



Supplementary Figure 3. Photomicrographs of the crust (sample OD-I-1, freshly chipped structures in true color) with mineral and biomorphic inclusions: **(A)** light zone of the block with detrital minerals; **(B)** burrows of detritus feeders with presipitated Mn hydroxides; **(C)** and **(D)** biomorphic inclusions; **(E)** wood; **(F)** re-deposited calcite.