Relative feature importance for RF at lead time 5 week 0.06 0.05 0.04 mportance 0.03 0.02 0.01 0.00 _lag6 7D_lag7 _7D_lag7 t2m_x_7D_lag6 sst_cnaa_7D_lag8 sst_nwmed_7D_lag5 sm_7D_lag5 rain_7D_lag8 sea_7D_lag8 z_7D_lag7 sm_7D_lag6 t2m_x_7D_lag8 sm_7D_lag8 t2m_x_7D_lag5 rain_7D_lag5 z_7D_lag8 z_7D_lag5 z_7D_lag6 rain_7D_lag6 sst_nwmed_7D_lag6 sst_nwmed_7D_lag7 sst_nwmed_7D_lag8 t2m_x_7D_lag7 sea_7D_lag5 sm_7D_lag7 sea_7D_lag6 sea_7D_lag7 sst_cnaa_7D_lag5 sst_cnaa_ sst_cnaa **Feature**