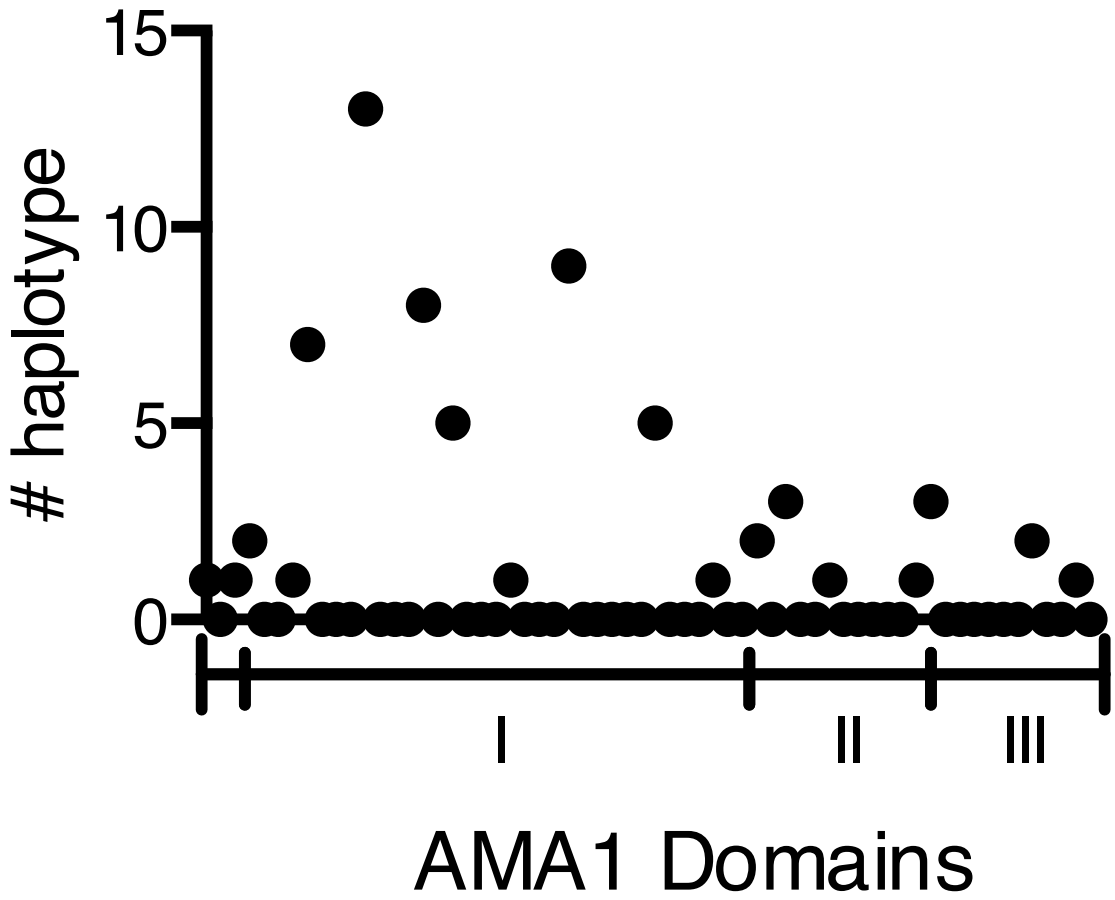

Fig. S3. Majority of polymorphic sites are covered by the 14 strains of parasites. There are 62 polymorphic sites in 107 haplotypes of AMA1 (except 13 sites which are in the N-terminal cleavage site). For each site, we counted how many haplotypes had different AA which were not covered by any of 14 clones tested in this study. Zero means that the all AA polymorphisms in the 107 haplotypes are covered by one of the 14 clones.