

Supplementary Material: Decline of Etesian winds after large volcanic eruptions in the last millennium

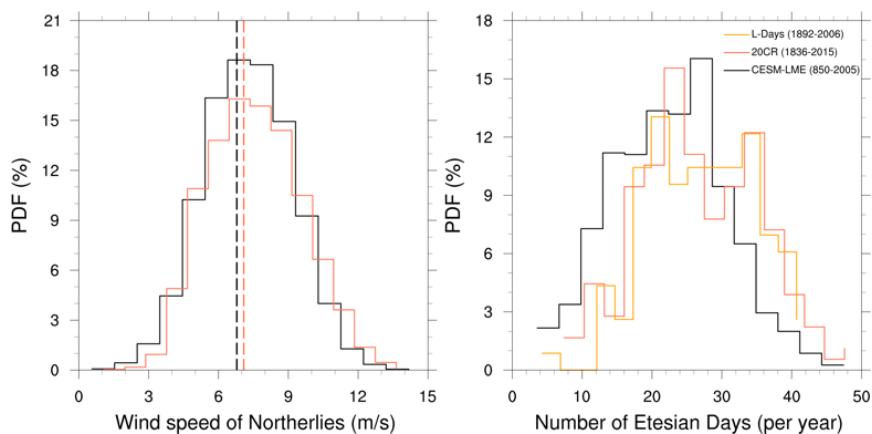
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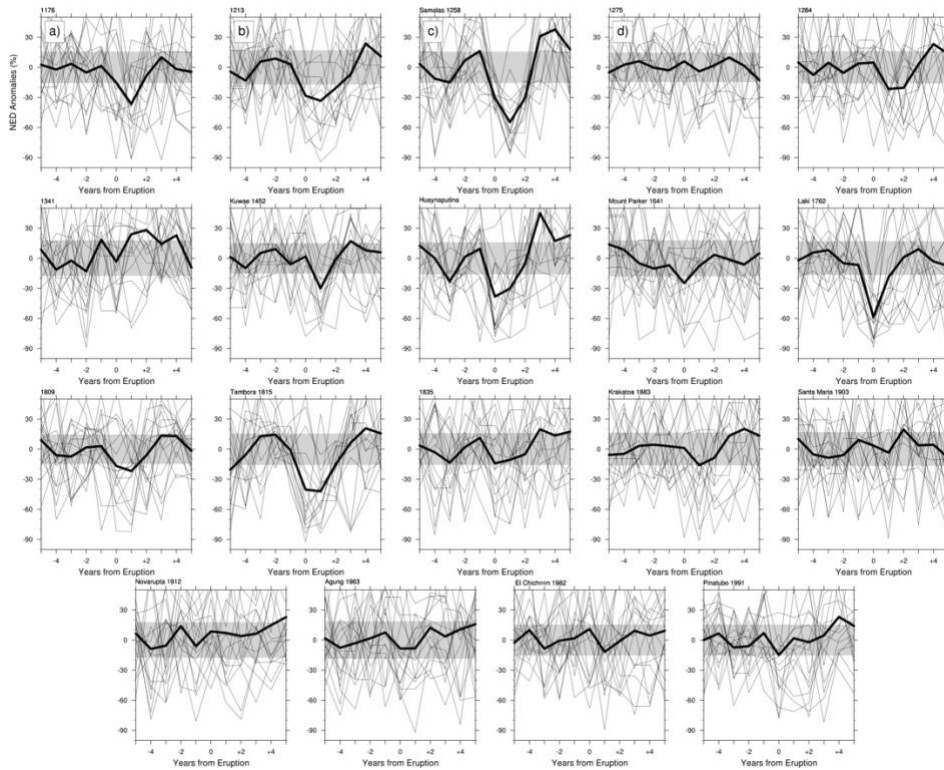
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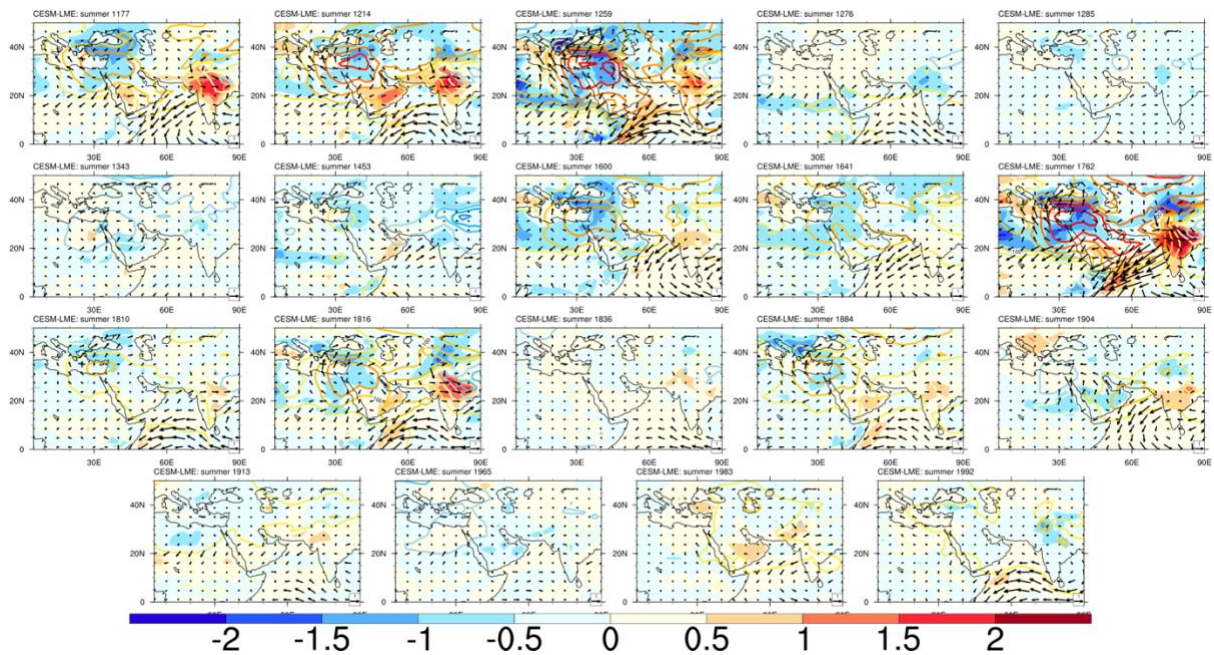


Sup. Figure 1 Probability density functions of a) Northerly WSP and b) NED for CESM-LME, 20CR and L-days (only in panel b). PDFs are calculated for the full period of each dataset. Dash lines in panel a) denote the full period median WSP of 6.8 and 7.1 m/s for CESM-LME and 20CR respectively. CESM-LME is represented by the all-forcing ensemble member 7.



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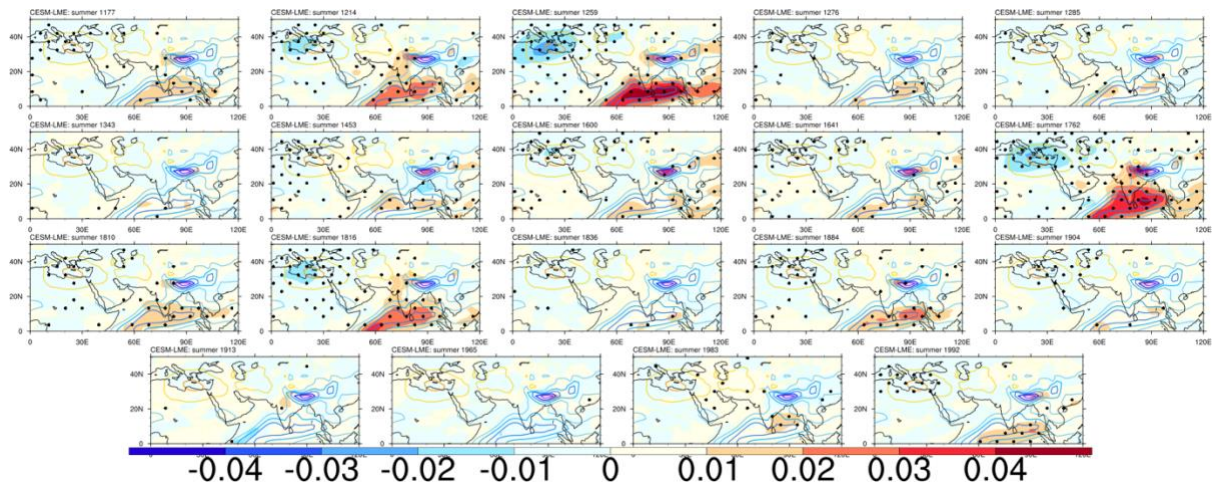
19 Sup. Figure 2 Similar to Figure 3 but a) for all major eruptions from 850 to 2005 using the classification
 20 of Stevenson et al. (2016) and b) the ensemble mean (black line) of 17 individual CESM-LME runs
 21 (grey).



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23 Sup. Figure 3 Similar to Figure 4 but for all strong eruptions from 850 to 2005 using the classification
 24 of Stevenson et al. (2016)

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27 Sup. Figure 4 Similar to Figure 5 but for all strong eruptions from 850 to 20

