Supplementary Table1. Post-hoc analysis of initial fixation duration of Mode III in whole sample

	t	р	
HC vs CHR	-0.709	0.479	
HC vs FEZ	-0.005	0.996	
HC vs Chronic	2.648	0.009*	
CHR vs FEZ	0.616	0.539	
CHR vs Chronic	2.990	0.003*	
FEZ vs Chronic	2.206	0.030*	

HC = healthy controls, CHR = clinical high risk, FEZ = first episode schizophrenia, Chronic = chronic inpatient group

Supplementary Table2. Post-hoc analysis of gender difference in initial fixation duration of Mode III, mean(SD)

	HC(n=41)	CHR(n=38)	FEZ(n=22)	Chronic(n=15)	F	р
female	0.28(0.379)	0.41(0.508)	0.24(0.459)	-0.01(0.232)	2.999	0.034*
	HC(n=33)	CHR(n=40)	FEZ(n=46)	Chronic(n=24)	F	р
male	0.36(0.341)	0.32(0.310)	0.35(0.460)	0.21(0.365)	0.845	0.472

HC = healthy controls, CHR = clinical high risk, FEZ = first episode schizophrenia, Chronic = chronic inpatient group

Supplementary Table3. Post-hoc analysis of initial fixation duration of Mode III in female

	t	р
HC vs CHR	-1.302	0.197
HC vs FEZ	0.357	0.722
HC vs Chronic	2.706	0.009*
CHR vs FEZ	1.298	0.199
CHR vs Chronic	4.079	<0.0001**
FEZ vs Chronic	1.903	0.065

HC = healthy controls, CHR = clinical high risk, FEZ = first episode schizophrenia, Chronic = Chronic inpatient group

^{*}p<0.05

^{*}p<0.05

^{*}p<0.05, **p<0.001