Structure-Function Correlation Standard vs Random Atlases Standard Atlases Preictal Ictal 0.3 Correlation • AAL AAL-JHU 0.2 CPAC Schaefer 100 0.1 Schaefer 1000 0.0 Rank -0.1 Random Atlases Preictal Ictal 0.4 Spearman 100 Parcellations 1000 Parcellations 0.3 30 Parcellations 0.2 0.1 0.0 -0.110 Parcellations -120 120 ~6 hrs before 300 Time (s) sub-RID0536_HUP195_phaseII_D01_ICTAL_84729094008