Supplementary Materials

Figure S1. Correlation between symptom severity and lncRNA expression; r=Spearman correlations; *p<0.05; **p≤0.02; ***p≤0.001. †Chronic conditions and first episode ‡Inpatients and outpatients.

Figure S2. Correlational strength between lncRNA expression and disease severity (PANSS five factor sub-scale) Spearman correlations *p<0.05; **p<0.02.
Figure S3: Dendrograms and heat map of hierarchical clustering analysis (complete-linkage) by the expression of IncRNAs MEG-3, PINT and GAS-5, (A) predicting clinical diagnosis and, (B) predicting symptom acuity
Figure S4: Receiver Operating Characteristic Curve (ROC) for predicting clinical diagnosis with IncRNAs (MEG3, PINT and GAS5) expression.