Structure–Function Correlation

Standard vs Random Atlases

Standard

JHU

Schaefer 1000

Schaefer 100

CPAC

AAL

Random

1000

100

10

30

Spearman Rank Correlation

0.6
0.5
0.4
0.3
0.2
0.1
0.0
-0.1

~6 hrs before   −112   0   112   292

Time (s)

sub−RID0278_HUP138_phaseII_ICTAL_458504560000