



**Figure 5.** Field photographs of mafic volcanogenic rocks assigned to the Mary River Group (MRG) of northern Baffin Island: **a)** layering ( $S_0$ ) and layer-parallel  $S_{1b}$  in mafic volcanogenic rock truncated by an intrusion of biotite (Bt) monzogranite (hammer for scale). Photograph by D.R. Skipton. 2017-110; **b)** strong  $L_2$  lineation (white dashed line) in mafic metavolcanic rock consisting of rodded hornblende (Hbl) aggregates within a matrix of hornblende-plagioclase-actinolite. Photograph by D.R. Skipton. 2017-111; **c)** foliated ( $S_{1b}$  parallel to layering,  $S_0$ ) mafic rock composed of a fine-grained matrix and pods of coarse-grained clinopyroxene (Cpx), plagioclase (Pl) and hornblende (Hbl), interpreted as volcanic clasts. Photograph by D.R. Skipton. 2017-112; **d)** clinopyroxene (Cpx)-hornblende (Hbl)-bearing mafic volcanoclastic rock with carbonate horizons ( $\pm$ crystalline calcite); defined by elongated and disaggregated clasts (hammer for scale),  $S_{1b}$  foliation is parallel to volcanogenic layering ( $S_0$ ). Photograph by D.R. Skipton. 2017-113