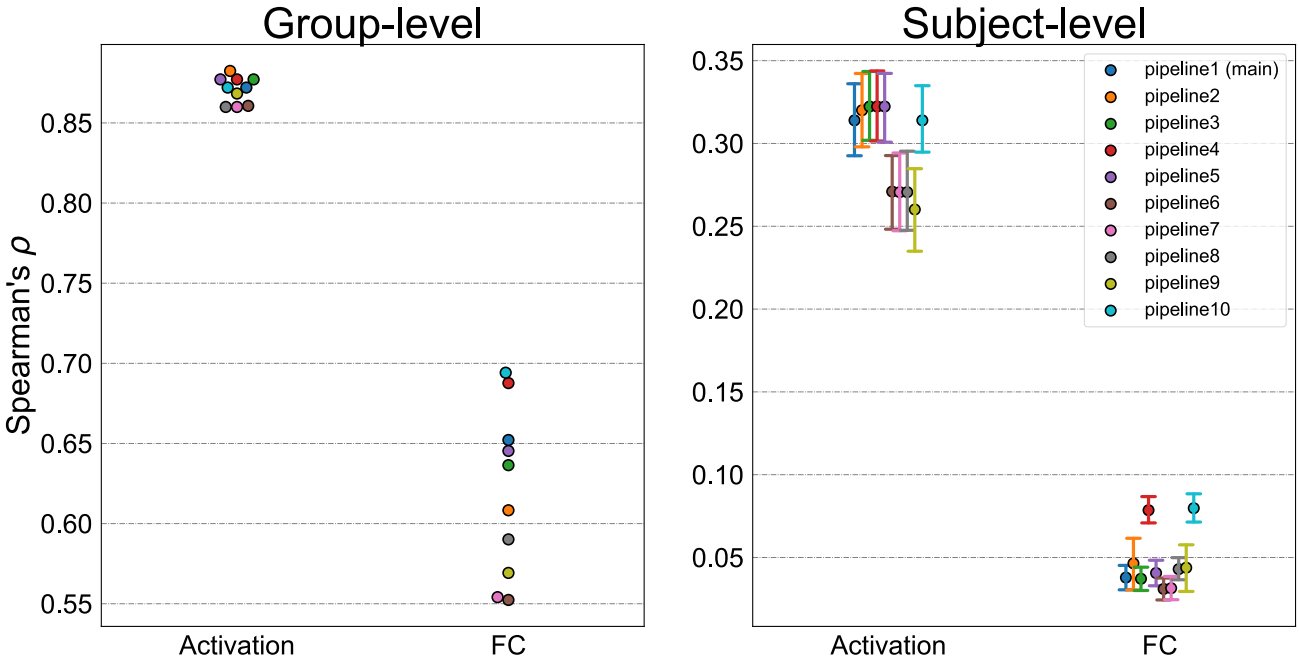

Step / Pipeline	Task denoising	Global signal regression	HRF regressors	zscore time series	Prewhiten
1 (main)	FIR	✓	Canonical		✓
2	FIR		Canonical		✓
3	FIR	✓	Canonical	✓	✓
4	None	✓	Canonical	✓	✓
5	Canonical	✓	Canonical	✓	✓
6	Boxcar	✓	Boxcar	✓	✓
7	Boxcar	✓	Boxcar	✓	
8	None	✓	Boxcar	✓	
9	None		Boxcar	✓	
10	None	✓	Canonical		✓