

**Table S4**

<b>N</b>	<b>1vs2</b>	<b>1vs3</b>	<b>1vs4</b>	<b>2vs3</b>	<b>2vs4</b>	<b>3vs4</b>
1	FLT3	SLC25A20	GBP1	ACP5	IL18RAP	IFI44L
2	SLC26A4	TLE1	TLE1	TUBB2A	RTP4	SMAD1
3	FKBP5	KIF1B	SMAD1	LPAR1	GNG7	RTP4
4	GRB10	CIRBP	IFI44L	LOC93349	OAS1	EGR2
5	NEB			115648_at	C13orf18	ADRBK2
6				MYOM2	IFI27	FLJ12529
7				HLA-DQA1	BLVRA	
8				C3AR1	ADAMTS5	
9				CTH		
10				CNKSR1		
11				LOC283345		
12				TOMM34		
13				UAP1L1		
14				GSTT1		
15				HRASLS3		
16				GM2A		
17				WDR41		
18				UTS2		
19				PRSS21		