

Supplementary Materials: Production of Paralytic Shellfish Toxins (PSTs) in Toxic *Alexandrium catenella* is Intertwined with Photosynthesis and Energy Production

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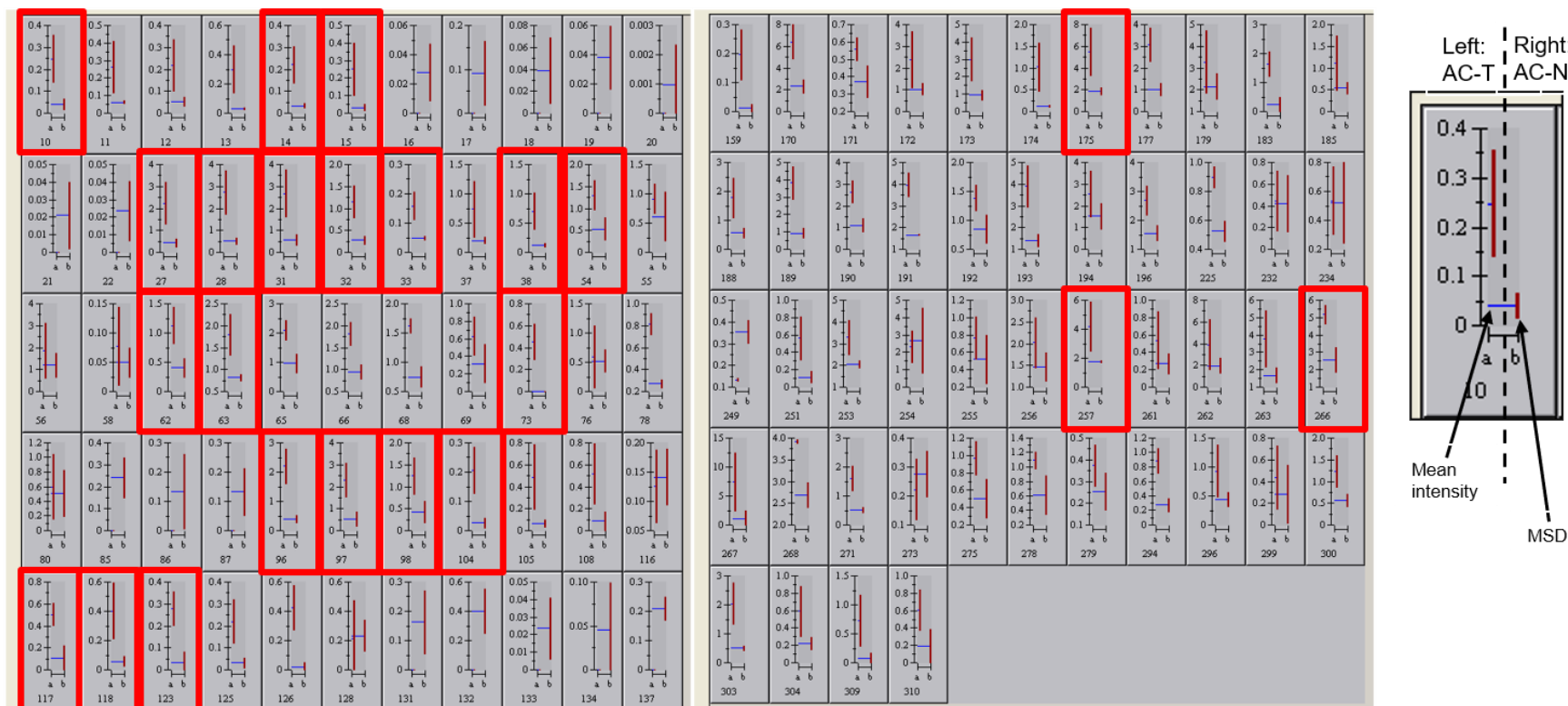


Figure S1. mean and mean square deviation (MSD) of some aligned spots found in AC-T/AC-N comparison. As described in Material and Method section, spots with mean intensity difference > 2 folds and with un-overlapped MSD bars were defined as differentially expressed protein spots and were picked for protein identification. Spots highlighted in red box indicated those spots were successfully identified, and their identities are shown in Table 1 in the Result section of the Main-text.

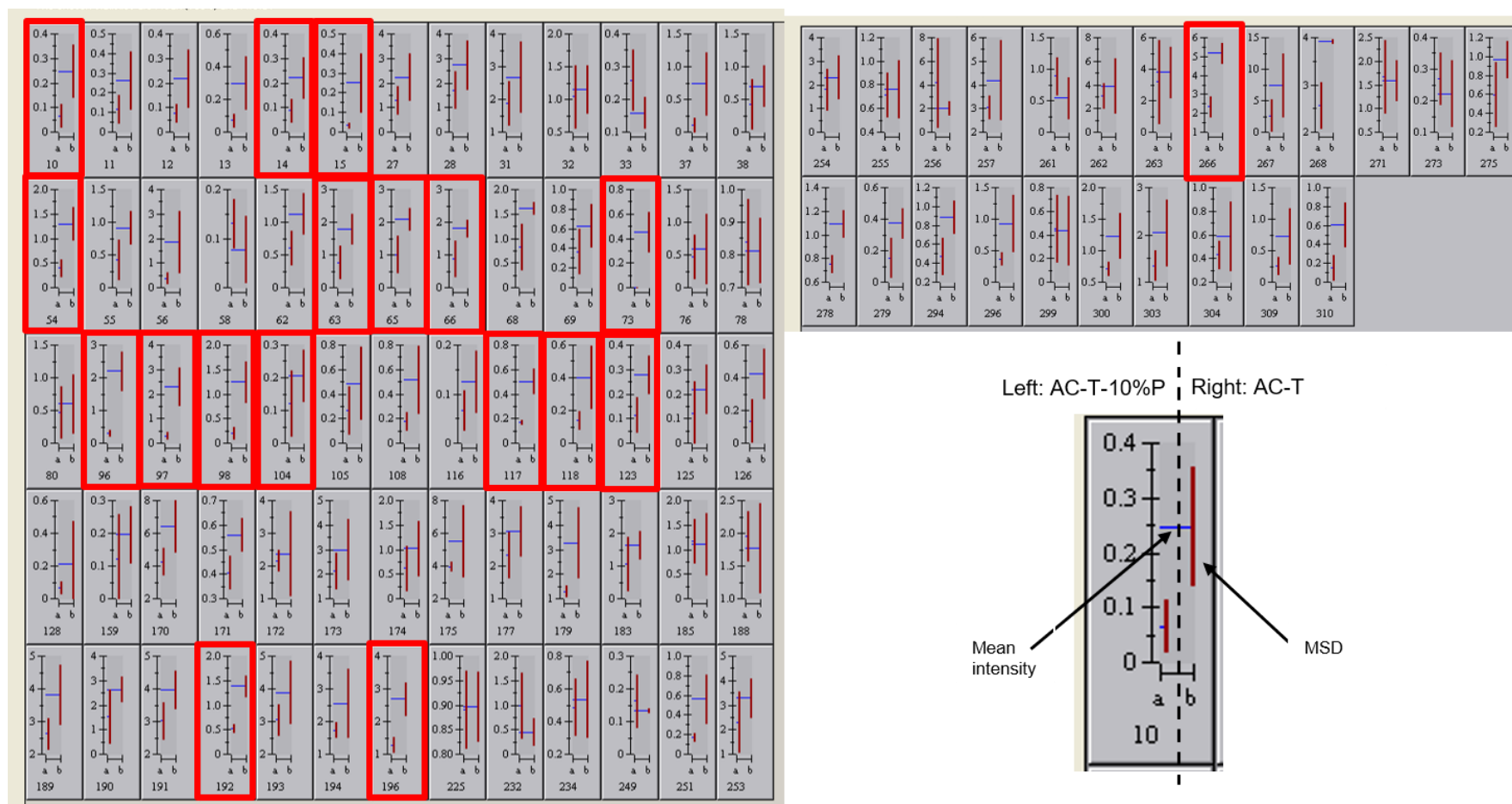


Figure S2. mean and MSD of some aligned spots found in AC-T-10%P/AC-T comparison. Spots highlighted in red box indicated those spots were successfully identified, and their identities are shown in Table 2 in the Result section of the Main-text.