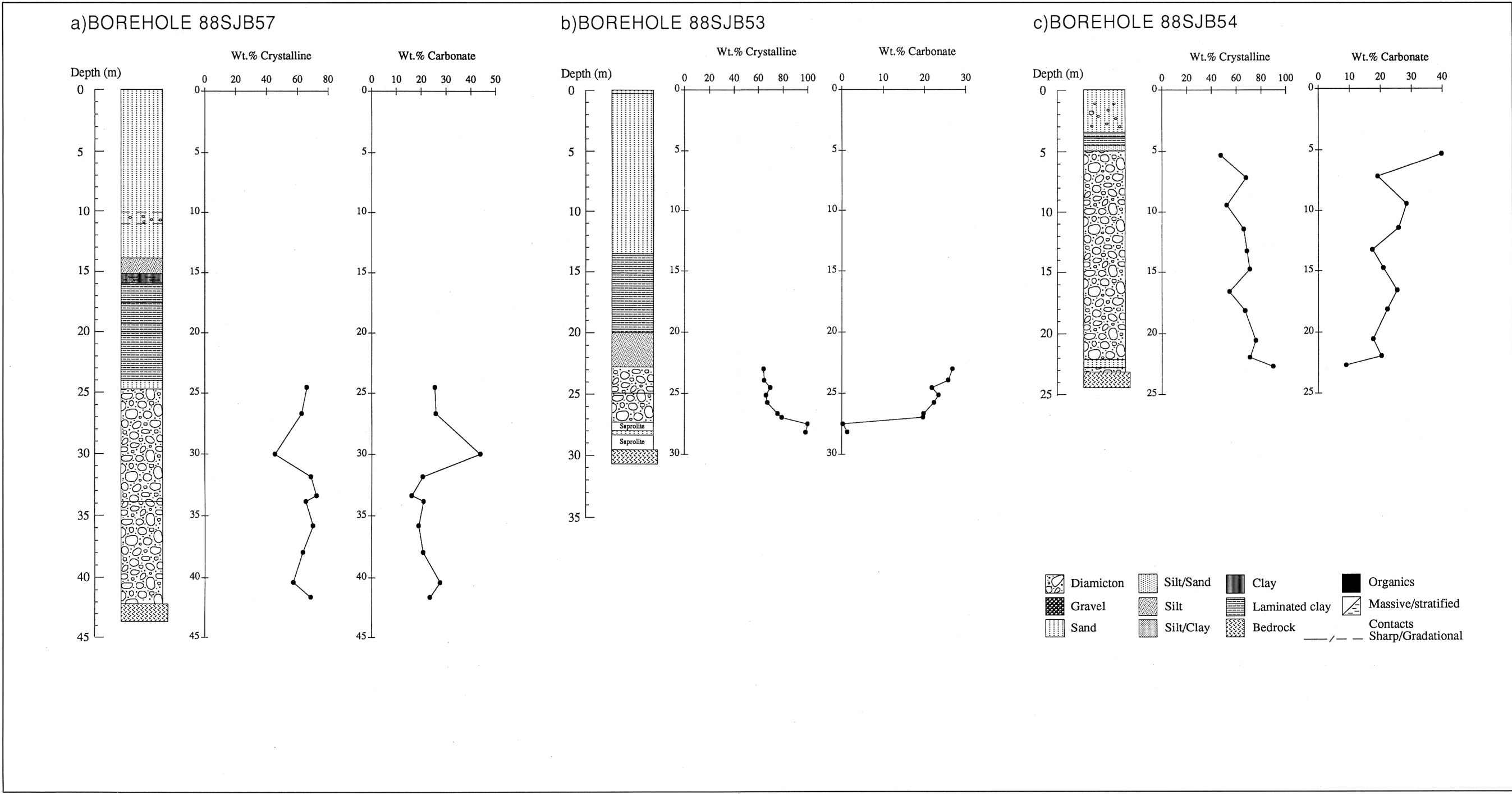


Figure 30 Graphic representation of trends of carbonate pebbles in Kamiskotia cores: a)core 88SJB57, b)core 88SJB53, and c)core 88SJB54

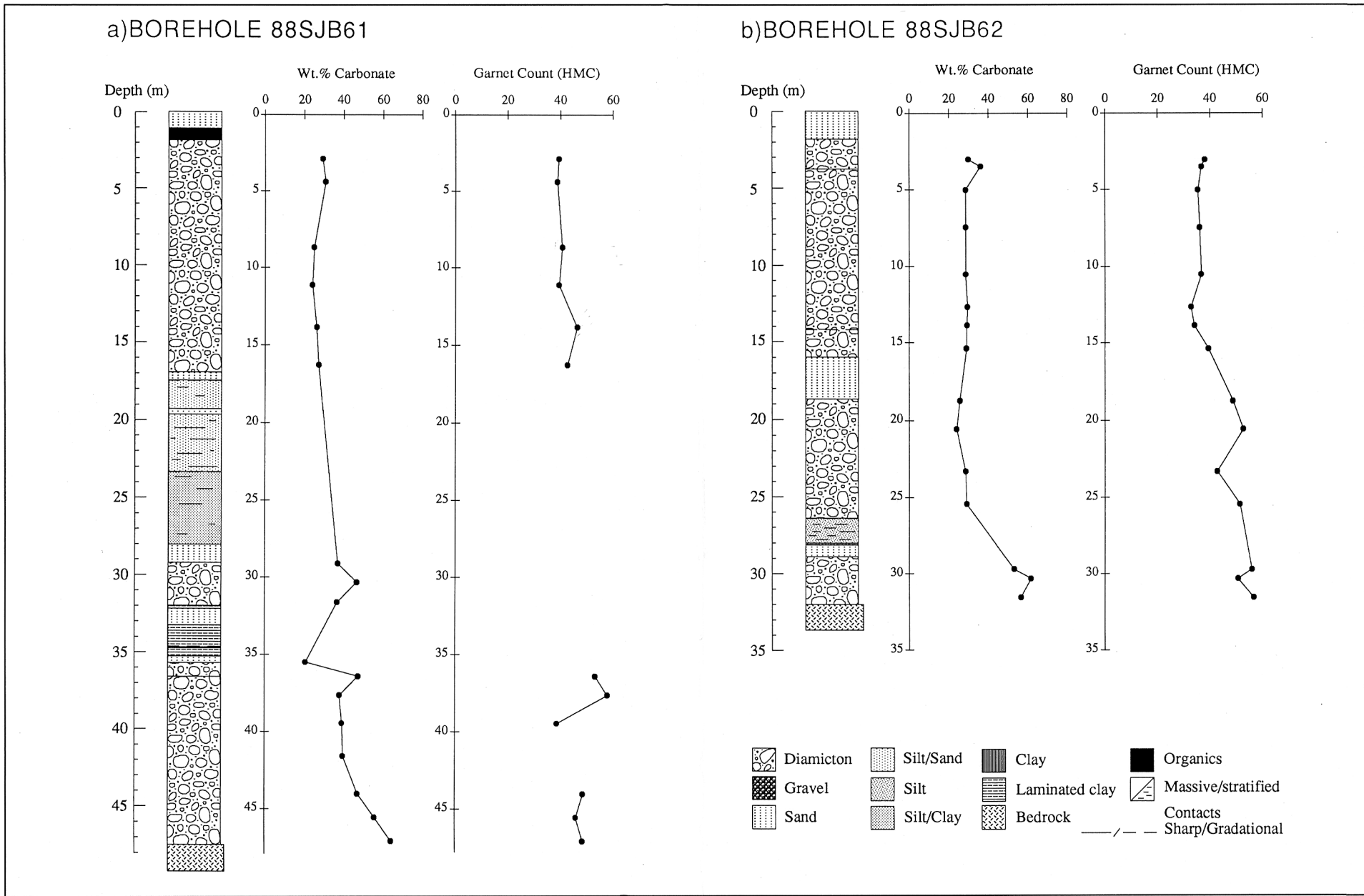


Figure 31 Paleozoic carbonate pebble versus garnet heavy mineral count data trends from a)core 88SJB61, and b)core 88SJB62

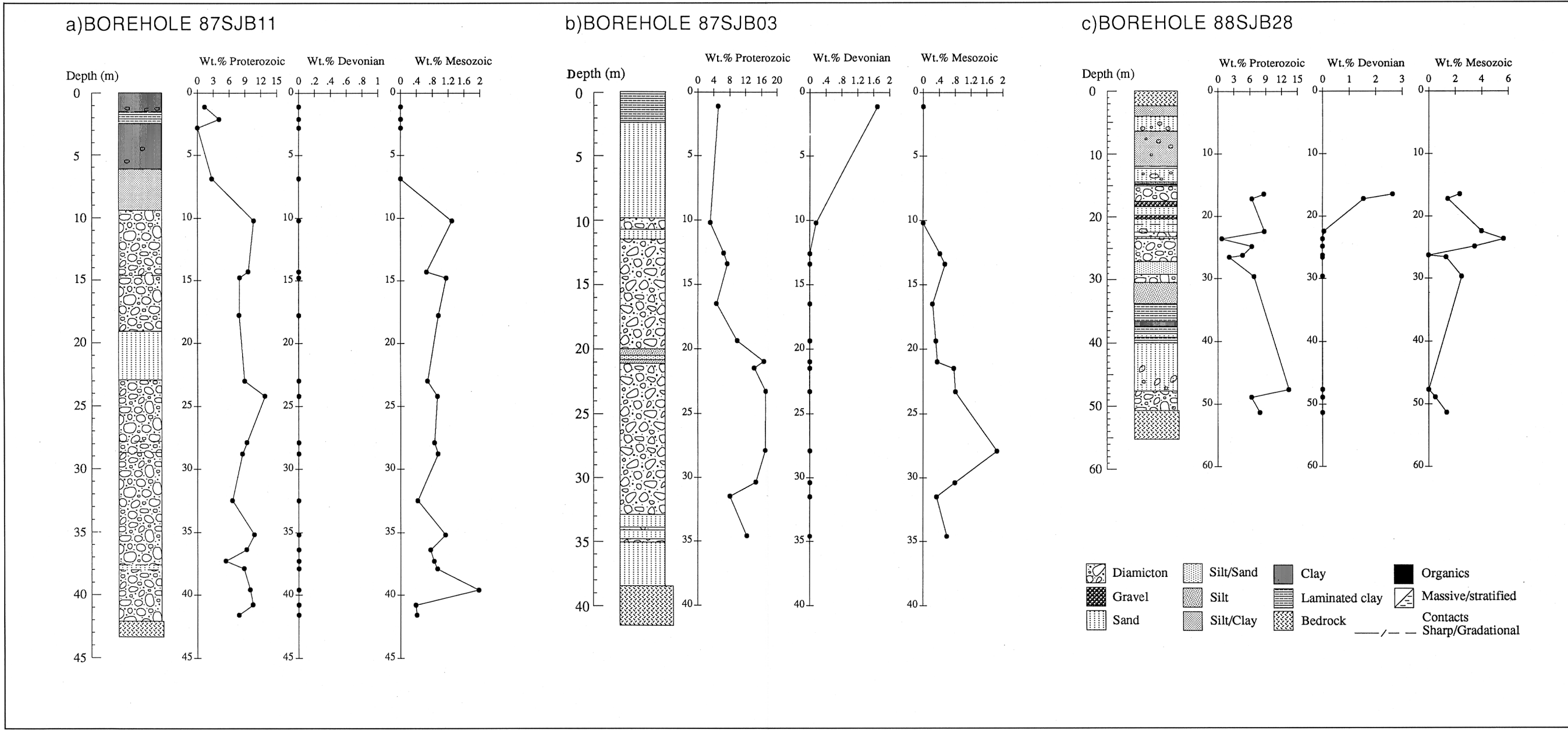


Figure 32 Mesozoic, Devonian, and Proterozoic pebble trends in a)core 87SJB11, b)core 87SJB03 and c)core 88SJB28

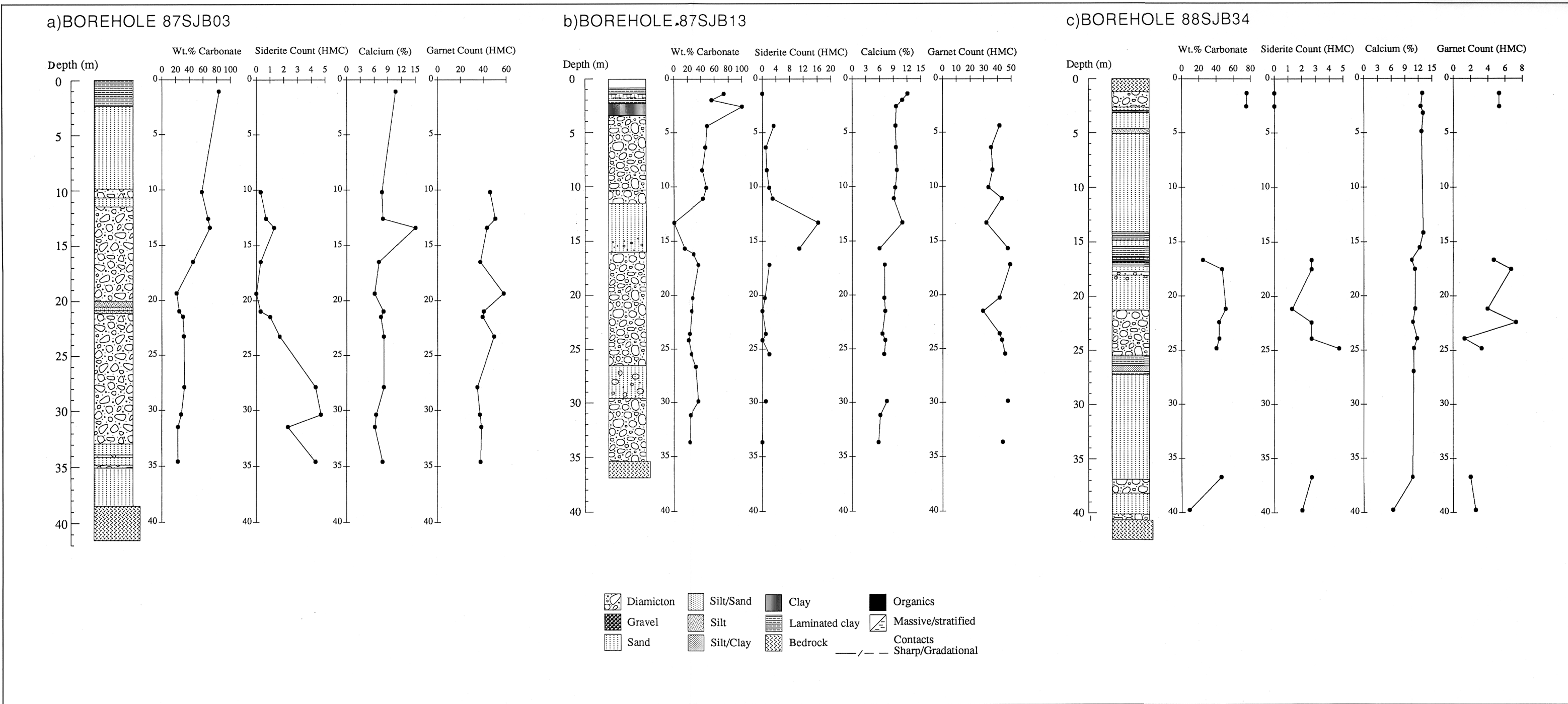


Figure 33 Compositional data from a)core 87SJB03, b)core 87SJB13, and c)core 88SJB34 showing relationship of sand-sized garnet and siderite heavy minerals to carbonate pebbles and calcium geochemistry of the silt + clay fraction

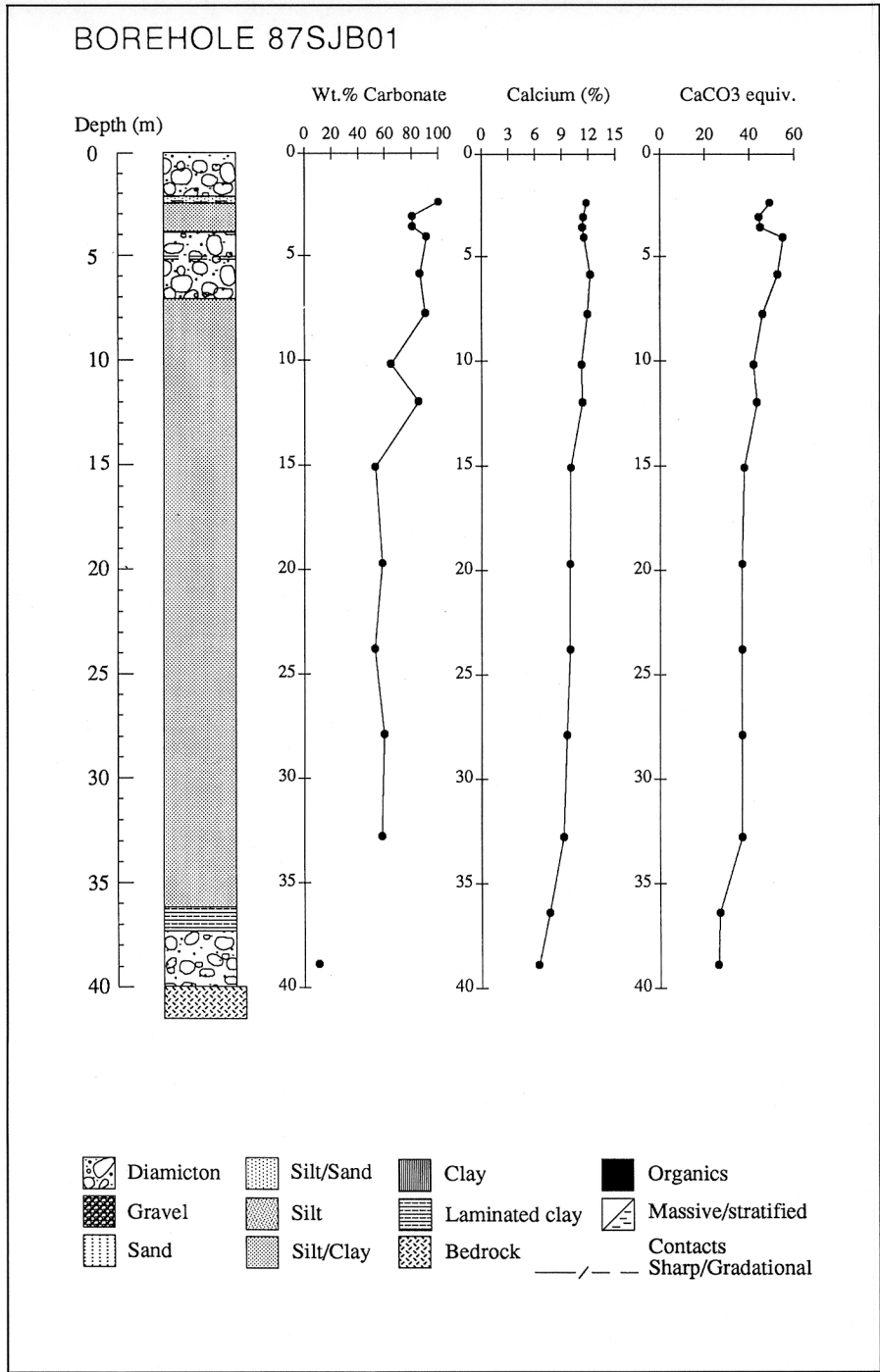


Figure 34 Comparison of calcium in silt + clay, calcium carbonate equivalent in silt + clay, and Paleozoic pebble lithologies from a selected core