ISO height (mean per sample) Sa [nm] Sku [no unit] Sp [nm] 2000 400 6 1500 -300 5 1000 200 4 500 -100 Bamboo species Sq [nm] Ssk [no unit] Sv [nm] 600 Bambusa blumeana 0.4 2000 500 Schizostachum lima 0.0 400 1600 -0.4300 1200 Chert type -0.8 200 -800 Coarser -1.22000 0 0 2000 Sz [nm] Finer 4000 3000 2000 Ö 2000 **Strokes** 

ISO other (mean per sample) Sal [µm] Sdq [no unit] Sdr [%] 5.6 0.5 -9 0.4 5.2 6 0.3 4.8 0.2 3 4.4 -0.1 -Bamboo species Smc [nm] Smr [%] Ssw [µm] 100 Bambusa blumeana 0.450 Schizostachum lima 75 -600 0.425 50 -400 Chert type 0.400 25 -200 Coarser 0.375 Str [no unit] Sxp [nm] Finer Std [°] 160 0.8 -1000 0.7 -120

750

500

0

2000

2000

**Strokes** 

0.6 -

0.5 -

0.4 -

2000

80

0

ISO volume (mean per sample) Vm [µm³/µm²] Vmc [µm³/µm²] Vmp [µm³/µm²] 0.5 0.030 0.030 0.025 0.4 0.025 0.020 0.020 0.3 Bamboo species 0.015 0.015 0.2 Bambusa blumeana 0.010 0.010 Schizostachum lima Vvv [µm³/µm²] Vv [μm³/μm²] Vvc [µm³/µm²] 0.07 8.0 Chert type 0.06 Coarser 0.6 Finer 0.6 0.05 0.4 0.04 0.4 0.03 0.2 -0.2 0.02 2000 2000 2000 0 0 0

**Strokes** 

## Furrow, direction and isotropy (mean per sample) First.direction [°] Maximum.depth.of.furrows [nm] Mean.density.of.furrows [cm/cm2] 2500 -1000 -Bamboo species Mean.depth.of.furrows [nm] Second.direction [°] Texture.isotropy [%] Bambusa blumeana 140 -Schizostachum lima Chert type Coarser Finer Third.direction [°]

Strokes

SSFA (mean per sample) Asfc [no unit] epLsar [no unit] HAsfc81 [no unit] 0.004 30 2 -0.003 20 0.002 Bamboo species 10 Bambusa blumeana Schizostachum lima 0.001 -0 -Smfc [µm²] HAsfc9 [no unit] NewEplsar [no unit] Chert type 0.8 8 -Coarser 0.0185 -Finer 0.6 6 -0.0180 -0.4 4 · 0.0175 2 -0.2 -2000 2000 2000 Strokes