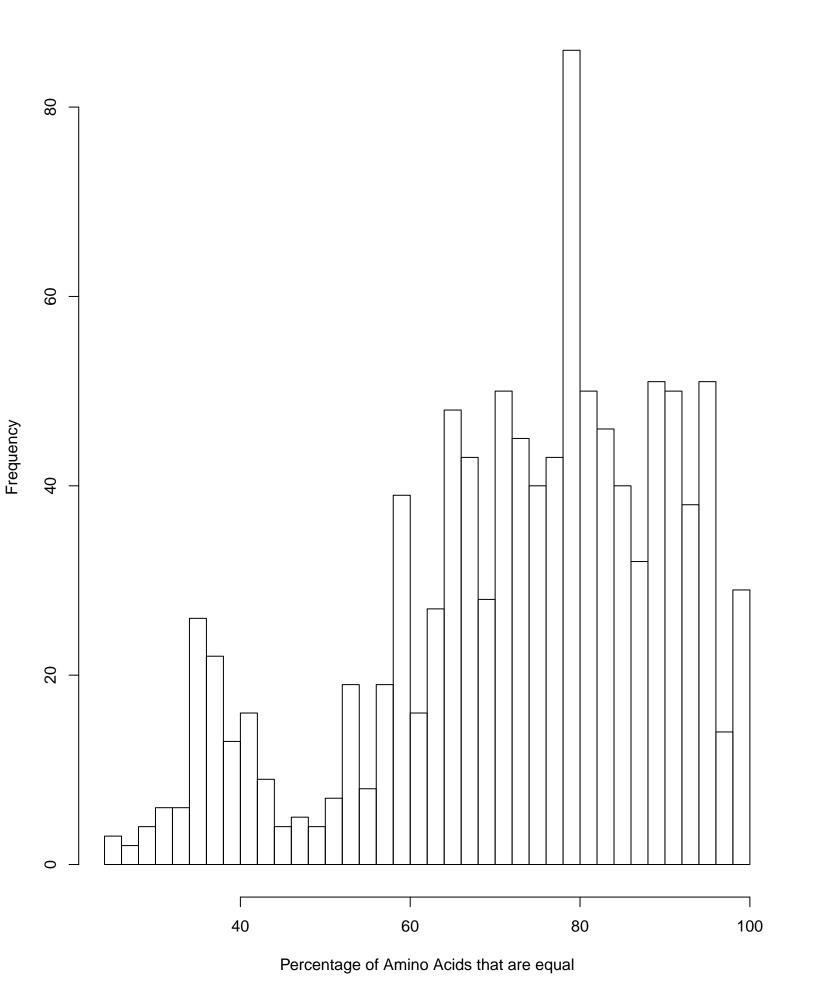
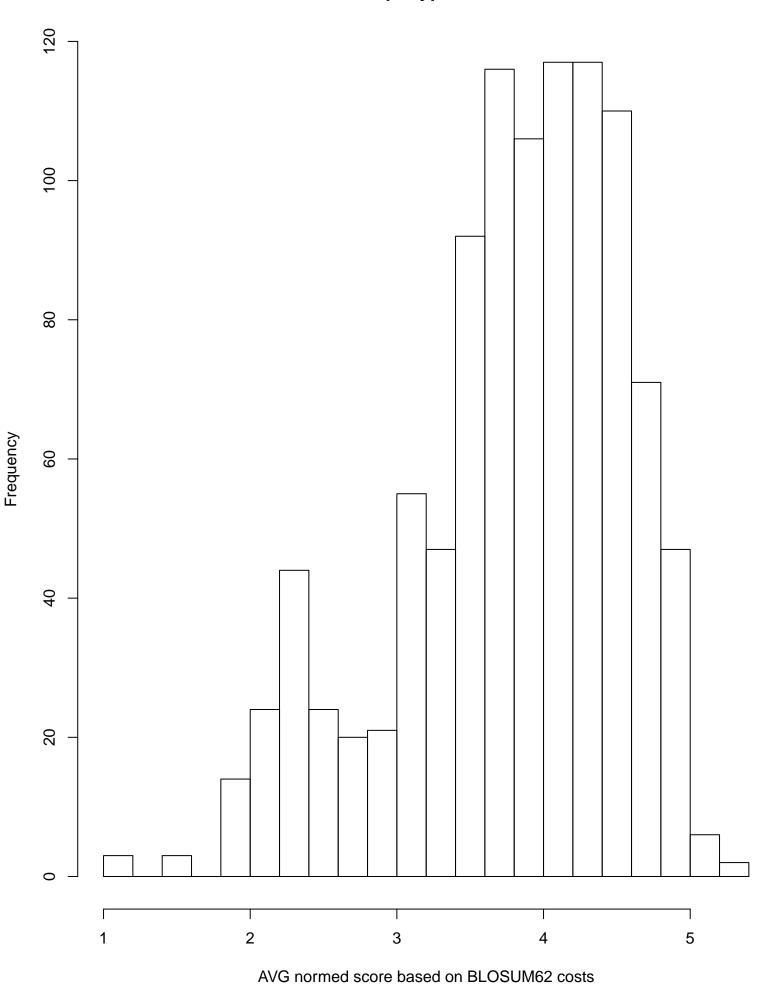


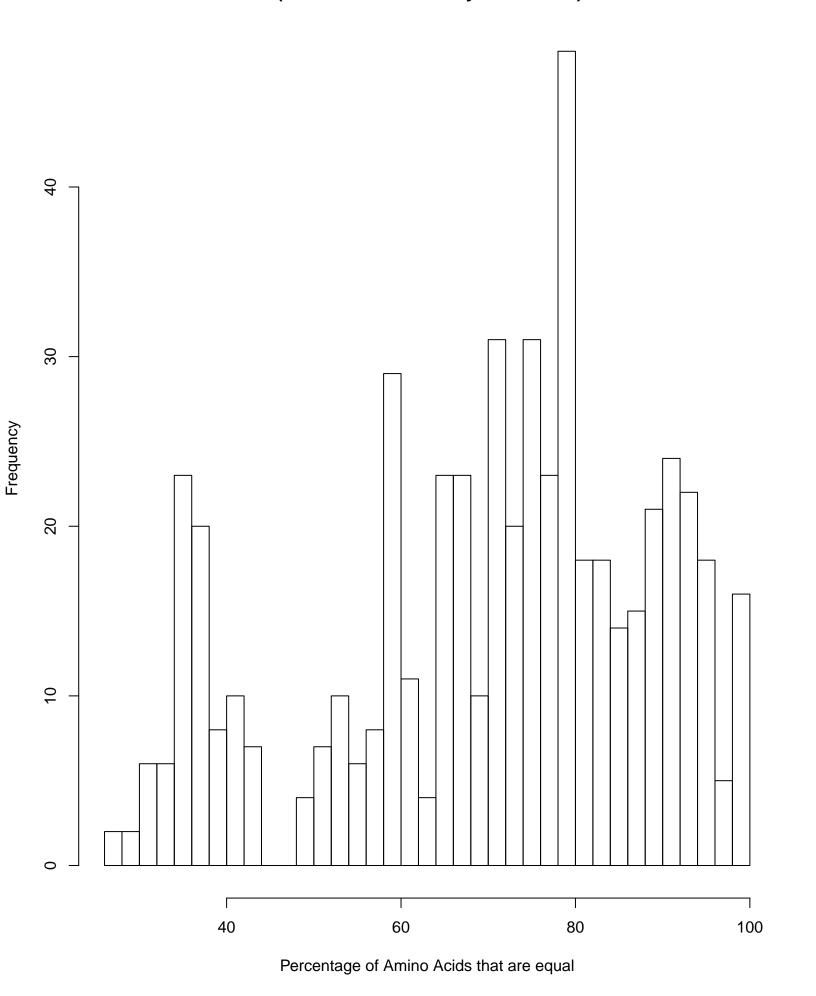
#### **Reconstructed Haplotypes vs GRT mutations**



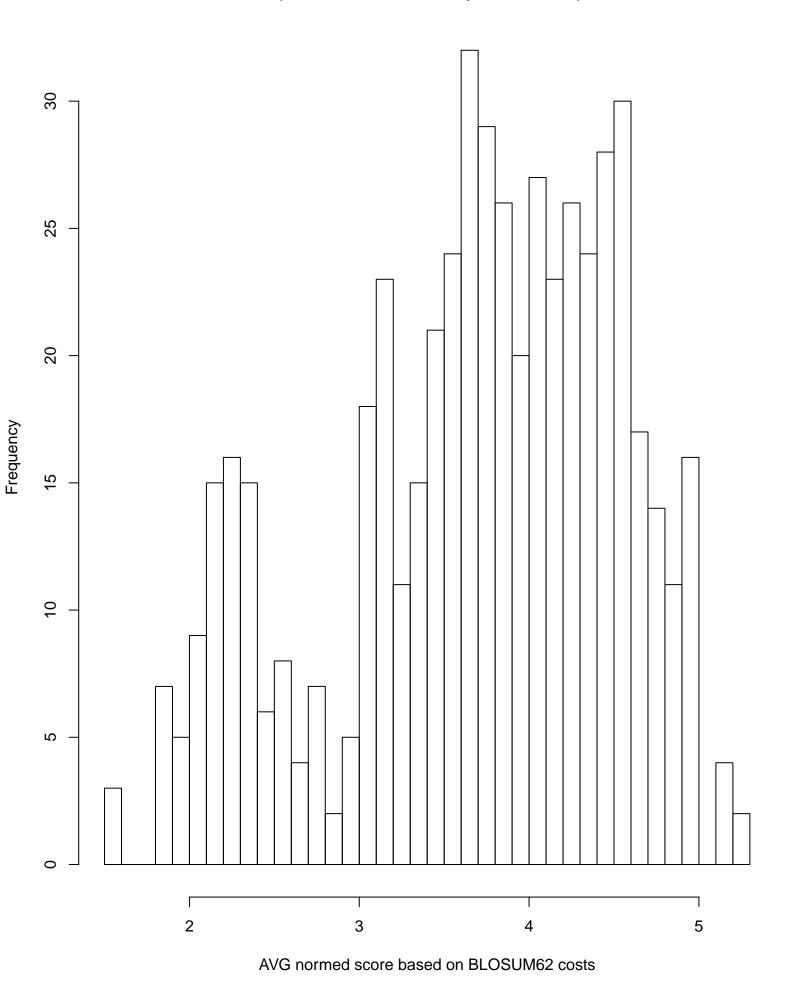
#### **Reconstructed Haplotypes vs GRT mutations**



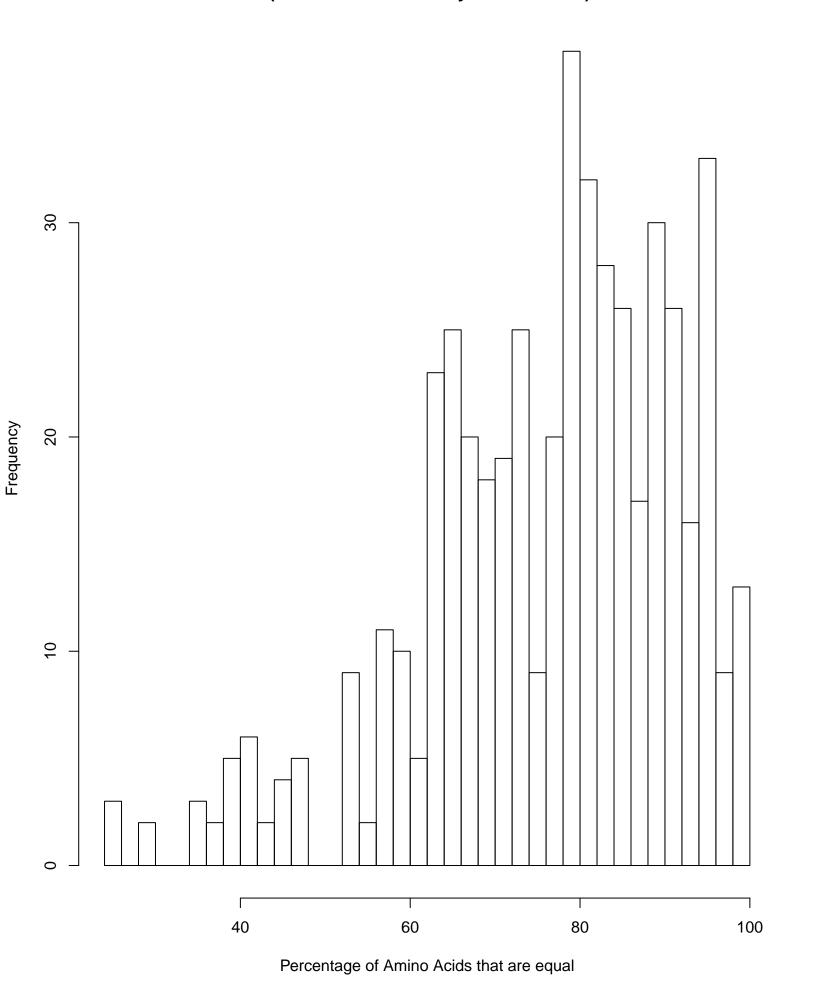
### Reconstructed Haplotypes vs GRT mutations (NGS more than 30days after GRT)



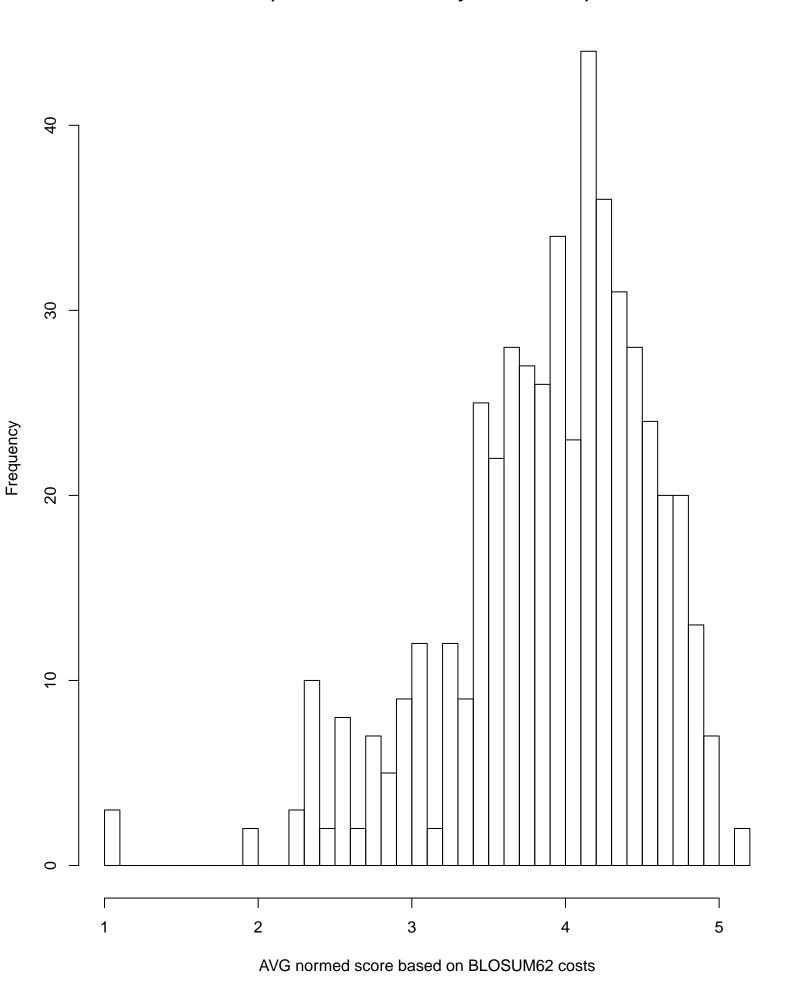
## Reconstructed Haplotypes vs GRT mutations (NGS more than 30days after GRT)



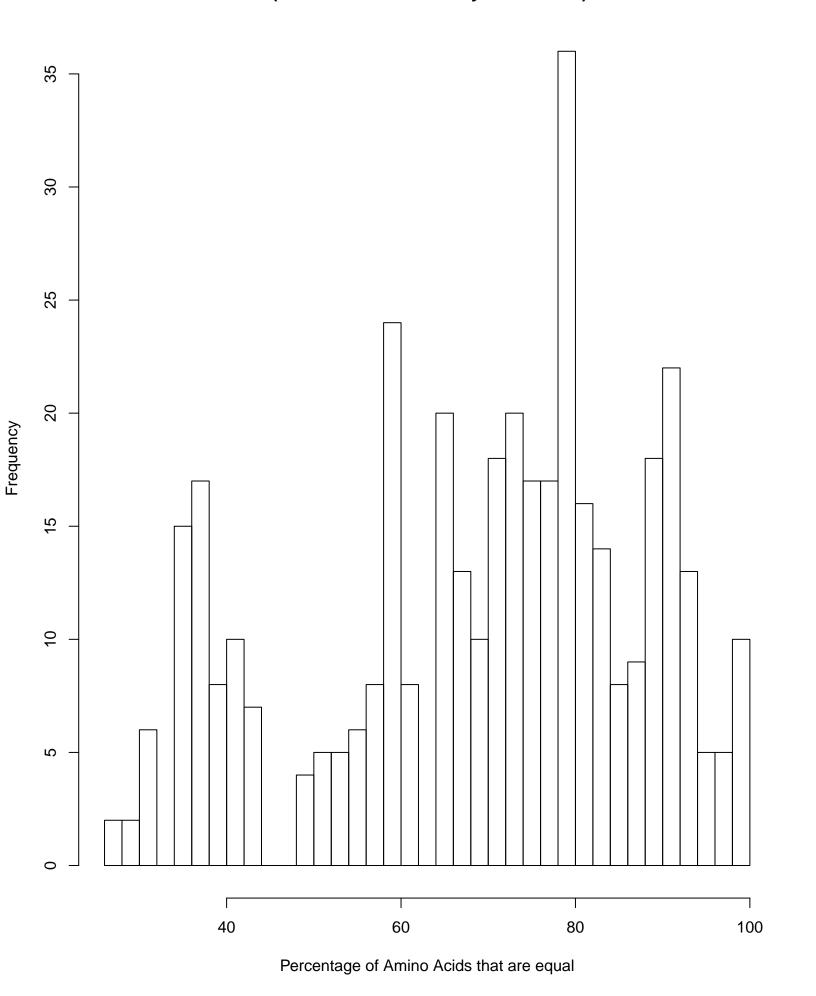
### Reconstructed Haplotypes vs GRT mutations (NGS more than 30days before GRT)



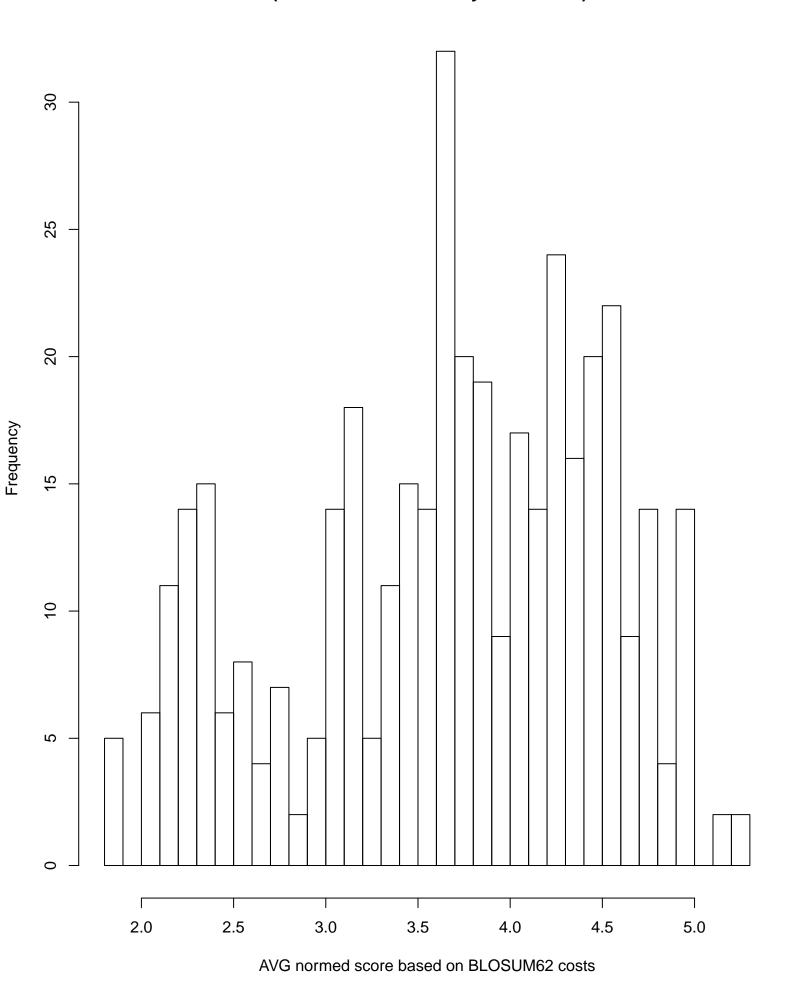
### Reconstructed Haplotypes vs GRT mutations (NGS more than 30days before GRT)



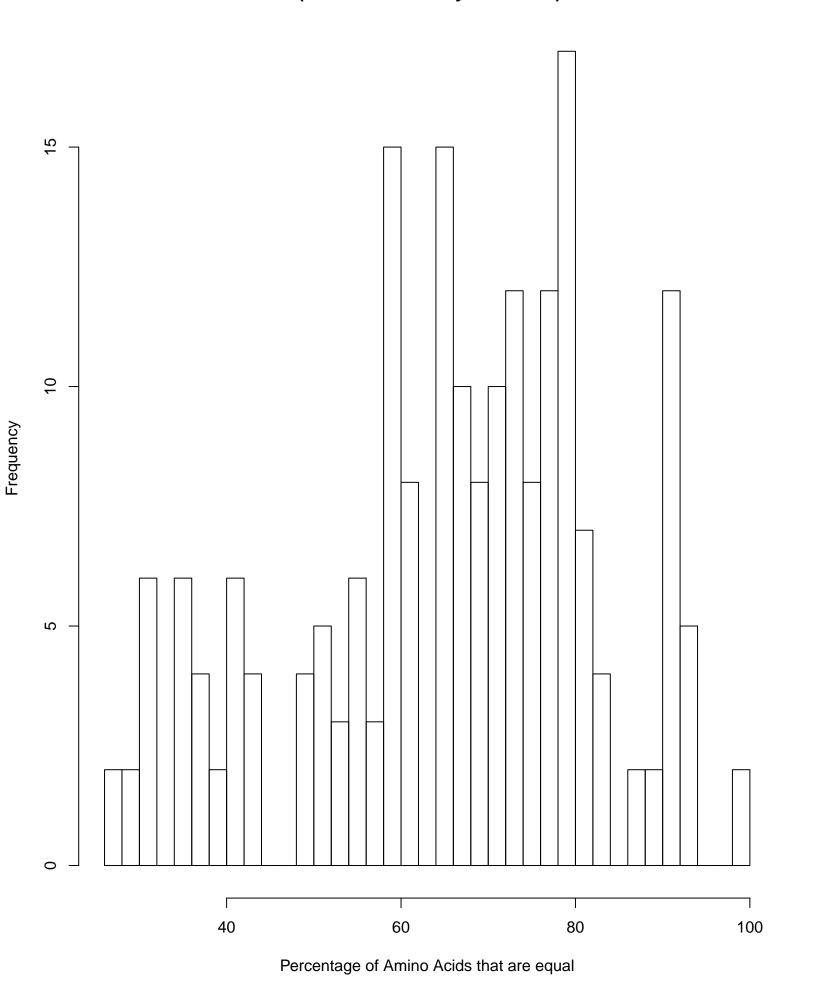
### Reconstructed Haplotypes vs GRT mutations (NGS more than 365days after GRT)



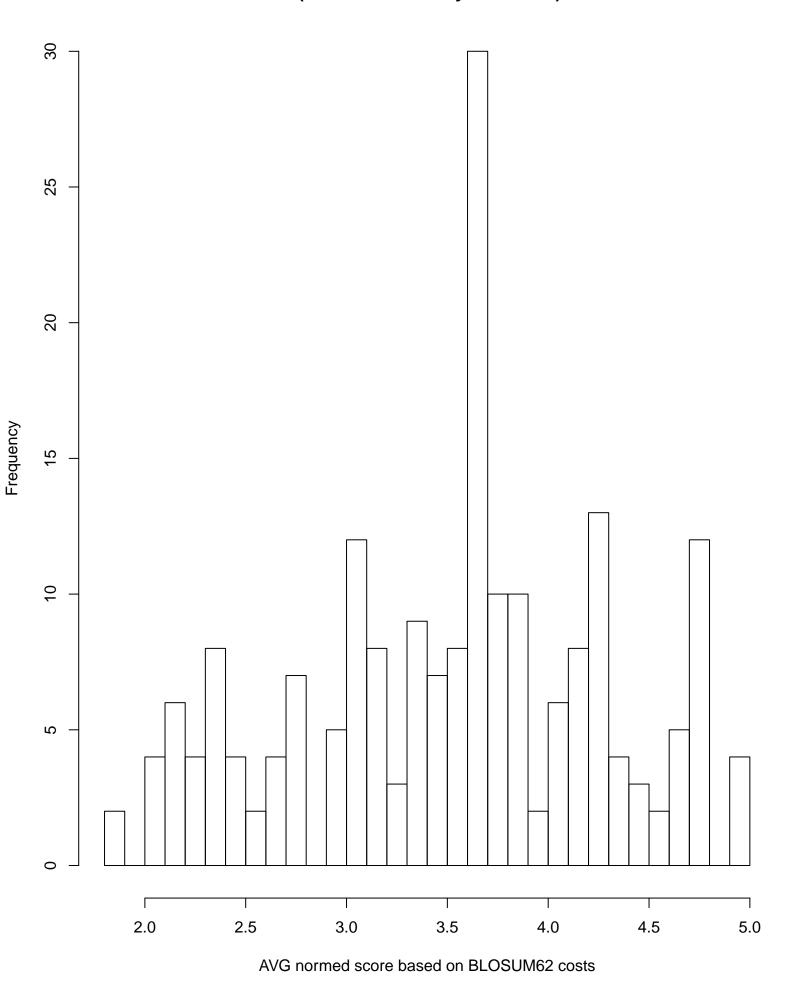
### Reconstructed Haplotypes vs GRT mutations (NGS more than 365days after GRT)



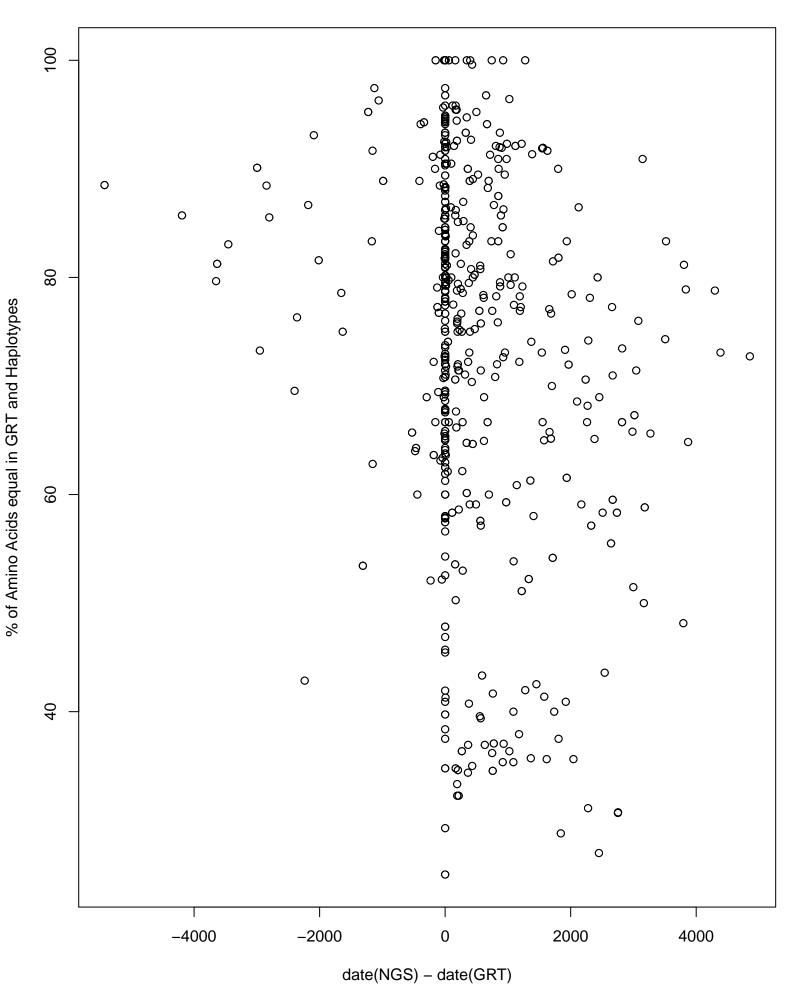
### Reconstructed Haplotypes vs GRT mutations (NGS more than 3y after GRT)



# Reconstructed Haplotypes vs GRT mutations (NGS more than 3y after GRT)



#### Similarity of NGS and GRT vs time



#### Similarity of NGS and GRT vs time

