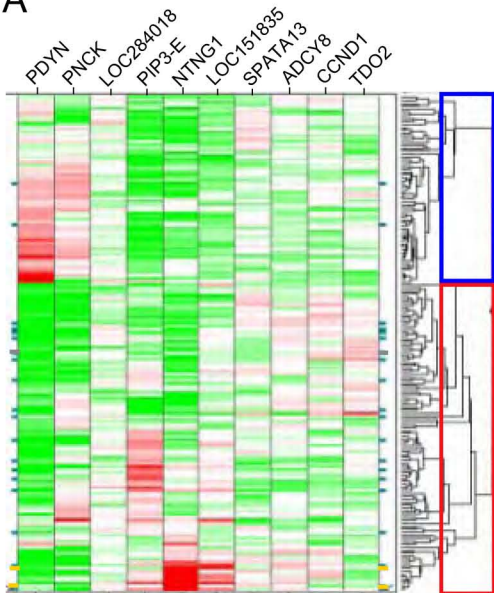
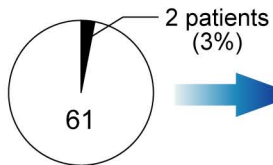


A



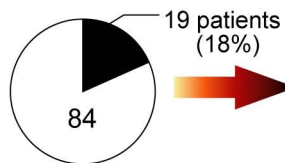
■ schizophrenia (n=18)  
 ■ schizoaffective disorder (n=1)  
 ■ bipolar disorder (n=2)

## Cluster A



30 controls  
in control-enriched cluster  
with no CNS-related illness

## Cluster B

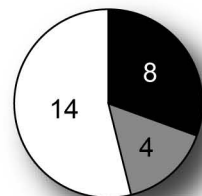


19 patients  
in schizophrenia-enriched cluster  
schizophrenia: 16  
schizoaffective disorder: 1  
bipolar disorder: 2

■ schizophrenia, schizoaffective disorder, & bipolar disorder  
 □ donors without schizophrenic or its related psychiatric diagnosis

B

26 probes



■ neurogenesis-related genes  
 ■ cell-maturation/migration-related genes

a.  $p < 0.01$ , fold change  $> 2.0$   
 b. present  $> 75\%$  in at least one cluster  
 c. not affected by gender or age