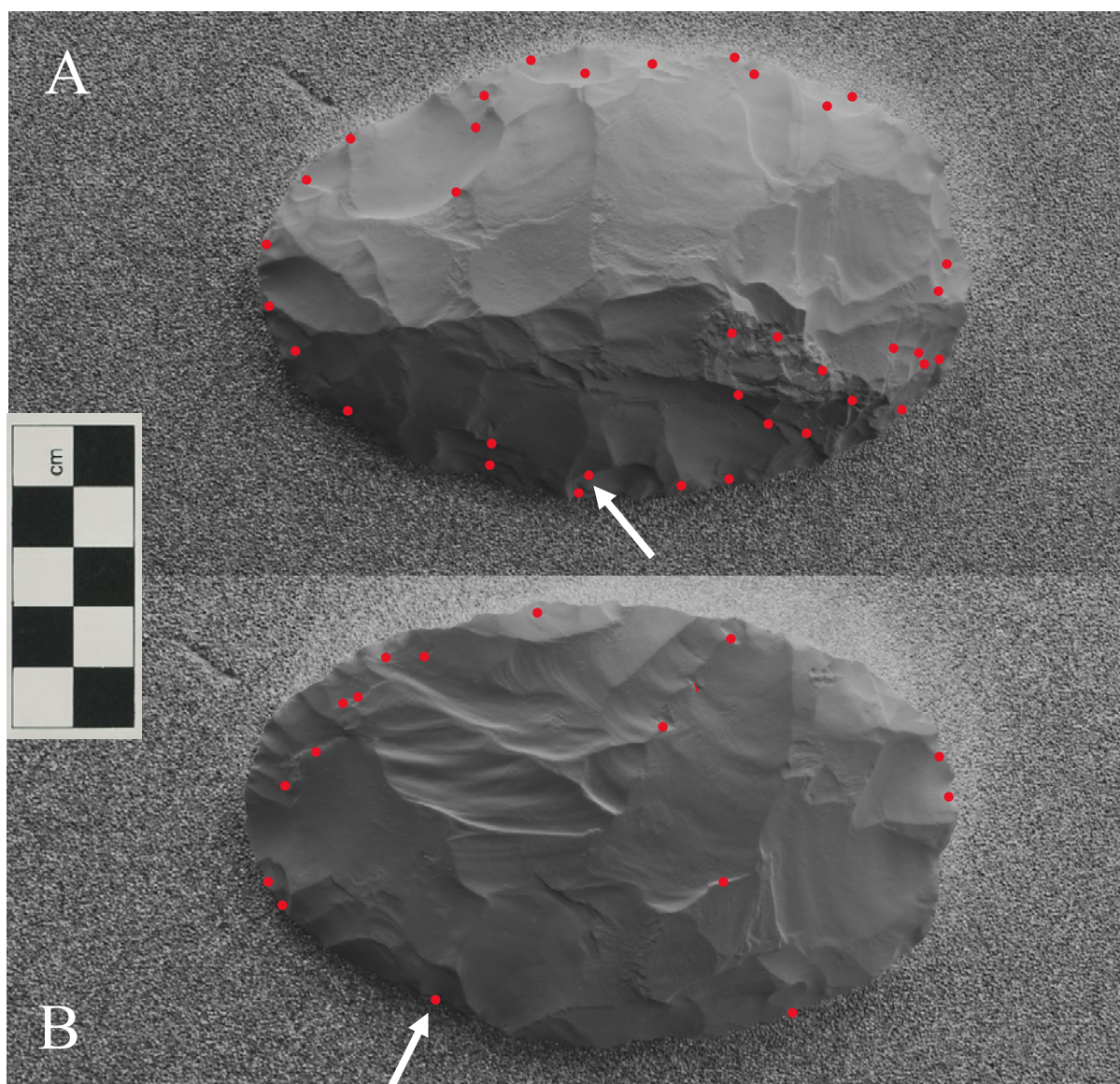
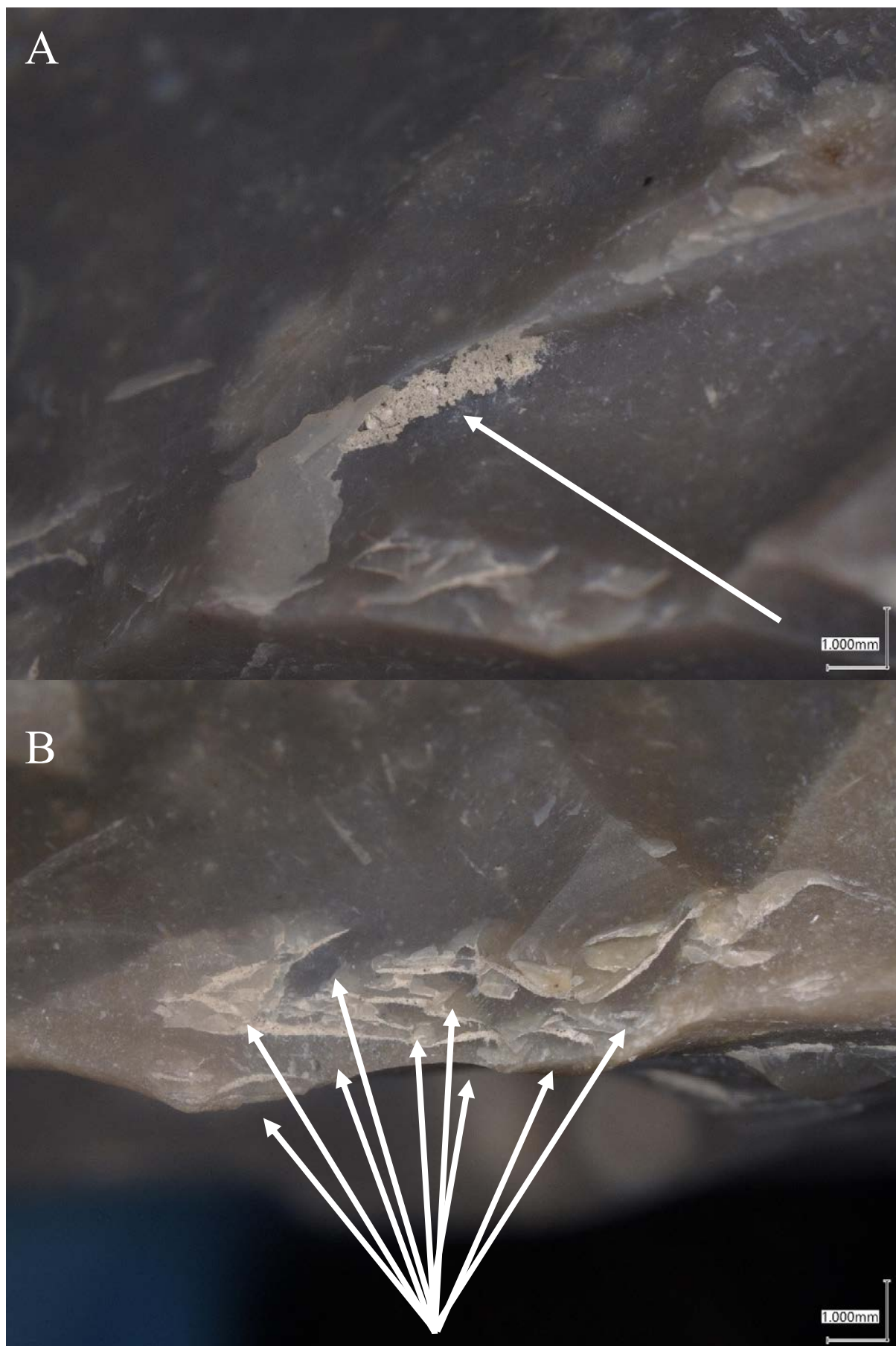


## *Biface #09 (ash)*

As illustrated in *Supplementary Figures 9.0 and 9.1*, at least 58 sites on biface #09 have retained ash after the decontamination procedure. This supports the inference that the *ash* treatment is ineffective at completely decontaminating a bifacial tool, as the ash becomes trapped in the niches, creating significantly more contamination sites than were originally present.



*Supplementary Figure 9.0:* The digital map of biface #09, showing face A (top) and face B (bottom). Red dots mark ash contamination sites. Arrow points to the example image for either face. (Source: Whitehead).



*Supplementary Figure 9.1:* Photographic example of ash contamination on either face of biface #09. Scale on the bottom right-hand corner. Image B captures both sides of the cutting-edge (A & B), however the concentration of ash residue is on face B. (Source: Whitehead).