



Figure S1. Same as Figure 3, leftmost column (Andenes station), but with those meteors having $\text{SNR} > 12$ dB (strong meteors). This shows that even for the strong meteors the grouping criteria with NLC presence and no-NLC still have some separation that is above the significance level, signifying that strong and weak meteors are not responsible for the differences seen between diffusion with presence and absence of NLC.