Comparative Study of Nanosecond Laser Wavelengths for Improved LIBS Analysis of Soft Tissues

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Supplementary

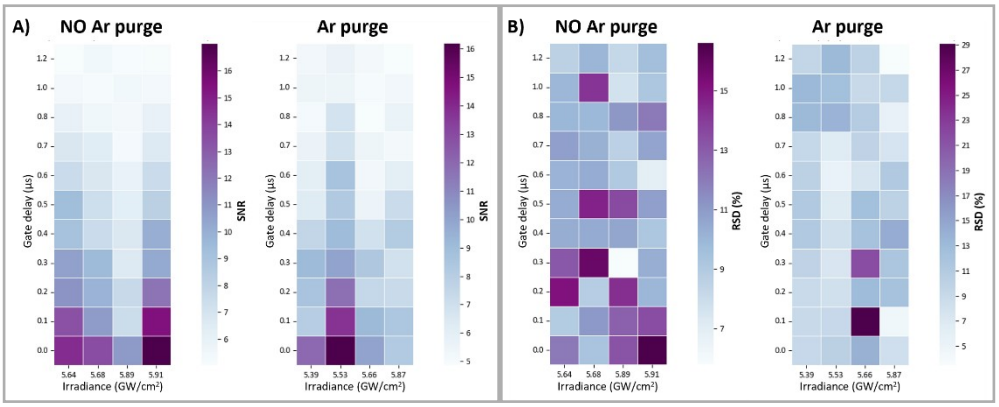

Figure S1: Heat maps of A) SNR and B) RSD analysis for Ca II 393 nm without/with Ar purge for 266 nm laser wavelength.

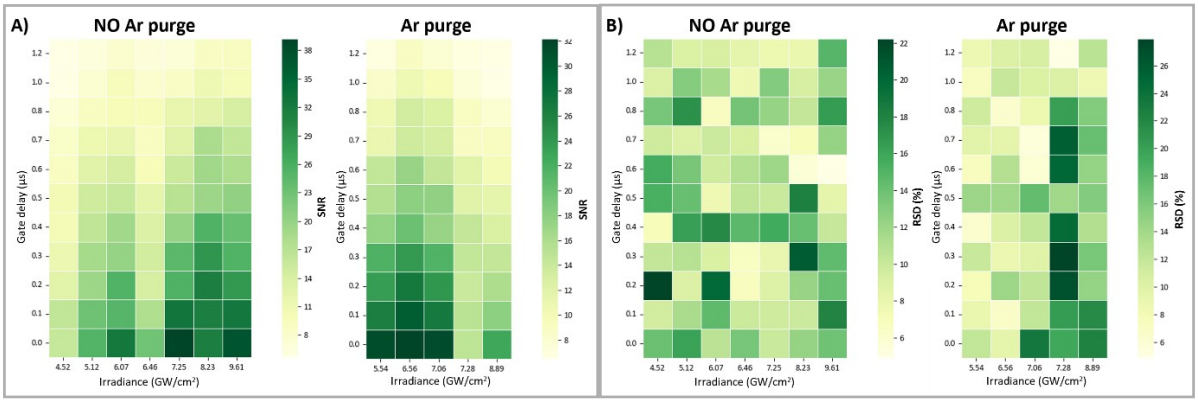

Figure S2: Heat maps of A) SNR and B) RSD analysis for Ca II 393 nm without/with Ar purge for 532 nm laser wavelength.

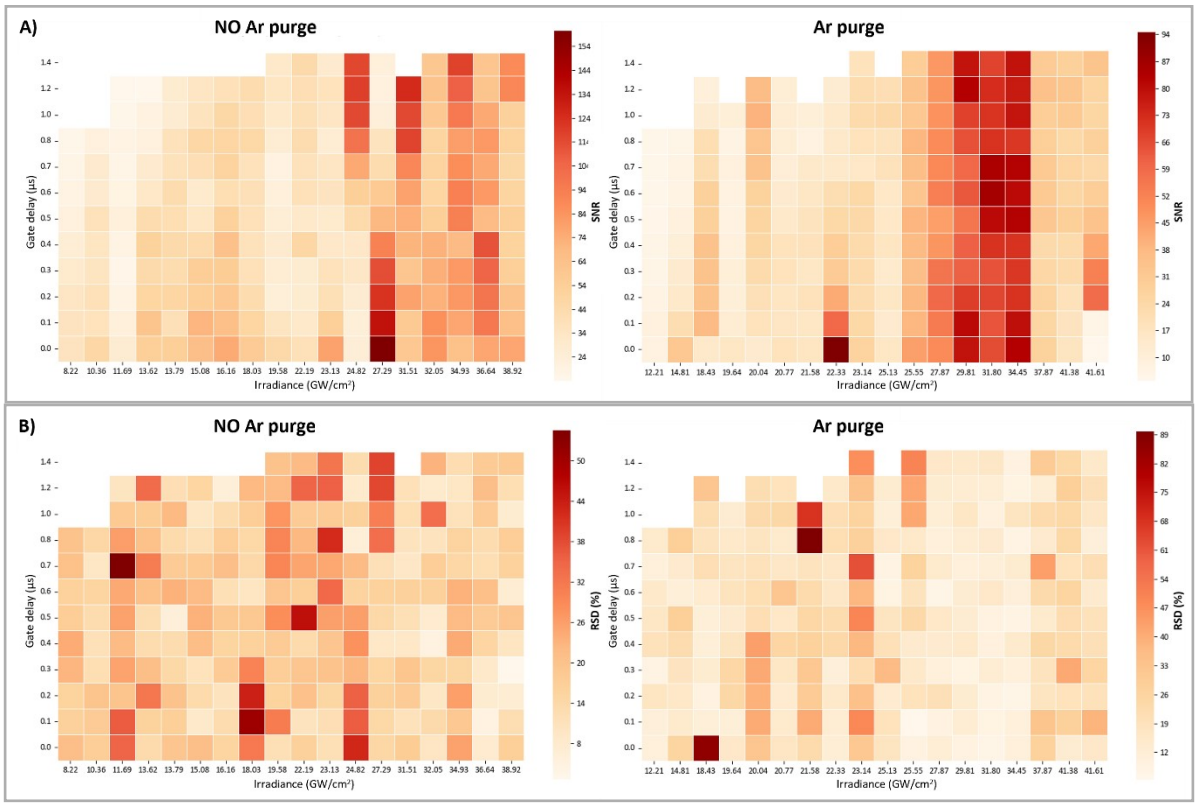

Figure S3: Heat maps of A) SNR and B) RSD analysis for Ca II 393 nm without/with Ar purge for 1064 nm laser wavelength.