

## MHC II

 $\log_{10}(\text{min } \%EL \text{ rank})$ 3  
2  
1  
0  
-1  
-2

CH variant

- Variant carried
- Other variants

SF3B1 K700E  
DNMT3A R729W  
DNMT3A R736H  
JAK2 V617F  
TP53 R248Q  
DNMT3A R882H  
SRSF2 P95R  
DNMT3A Y735C  
IDH2 R140Q  
GNB1 K57E  
SRSF2 P95H  
SF3B1 K666N  
DNMT3A P904L  
DNMT3A R736C  
DNMT3A R771\*  
DNMT3A R882C  
TP53 R175H  
DNMT3A R326C  
DNMT3A R320\*  
DNMT3A R598\*

CH carrier genotype