Fig S1. Validation test about the influence of Gaussian window alpha value (σ) on dFNC states. (A) Four dFNC states in the main text, the σ was 3 TRs, and the window size was 25 TRs. (B) Four dFNC states when the σ was 1 TRs, and the window size was 25 TRs. (C) Four dFNC states when the σ was 3 TRs, and the window size was 20 TRs. (D) Four dFNC states when the σ was 3 TRs, and the window size was 30 TRs. We can see that both the states and their frequencies were consistent.