

Appendix A

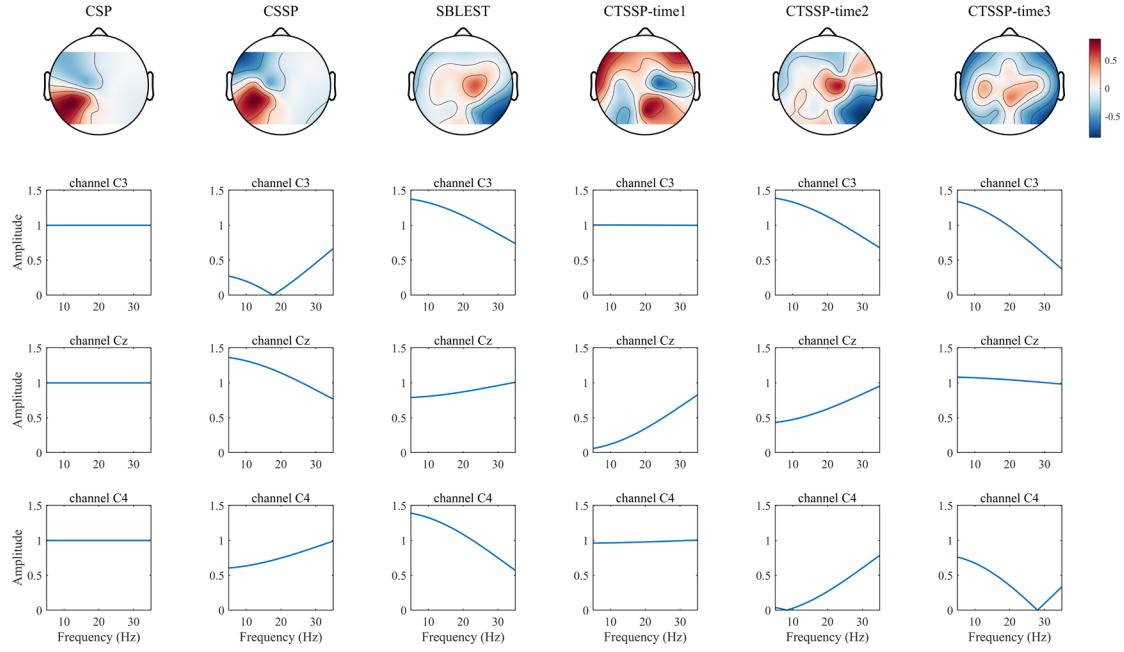


Fig A1. Scalp topographies of the optimized spatial filters and the corresponding amplitude-frequency response curves of the three primary channels (C3, Cz, and C4) for subject **S1** from **dataset I**. The weight maps of CSP, CSSP, and SBLEST are associated with the most discriminative eigenvalues, while the weight maps of CTSSP are linked to the most discriminative eigenvalues of three time windows.

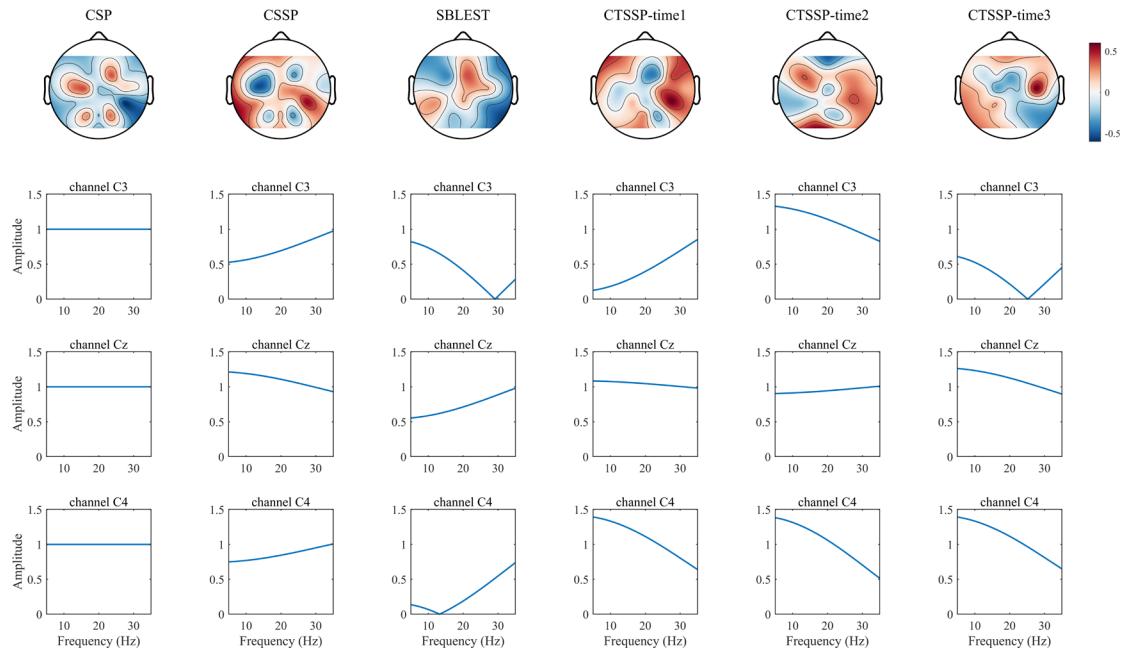


Fig A2. Visualization of Filters for subject **S2** from **dataset I**

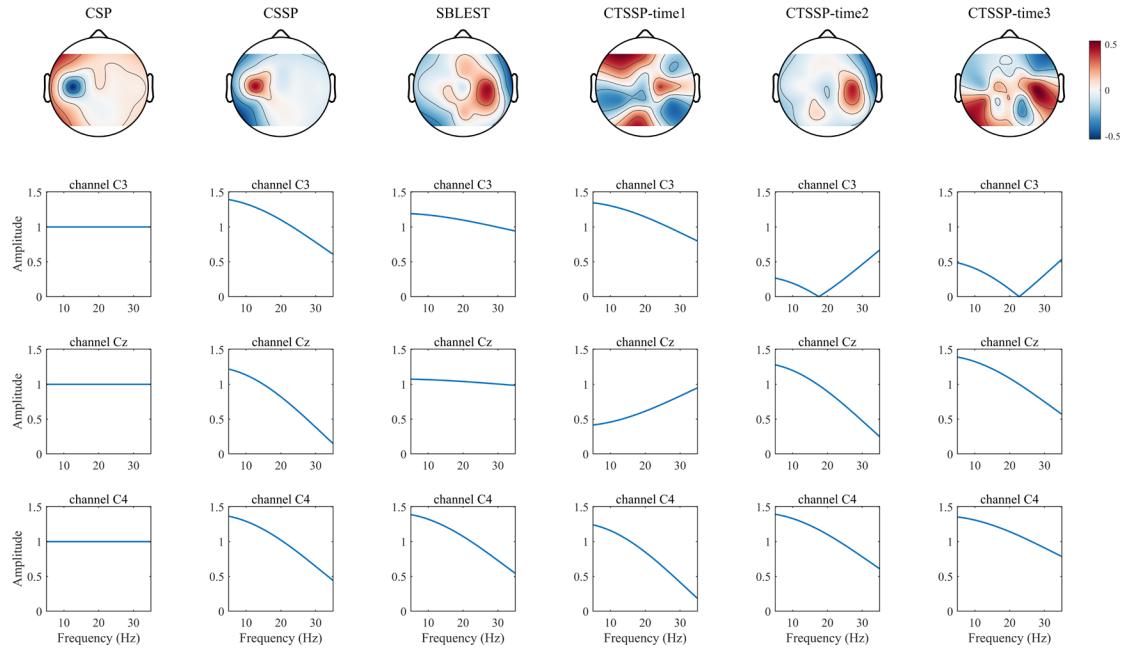


Fig A3. Visualization of Filters for subject S3 from **dataset I**

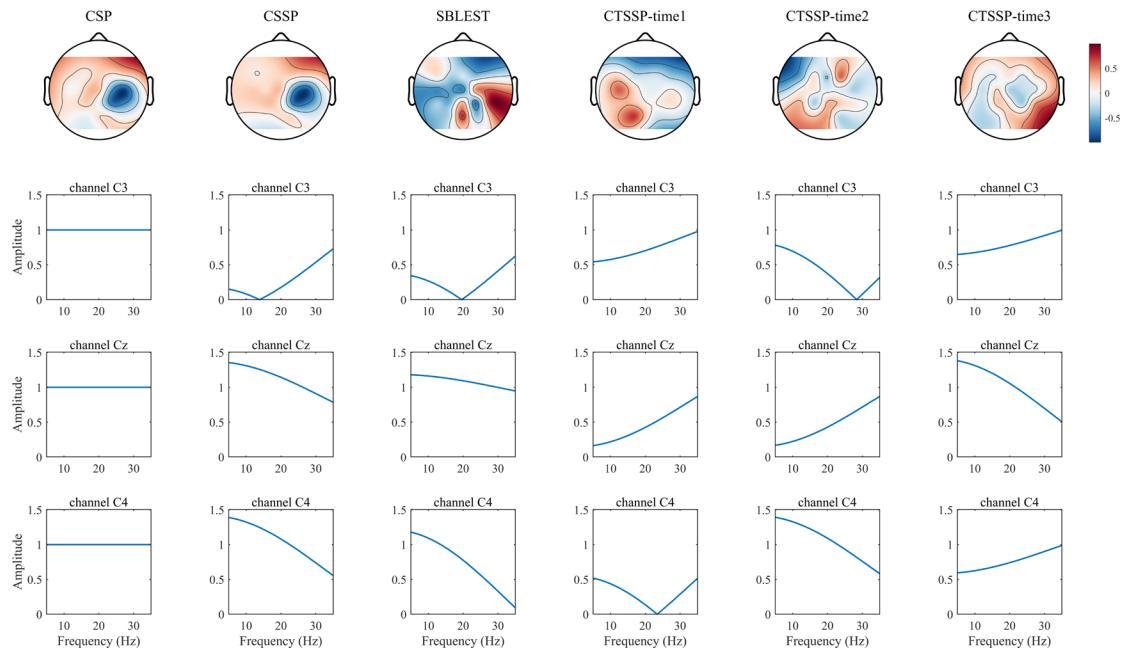


Fig A4. Visualization of Filters for subject S4 from **dataset I**

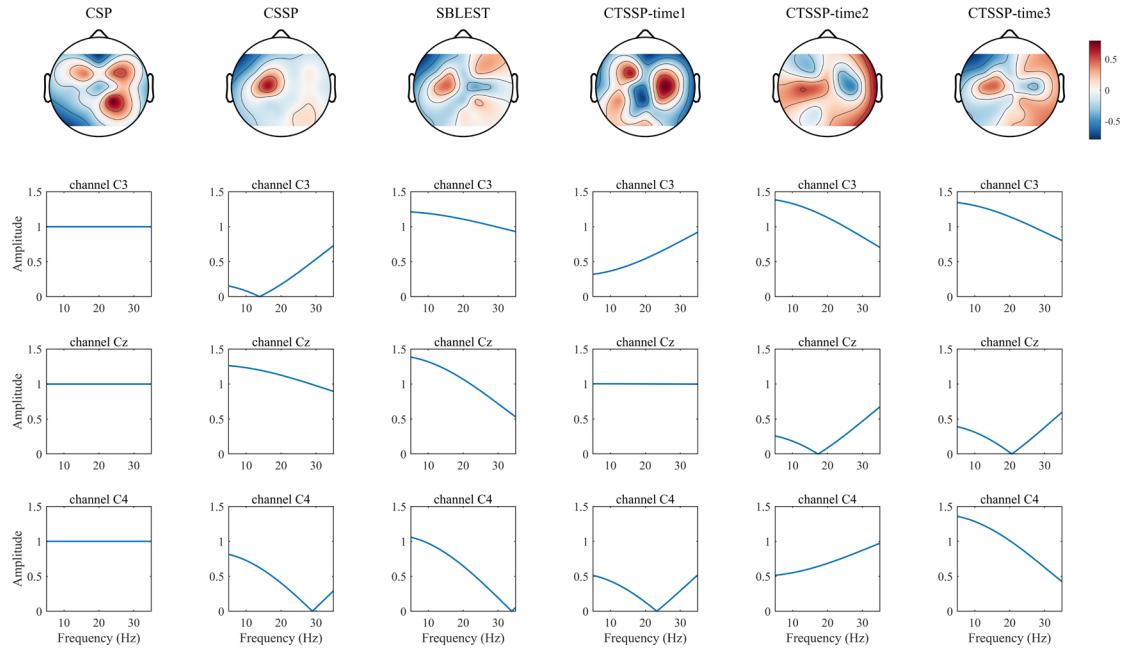


Fig A5. Visualization of Filters for subject S5 from **dataset I**

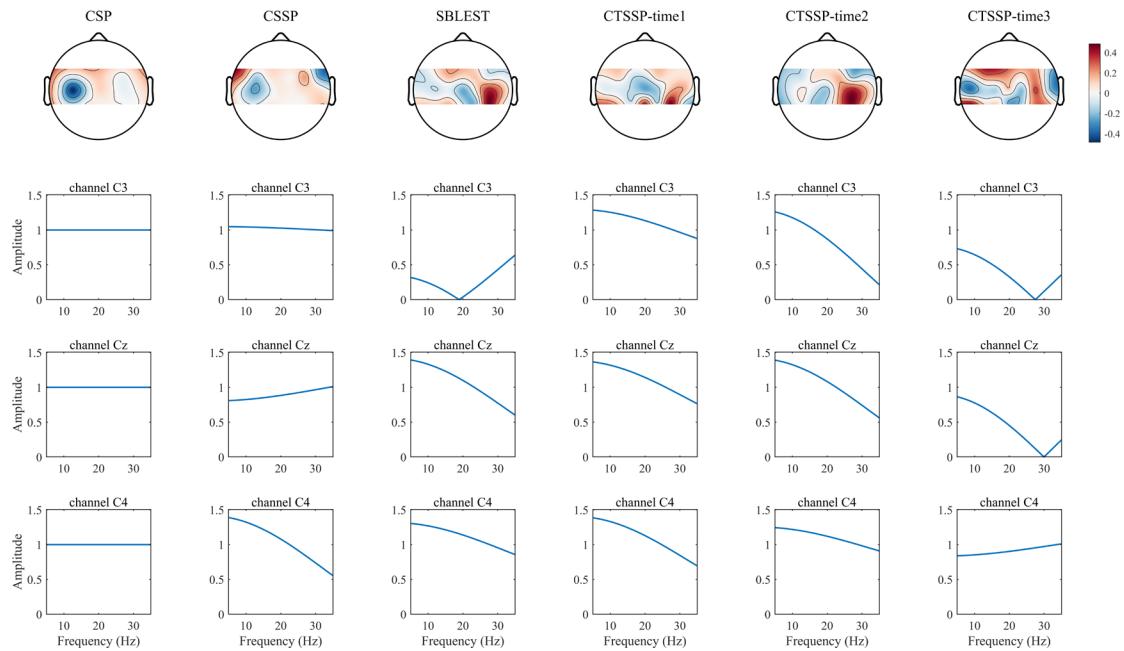


Fig A6. Visualization of Filters for subject S1 from **dataset II**

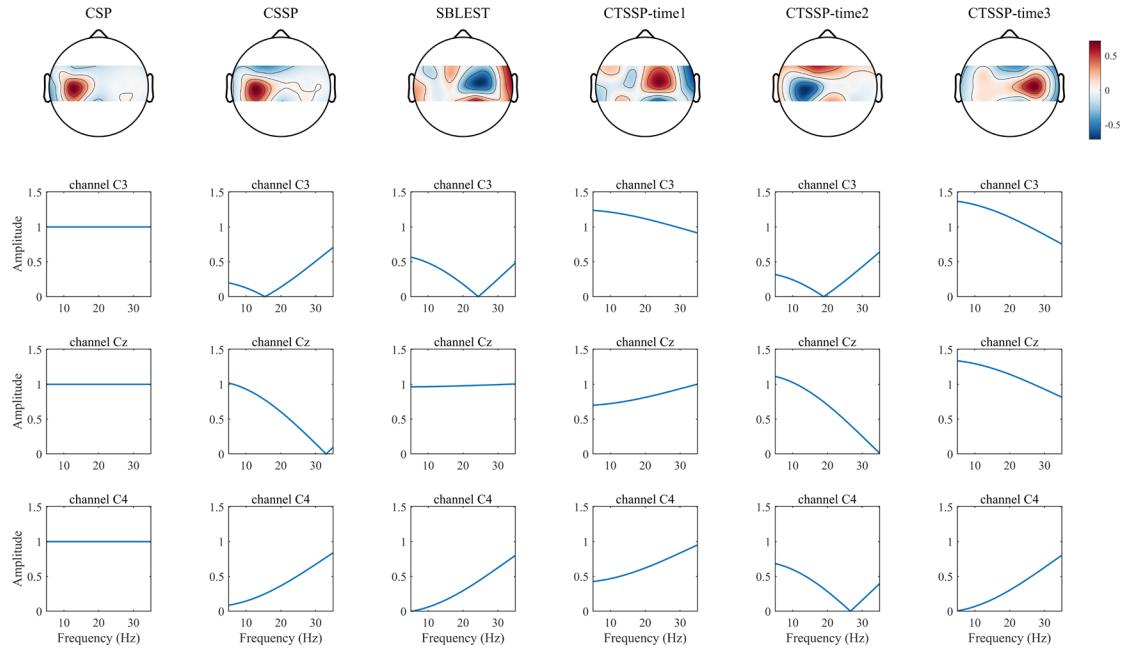


Fig A7. Visualization of Filters for subject S2 from dataset II

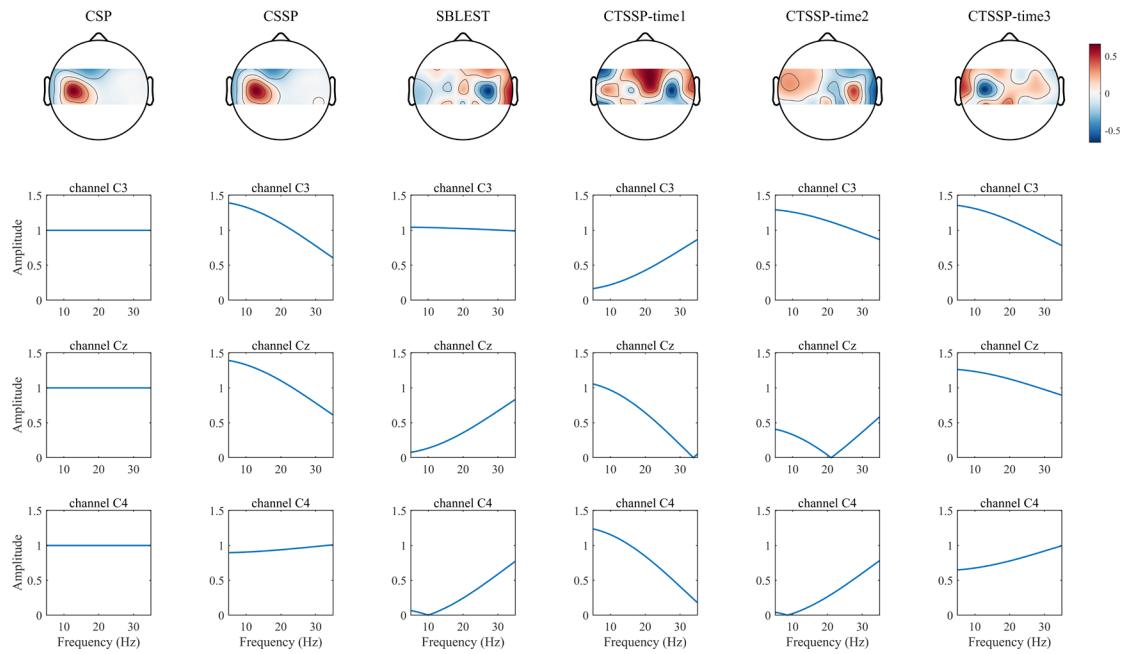


Fig A8. Visualization of Filters for subject S3 from dataset II

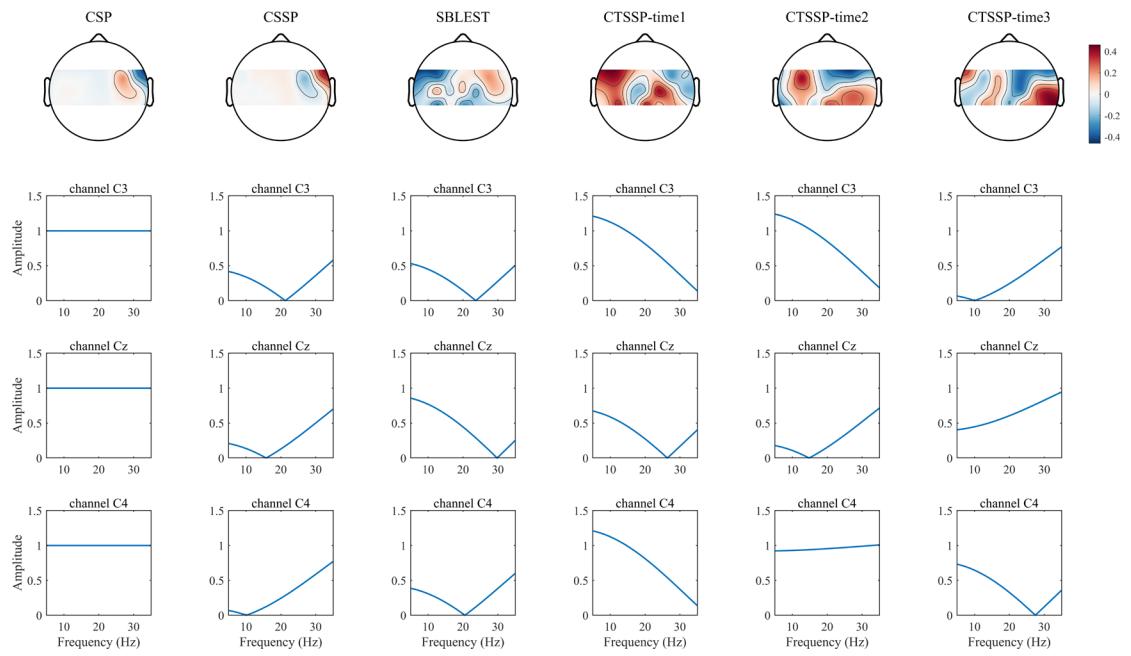


Fig A9. Visualization of Filters for subject S4 from dataset II

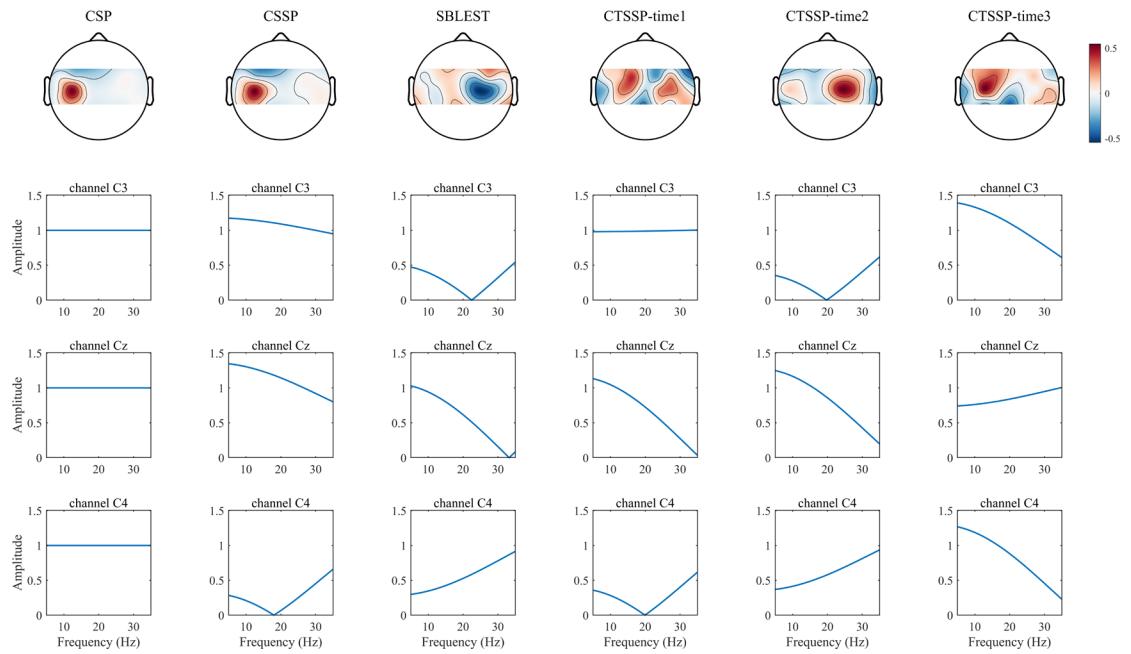


Fig A10. Visualization of Filters for subject S5 from dataset II

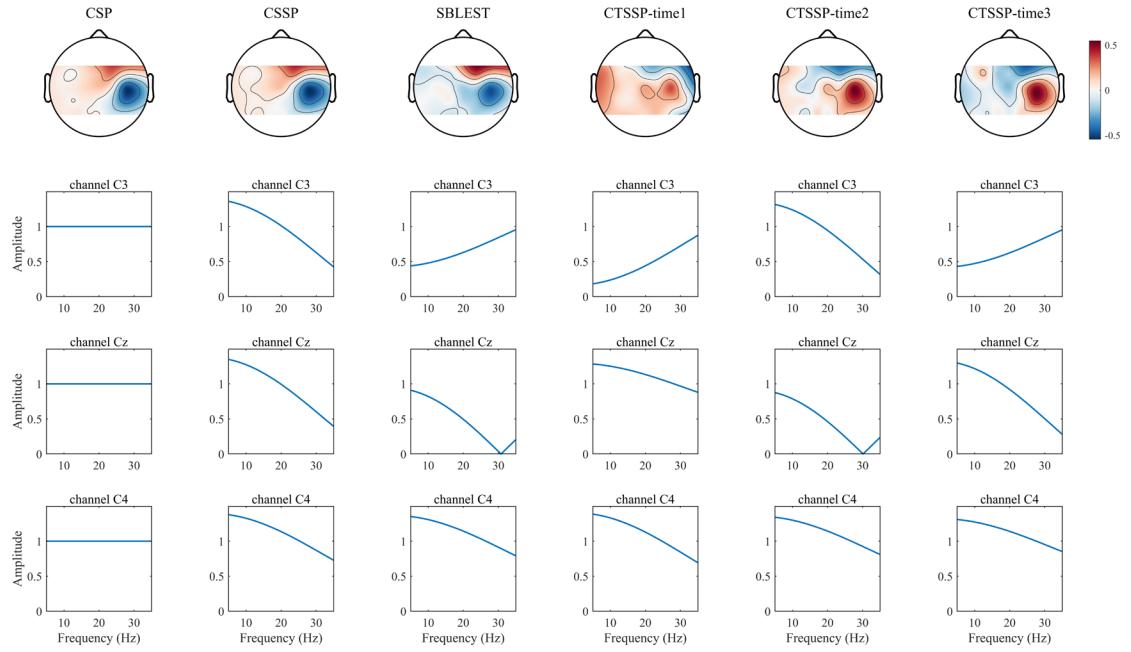


Fig A11. Visualization of Filters for subject S1 from dataset III

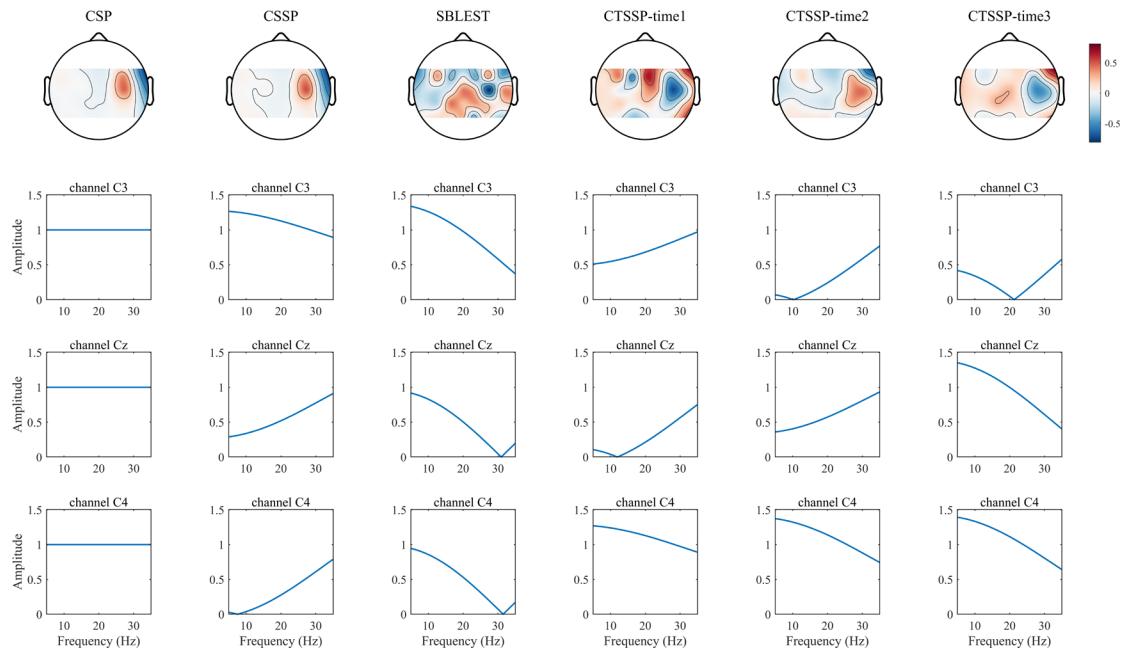


Fig A12. Visualization of Filters for subject S2 from dataset III

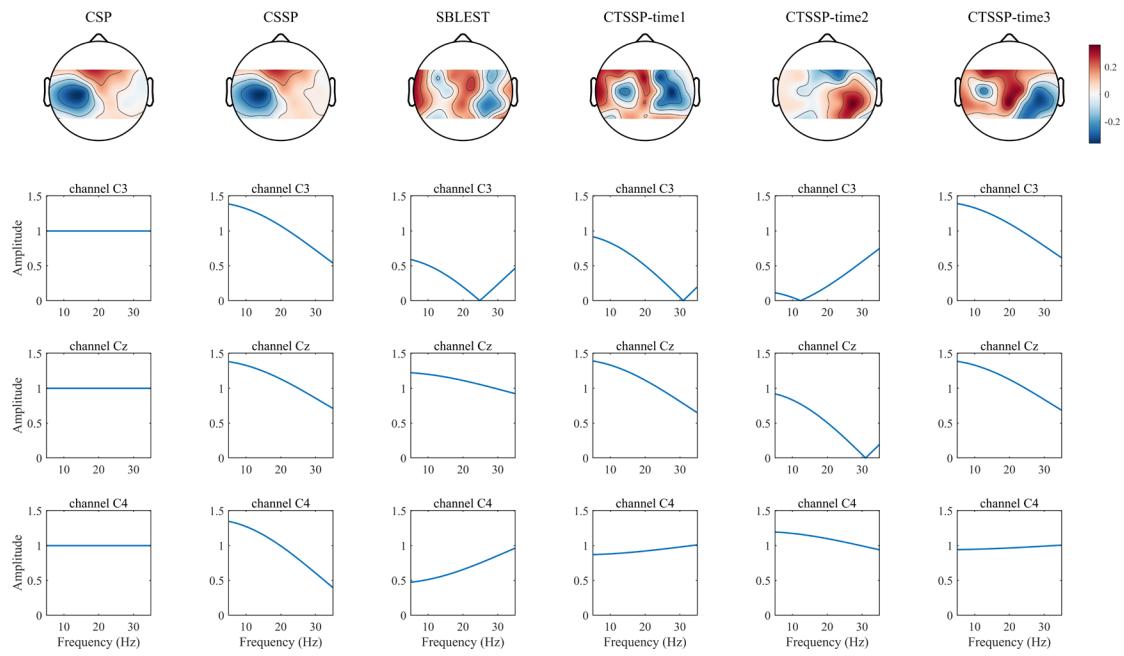


Fig A13. Visualization of Filters for subject S3 from dataset III

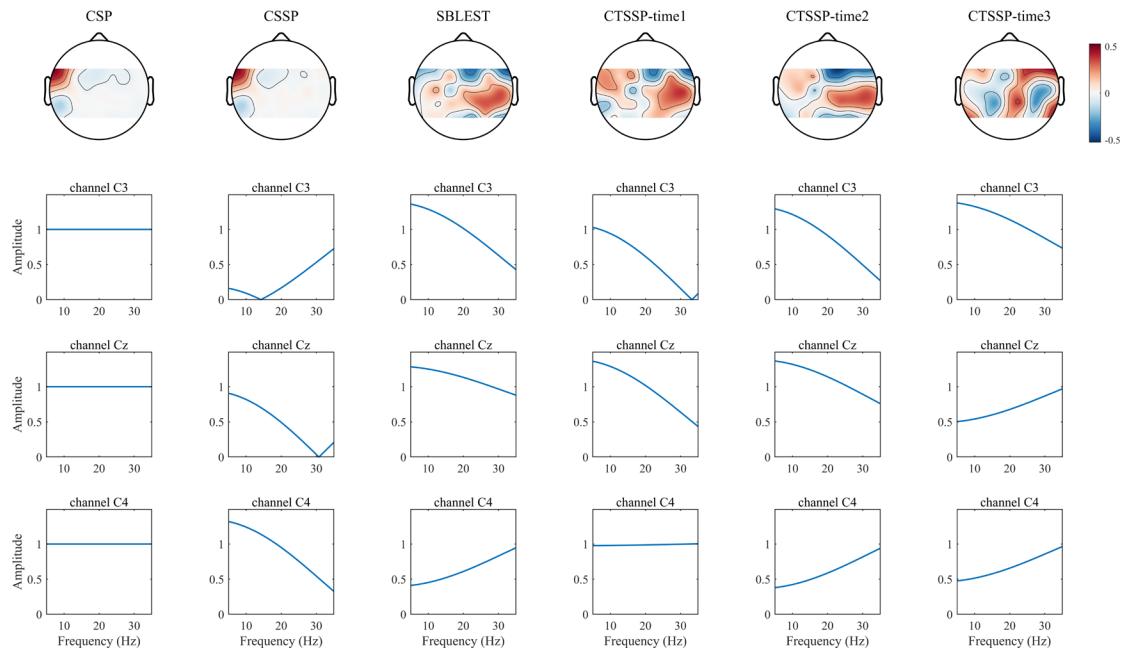


Fig A14. Visualization of Filters for subject S4 from dataset III

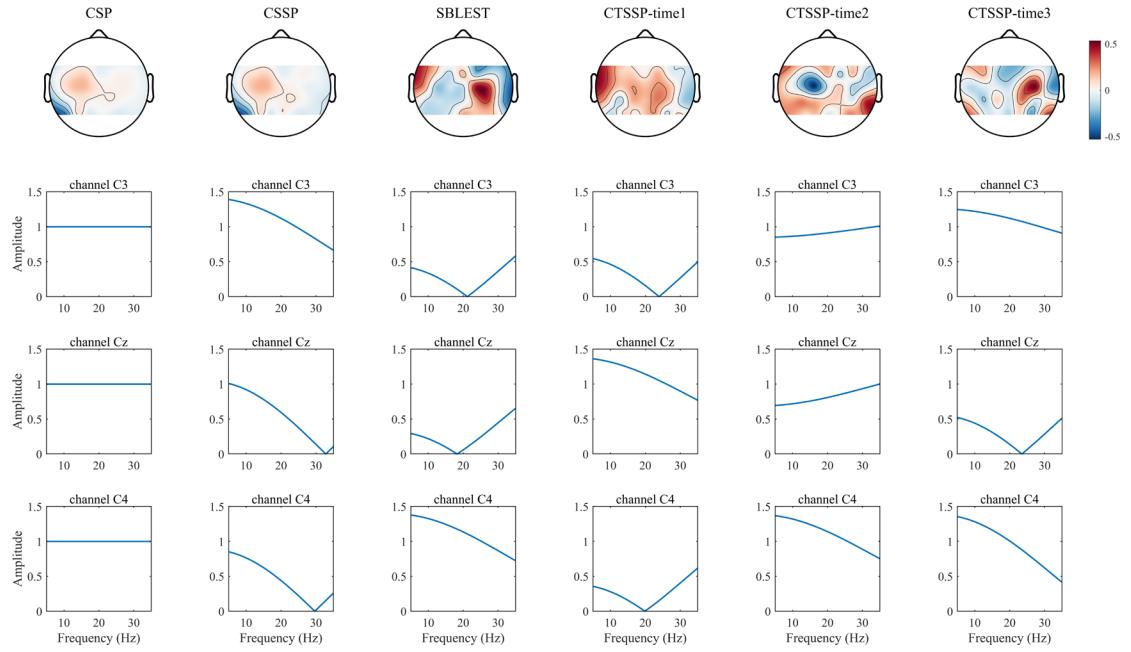


Fig A15. Visualization of Filters for subject S5 from dataset III

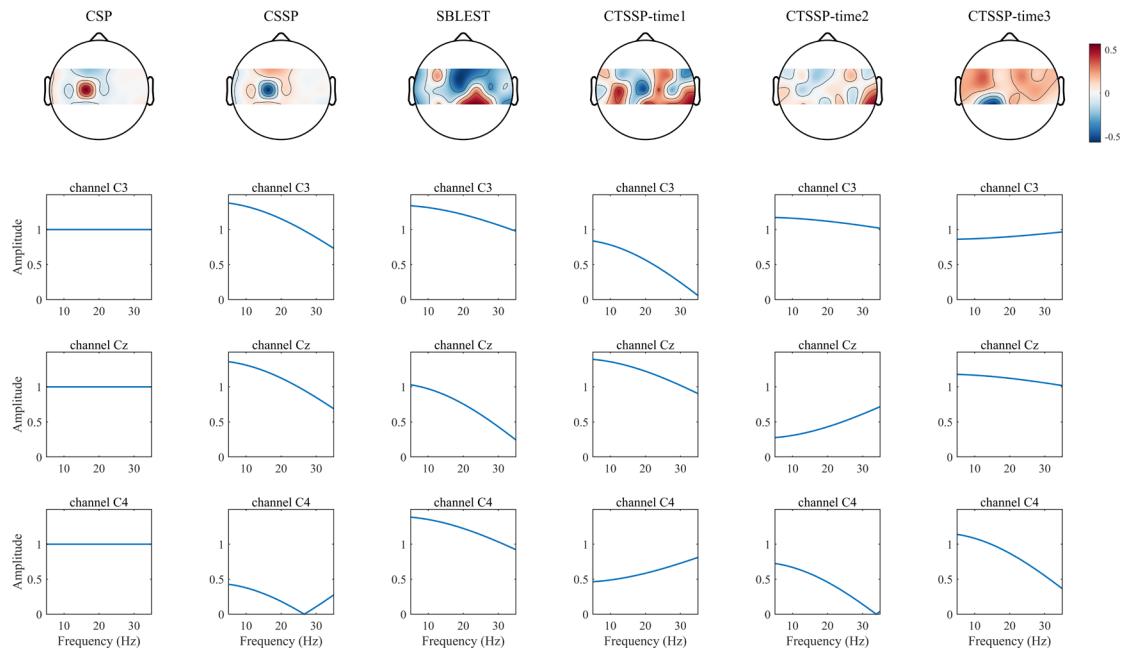


Fig A16. Visualization of Filters for subject S1 from dataset V

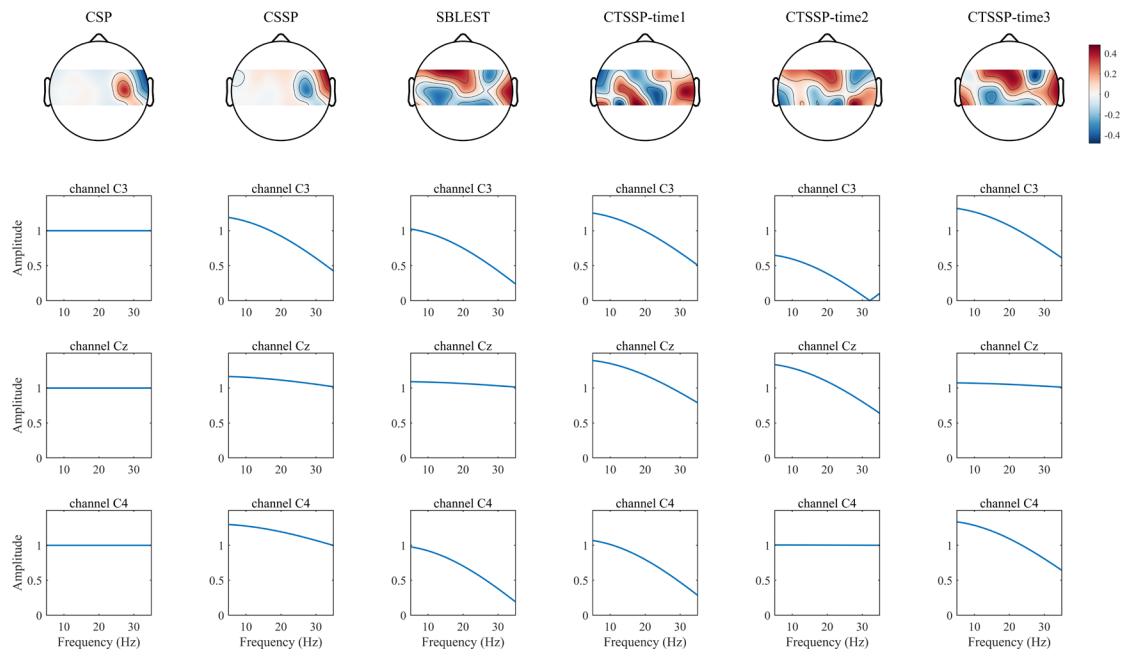


Fig A17. Visualization of Filters for subject S2 from dataset V

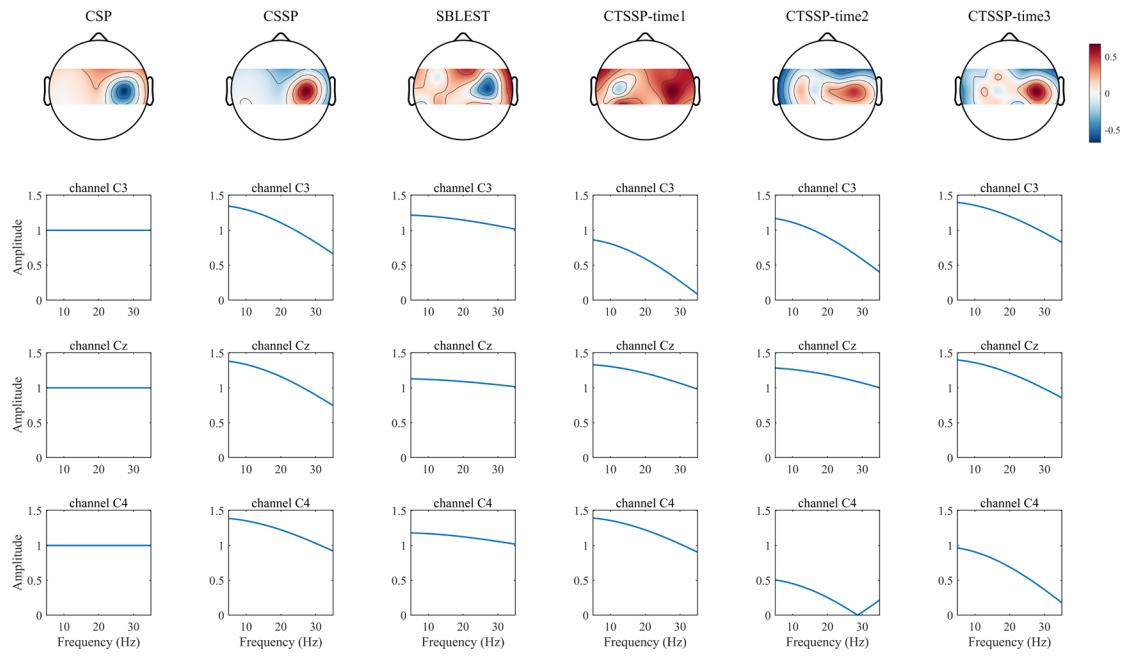


Fig A18. Visualization of Filters for subject S3 from dataset V

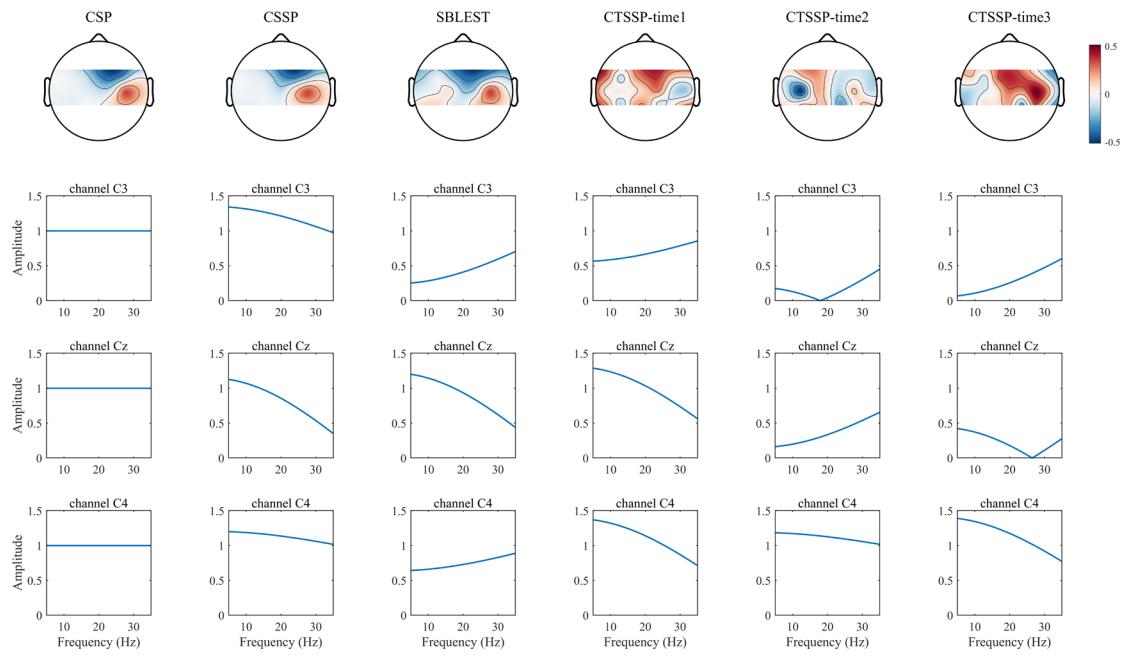


Fig A19. Visualization of Filters for subject S4 from dataset V

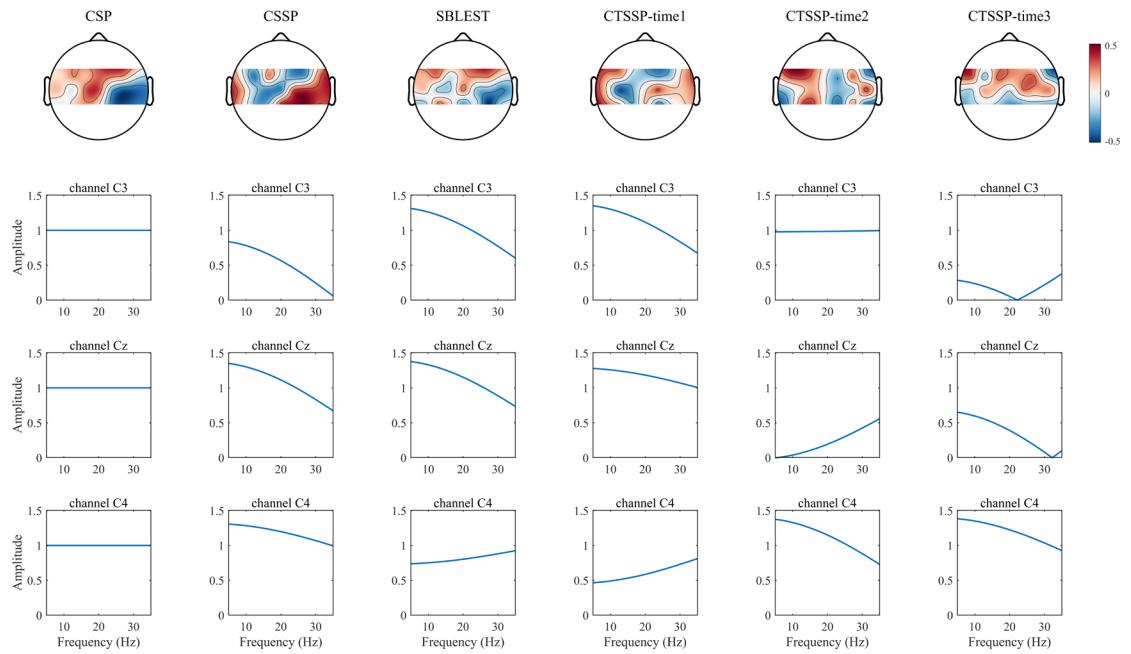


Fig A20. Visualization of Filters for subject S5 from dataset V