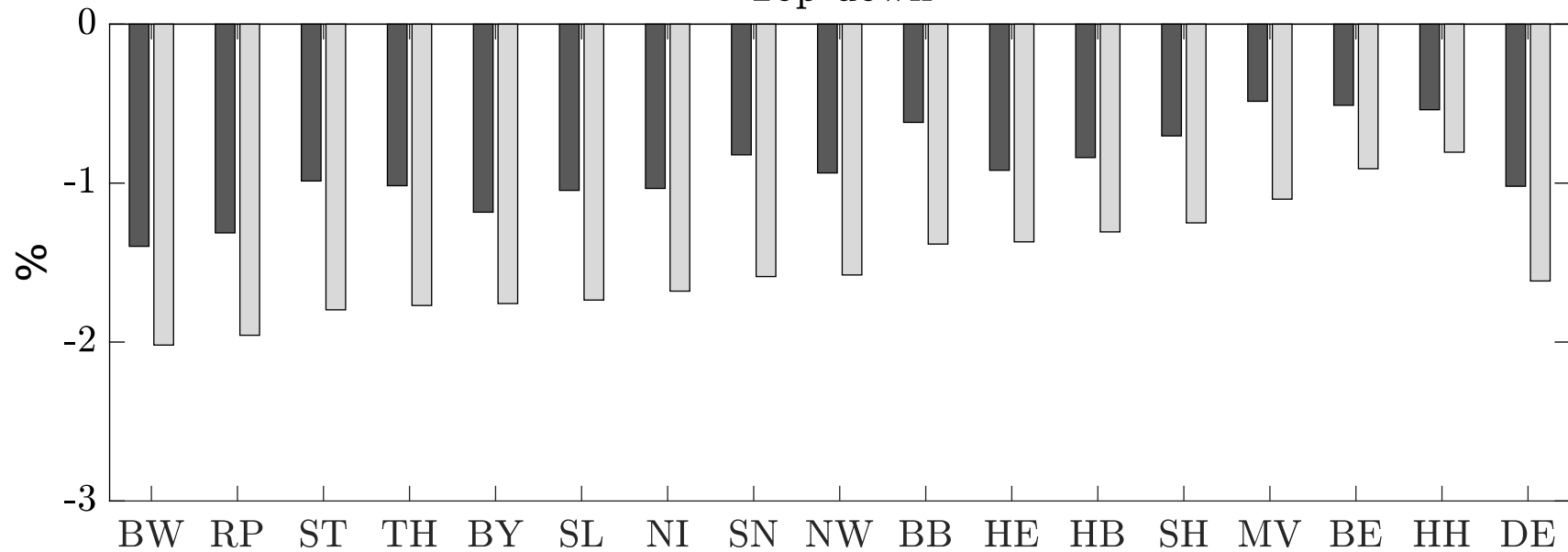


Top-down



Bottom-up

