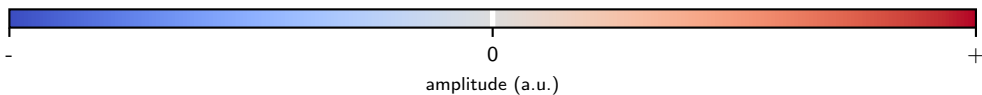
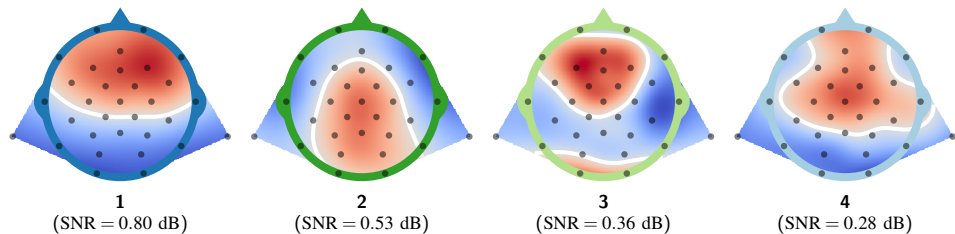
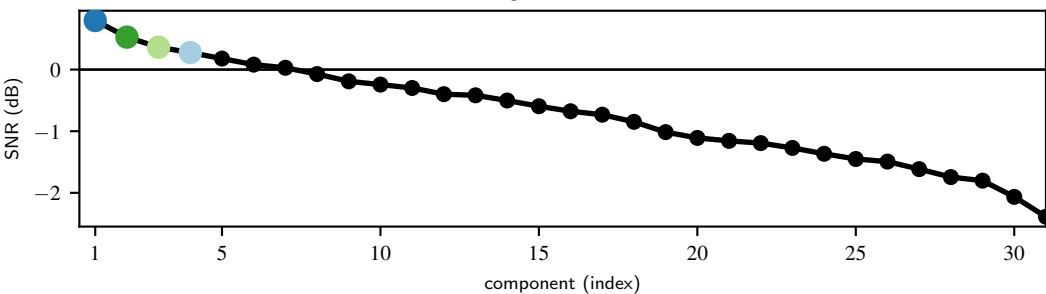


resulting SNR after SSD



normalized spectrum

