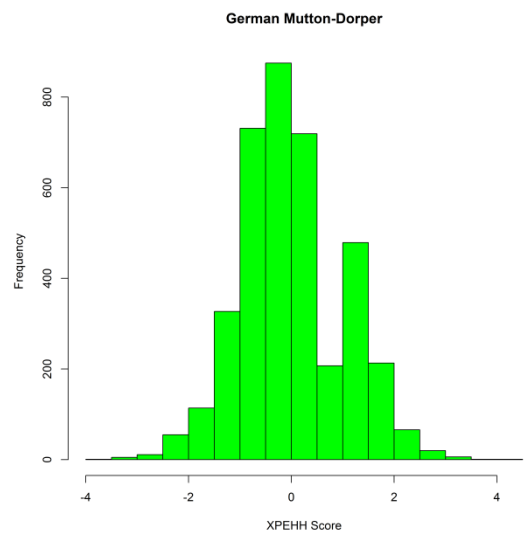
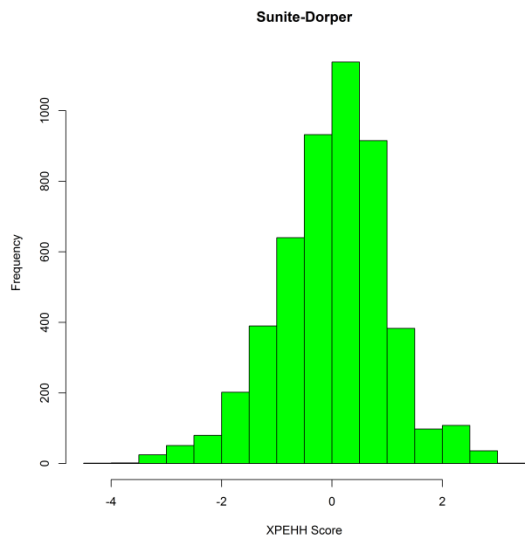
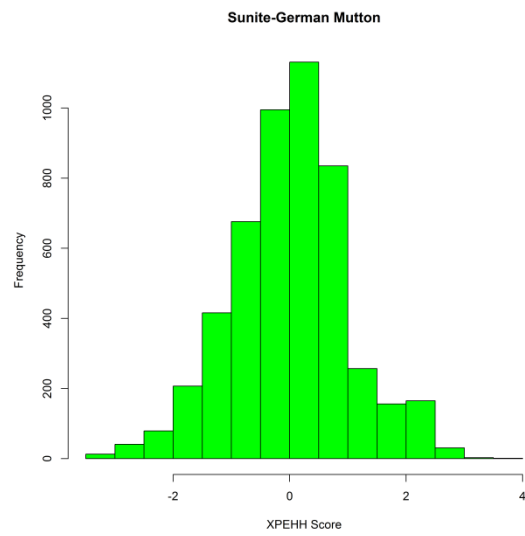
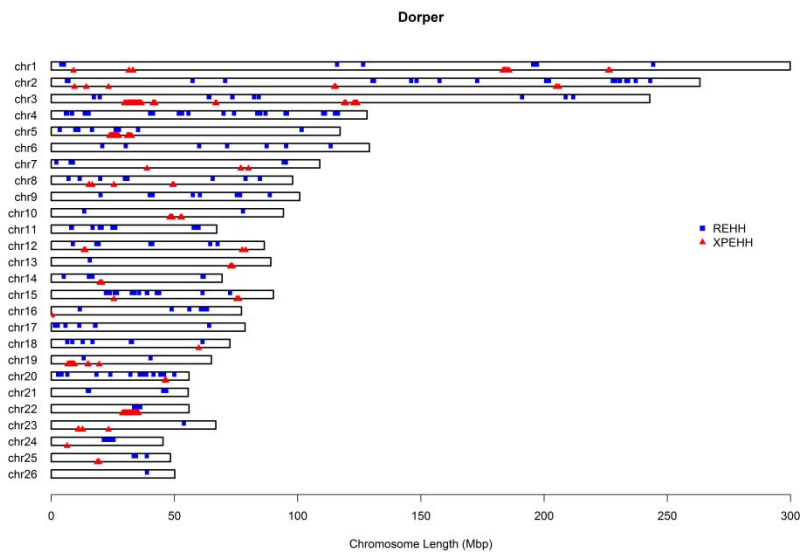
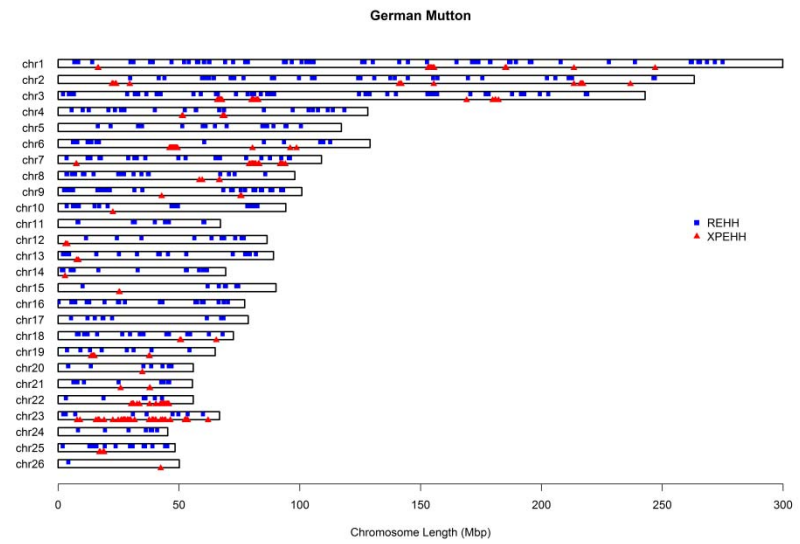
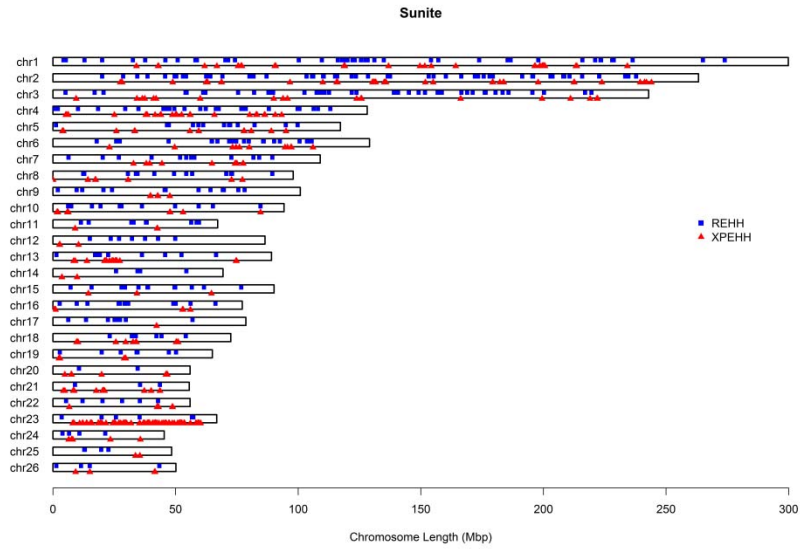


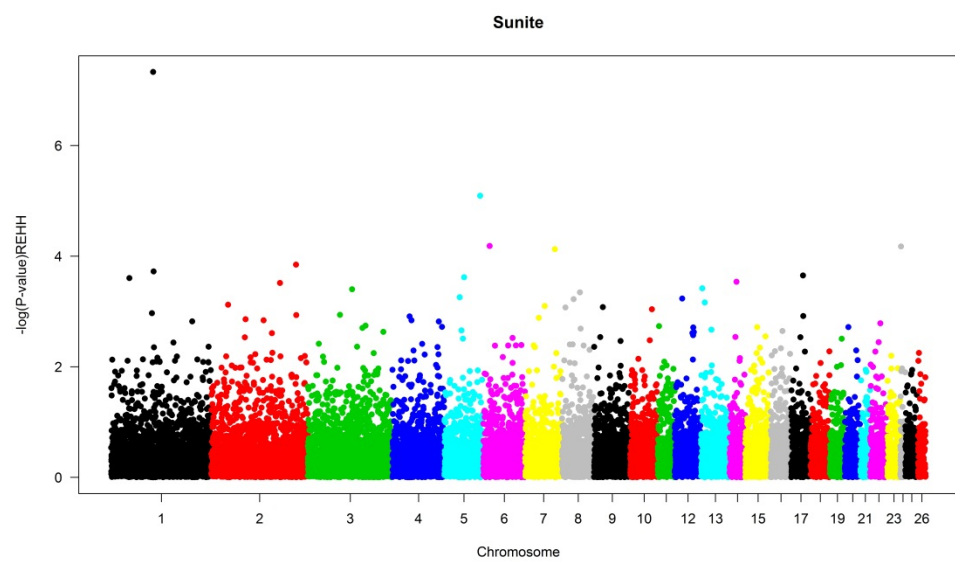
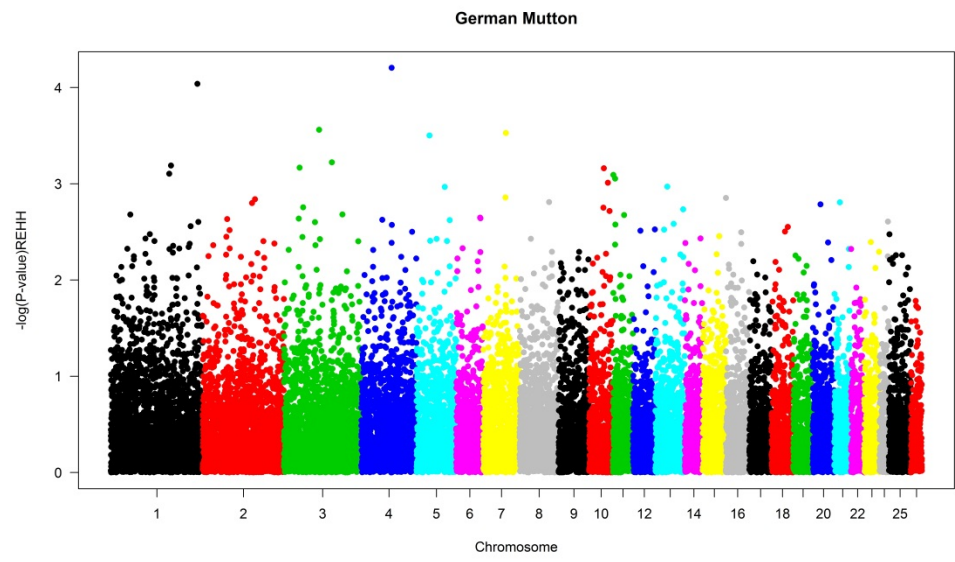
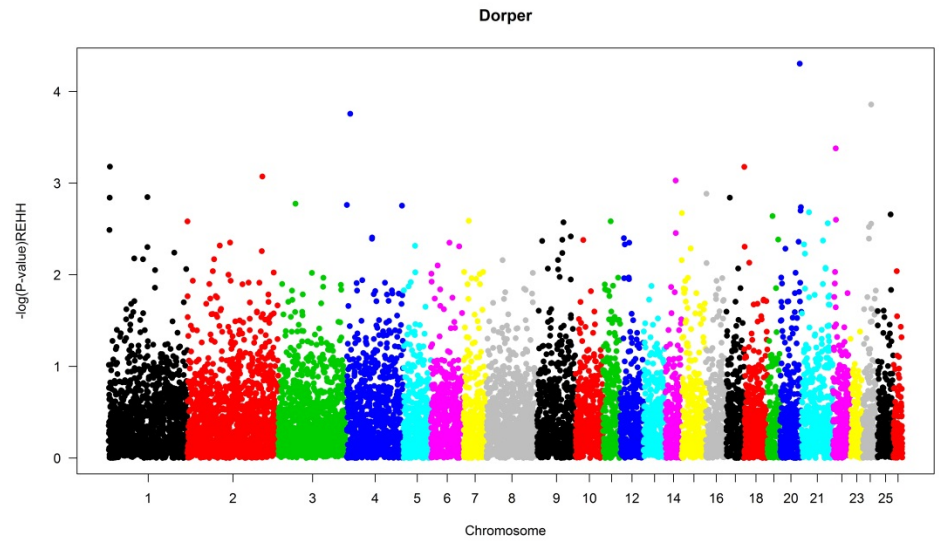
Supporting Information



Appendix A. The distribution of each breed-pair XP-EHH values



Appendix B. Genome-wide clusters of selection signatures in three sheep breeds. The rectangles in red represent regions with selection signature detected by REHH and the triangles in blue represent regions with selection signature detected by XP-EHH



Appendix C. The distribution of the P values of haplotypes with frequency ≥ 0.25 on the whole genome