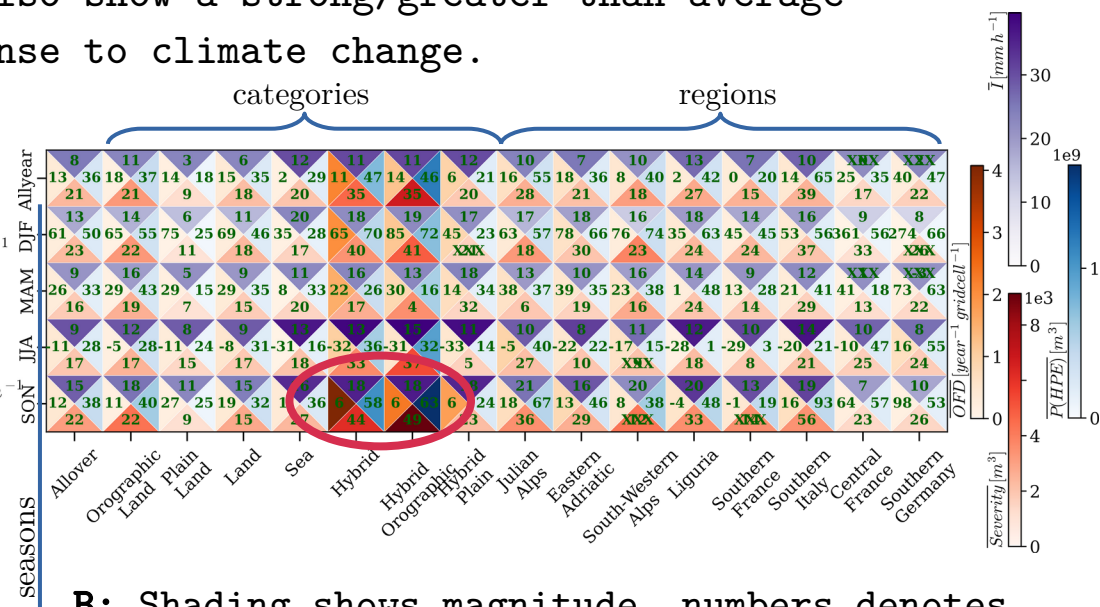
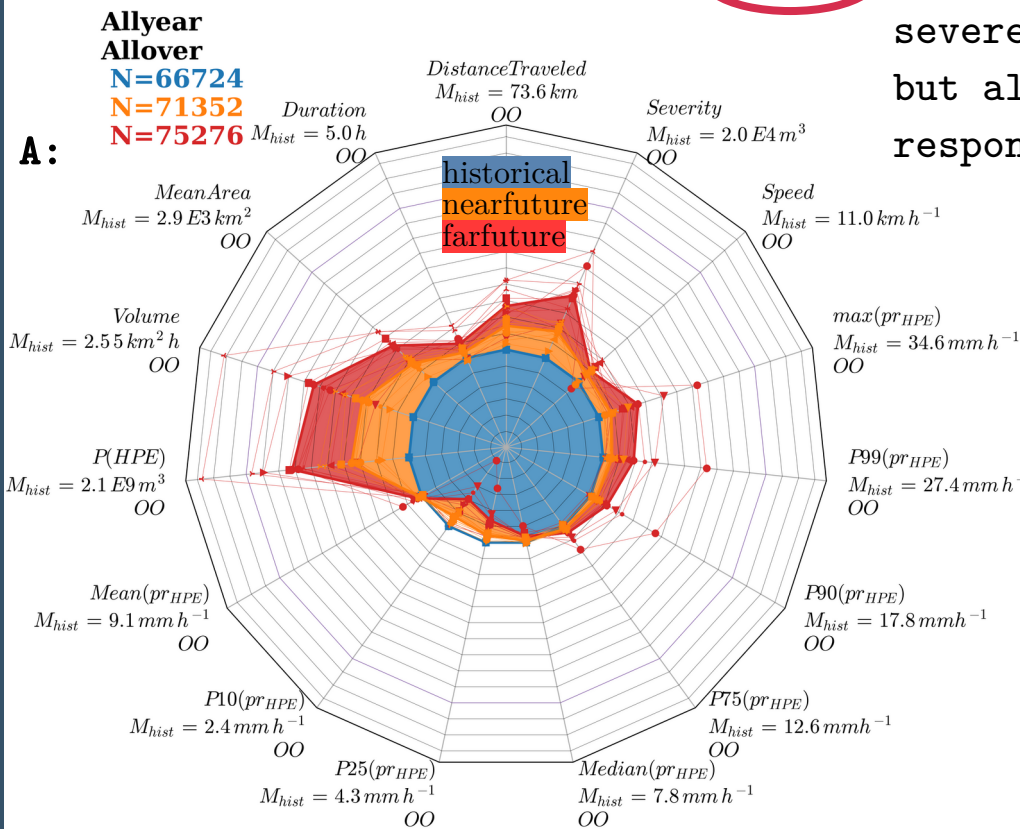


Müller et al., 2022: Climate Change Response of Heavy Precipitation Events

A: Apply a Tracker on cpRCMs we investigate the response in characteristic properties of HPEs

B: We distill the properties into 4 (occurrence frequency density, severity, intensity, rainfall volume), and described the response for distinct regions, seasons and categories.

→ e.g.: landfalling and orographic events in autumn are most severe, intense and heavy, but also show a strong/greater than average response to climate change.



B: Shading shows magnitude, numbers denotes changes (historical - farfuture)/historical [%]