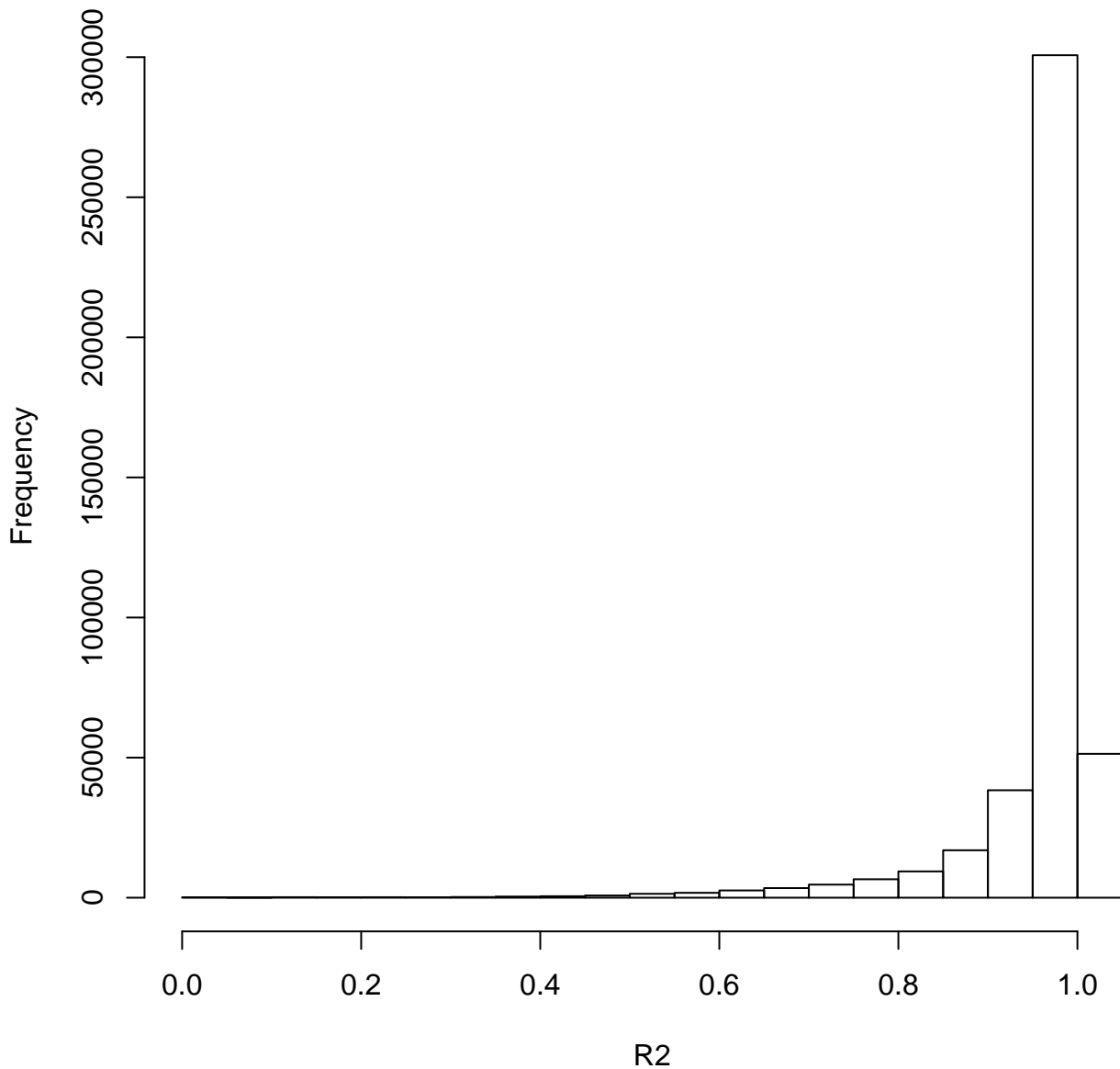
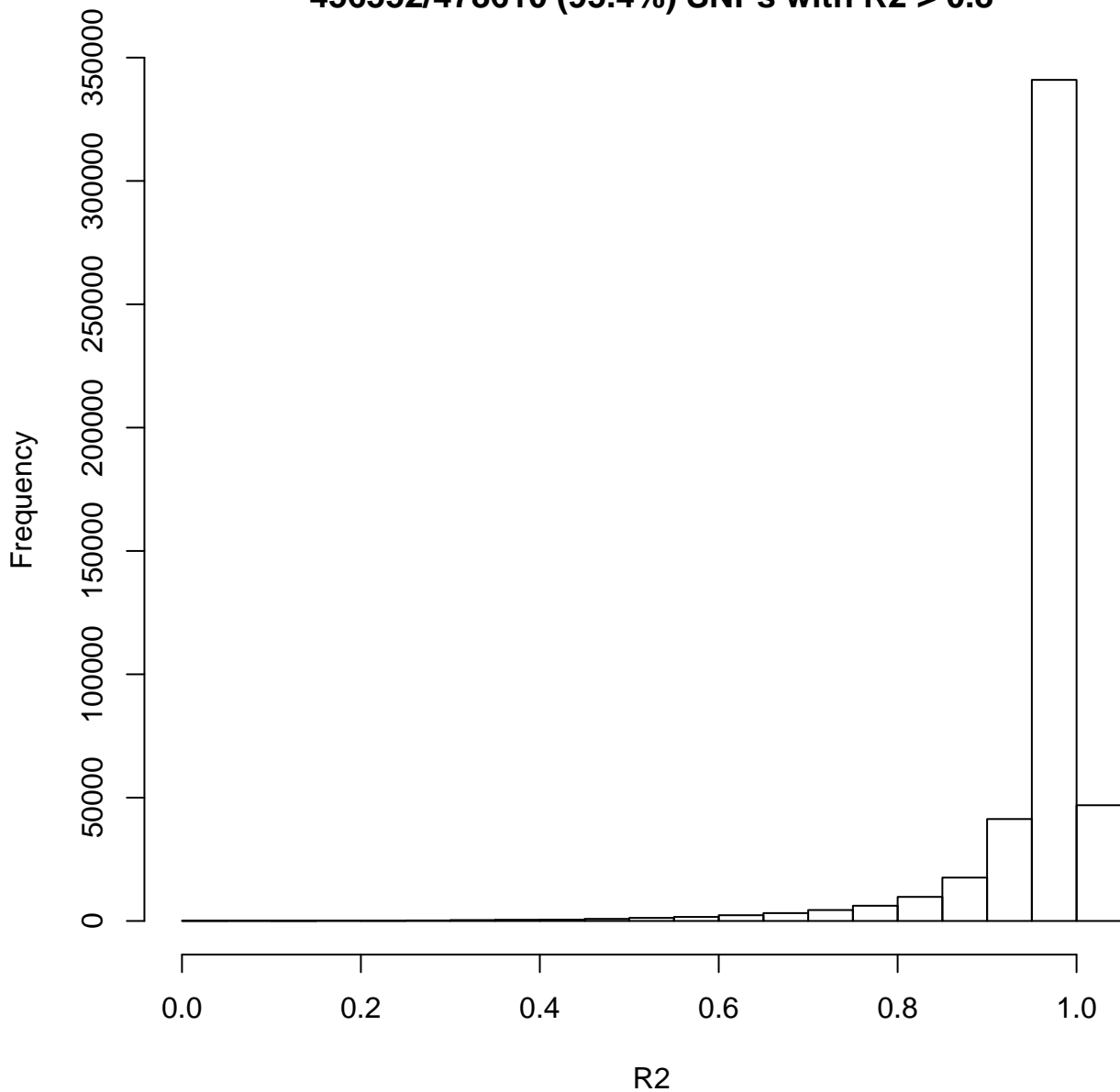


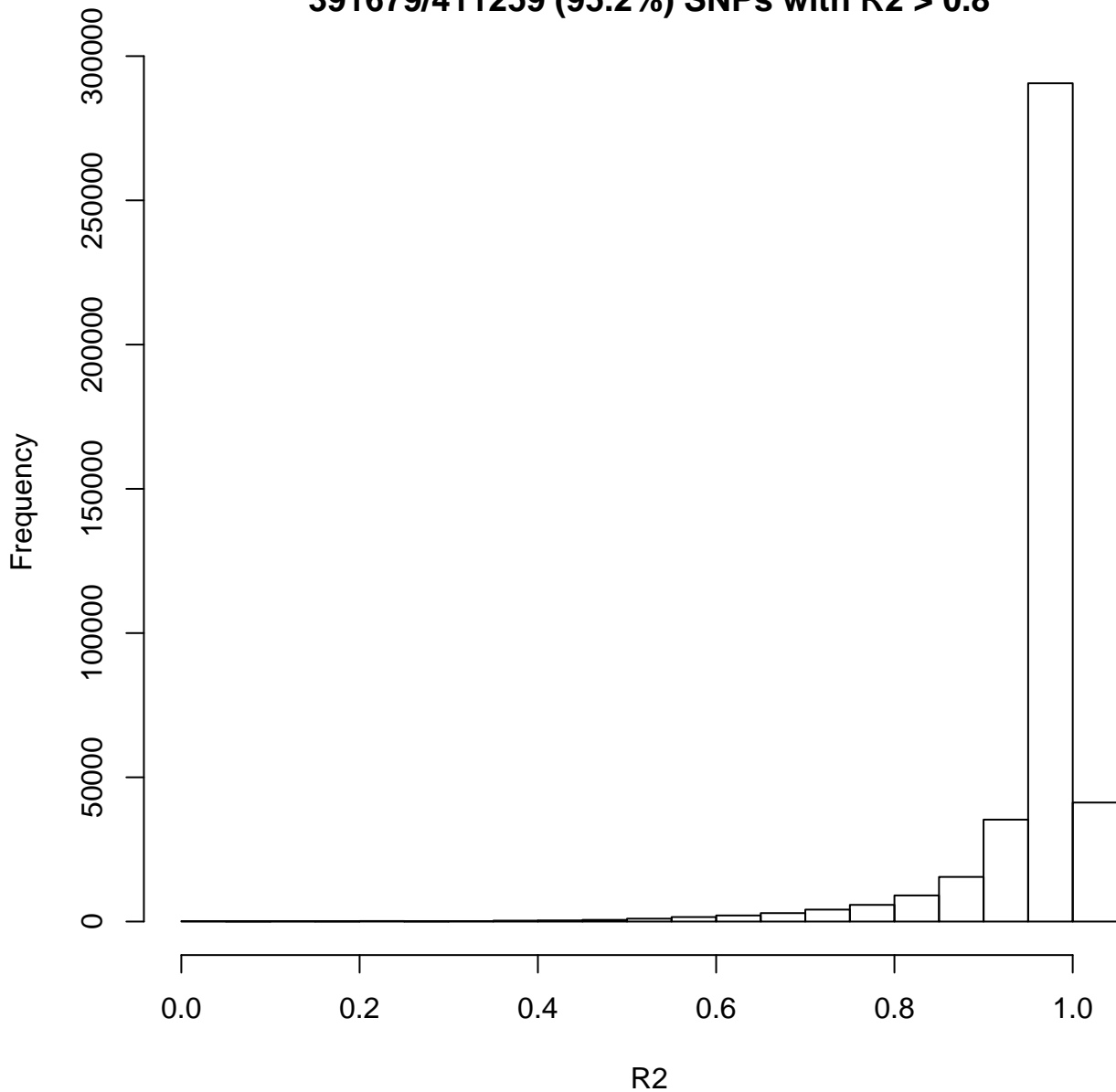
DGN chr1 UMich Imputationserver MAF>0.05 SNPs
416704/439862 (94.7%) SNPs with R2 > 0.8



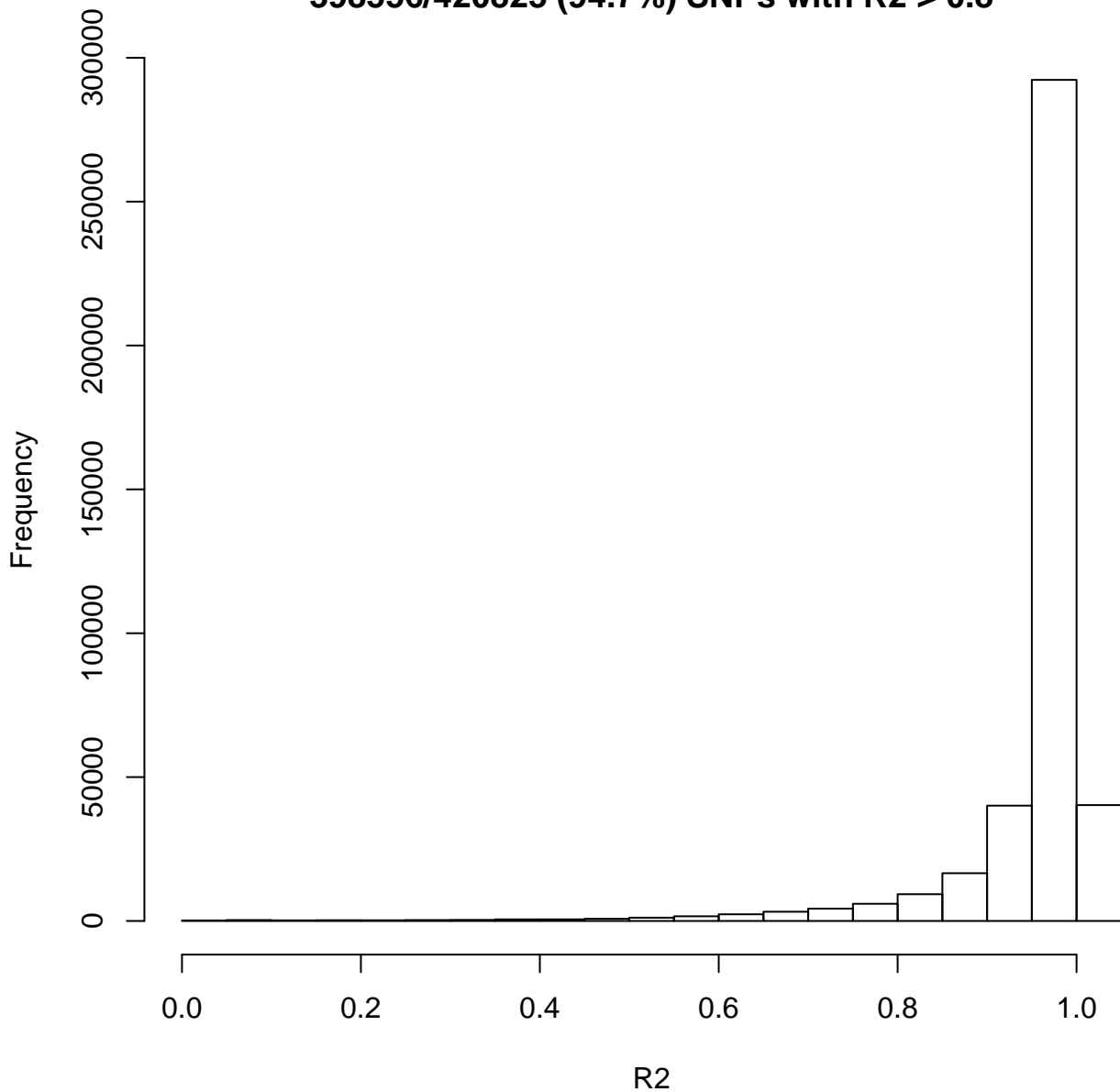
DGN chr2 UMich Imputationserver MAF>0.05 SNPs
456552/478610 (95.4%) SNPs with $R^2 > 0.8$



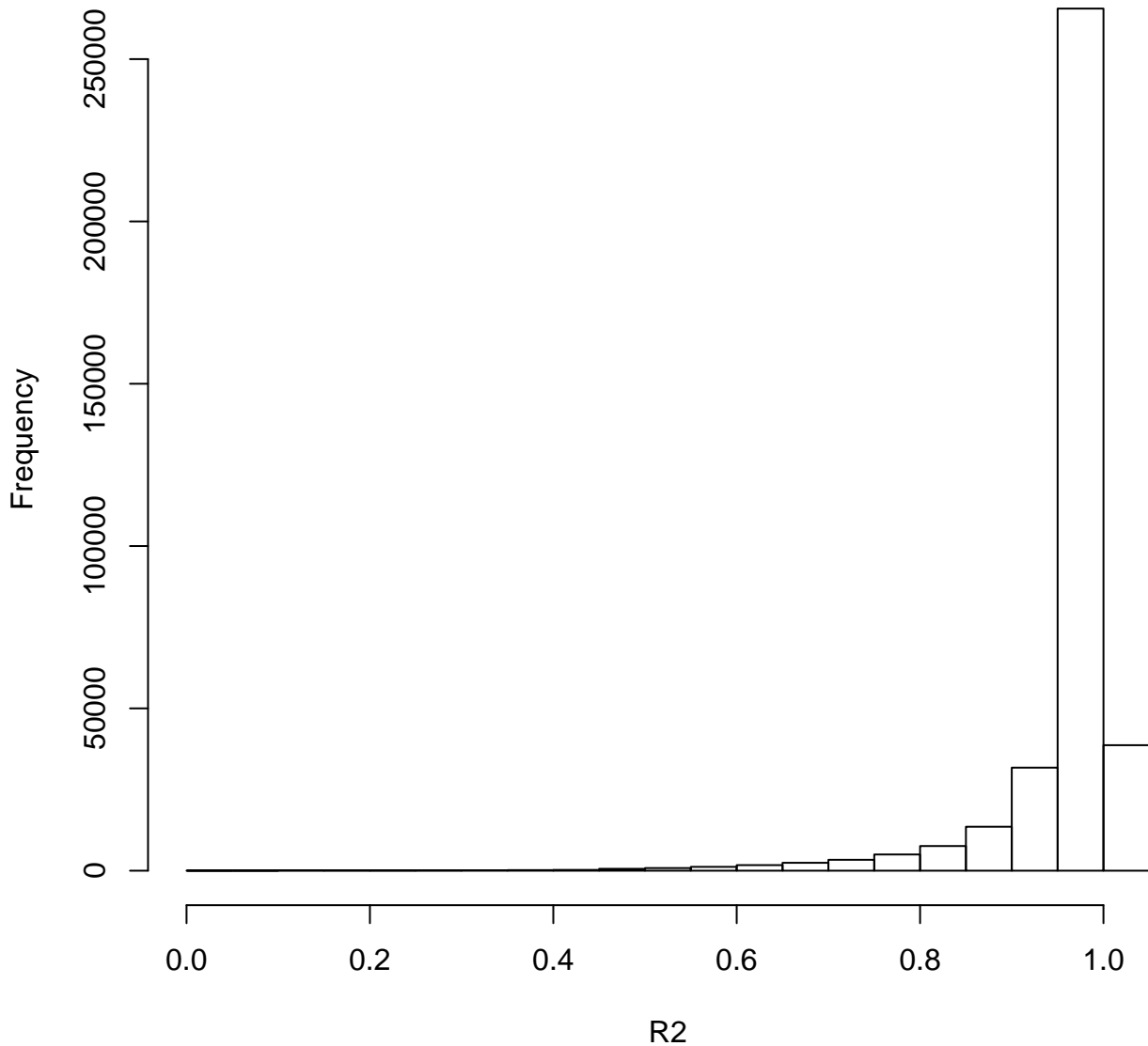
DGN chr3 UMich Imputationserver MAF>0.05 SNPs
391679/411259 (95.2%) SNPs with $R^2 > 0.8$



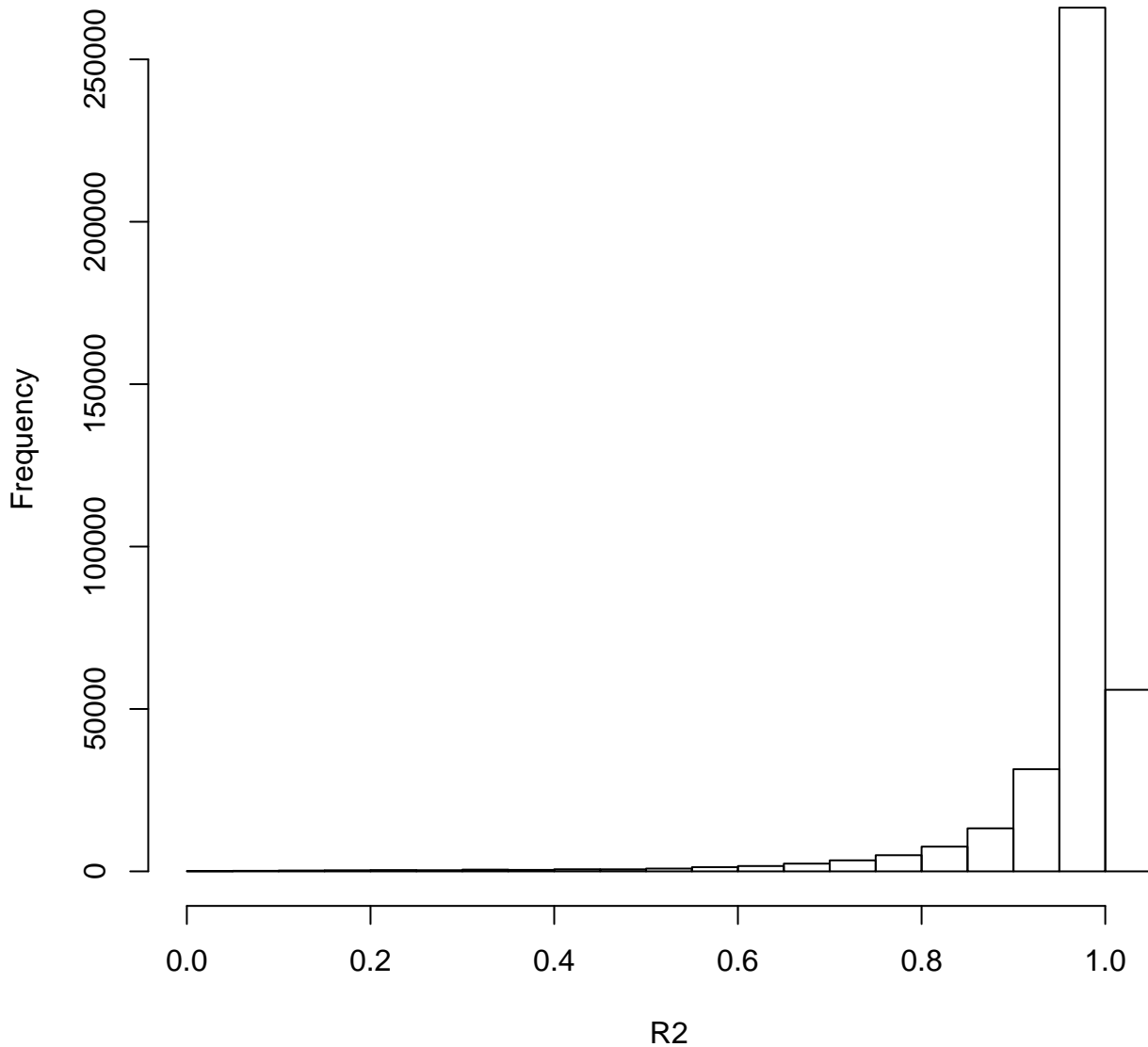
DGN chr4 UMich Imputationserver MAF>0.05 SNPs
398556/420823 (94.7%) SNPs with $R^2 > 0.8$



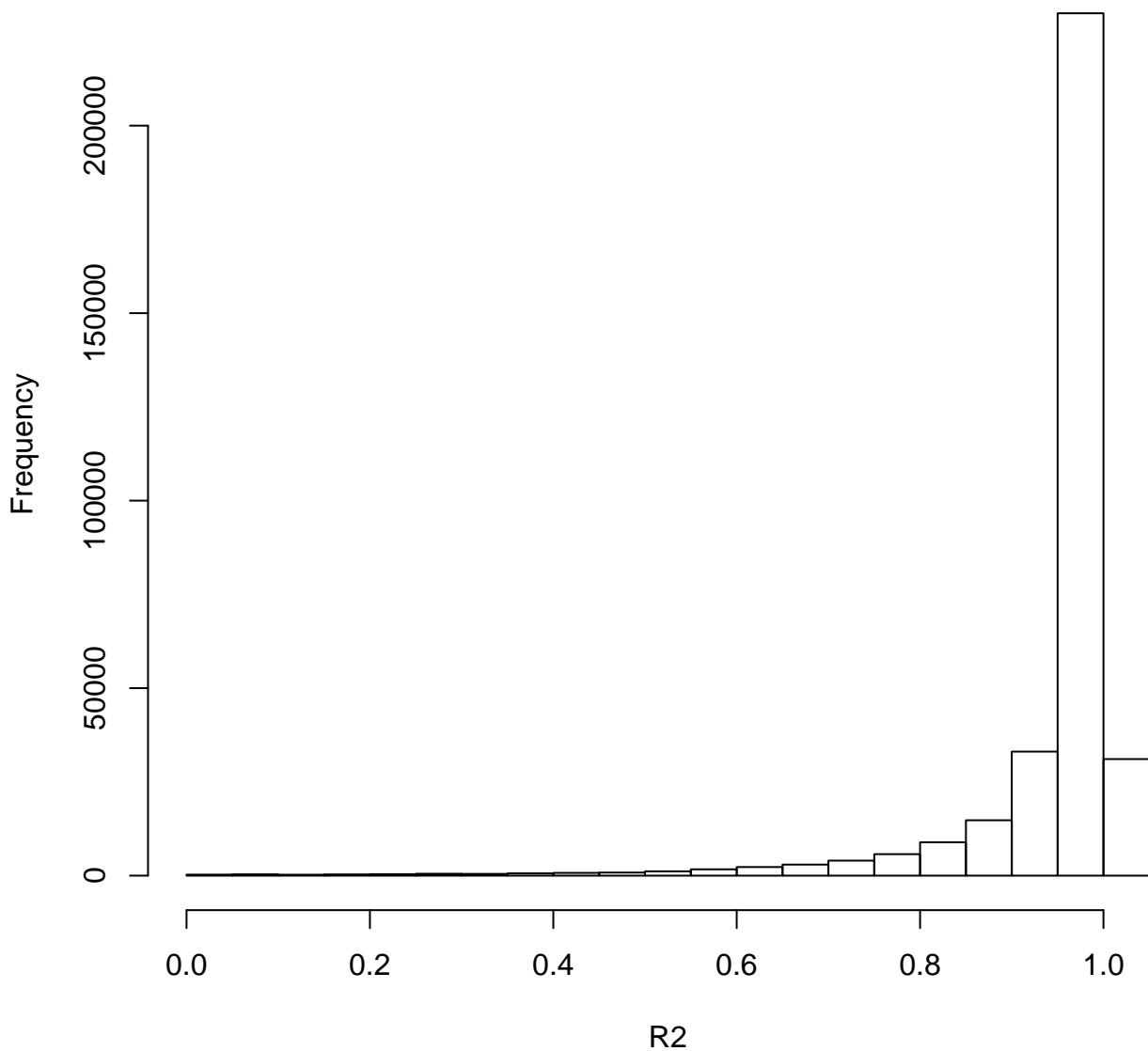
DGN chr5 UMich Imputationserver MAF>0.05 SNPs
357115/373201 (95.7%) SNPs with $R^2 > 0.8$



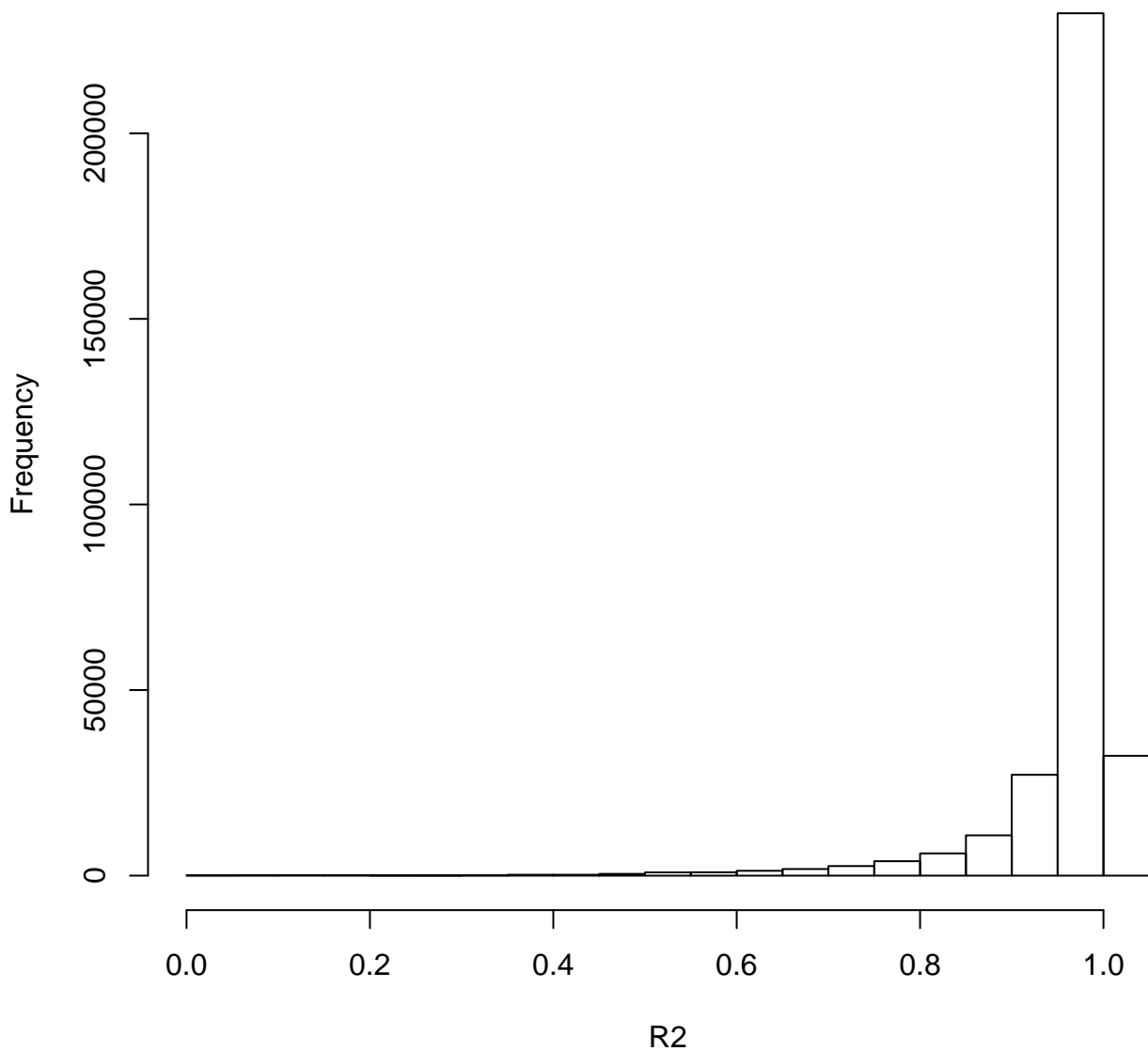
DGN chr6 UMich Imputationserver MAF>0.05 SNPs
374160/392551 (95.3%) SNPs with $R^2 > 0.8$



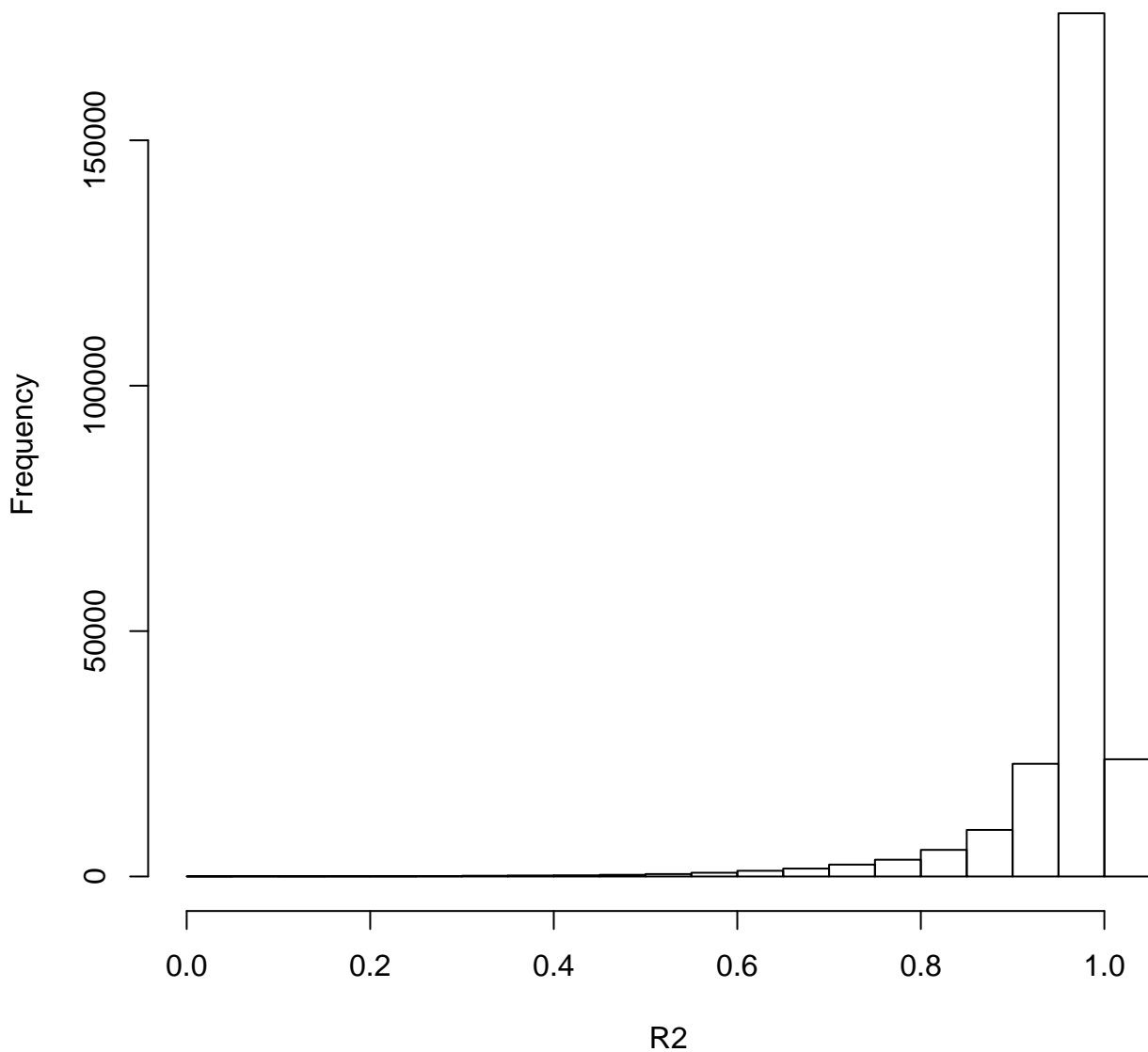
DGN chr7 UMich Imputationserver MAF>0.05 SNPs
317791/340307 (93.4%) SNPs with $R^2 > 0.8$



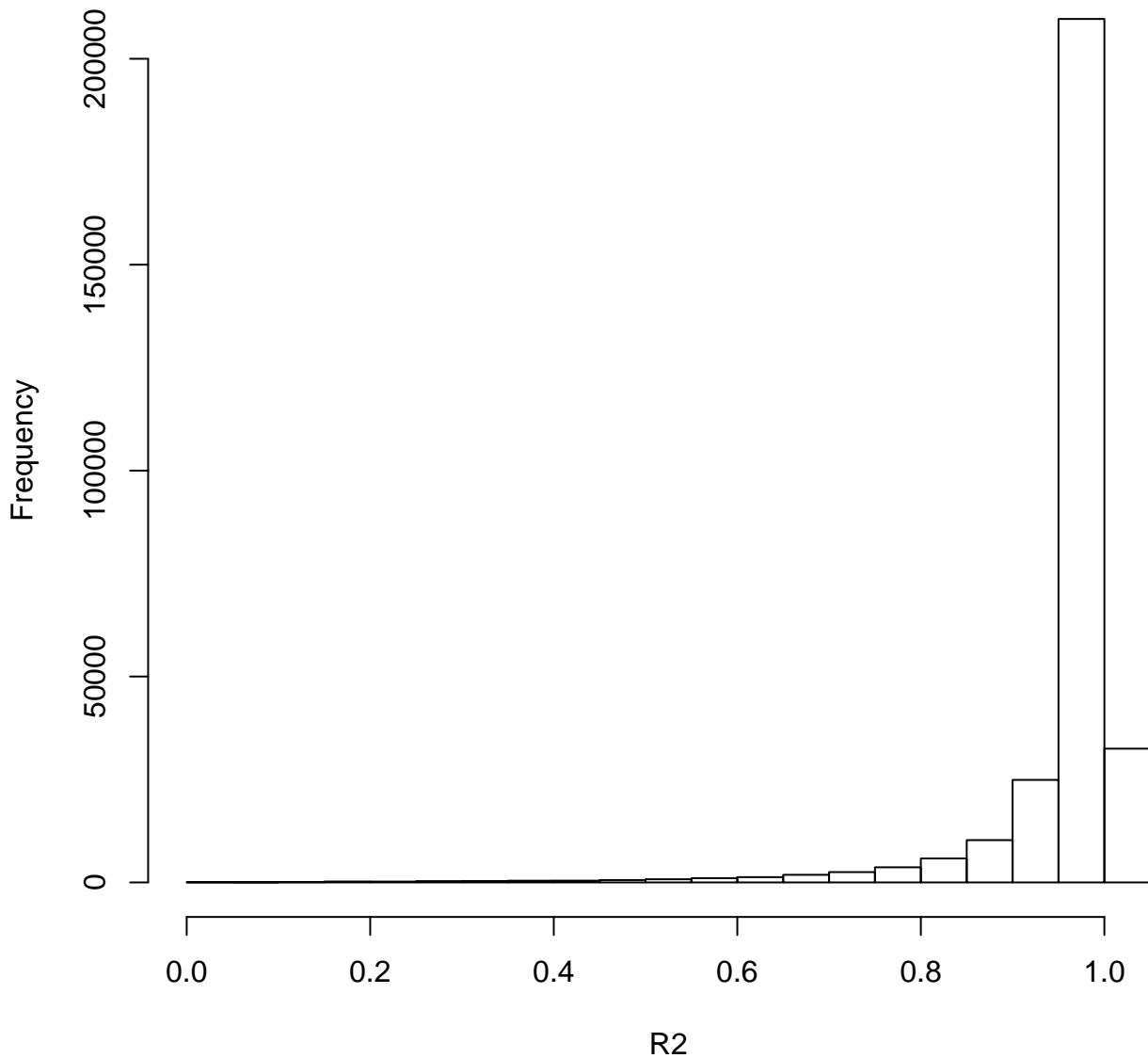
DGN chr8 UMich Imputationserver MAF>0.05 SNPs
308633/321518 (96%) SNPs with R2 > 0.8



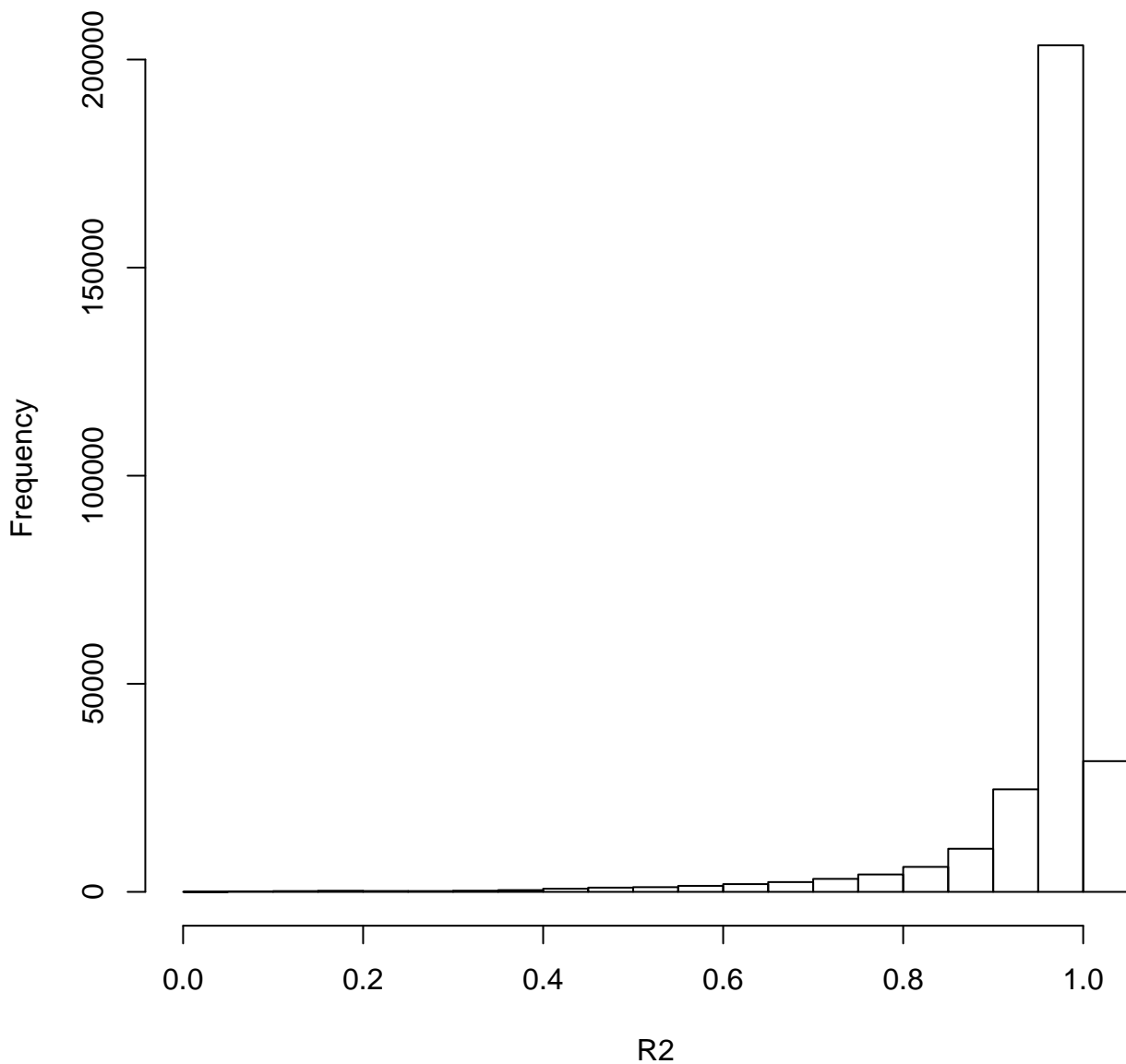
DGN chr9 UMich Imputationserver MAF>0.05 SNPs
237634/248702 (95.5%) SNPs with R2 > 0.8



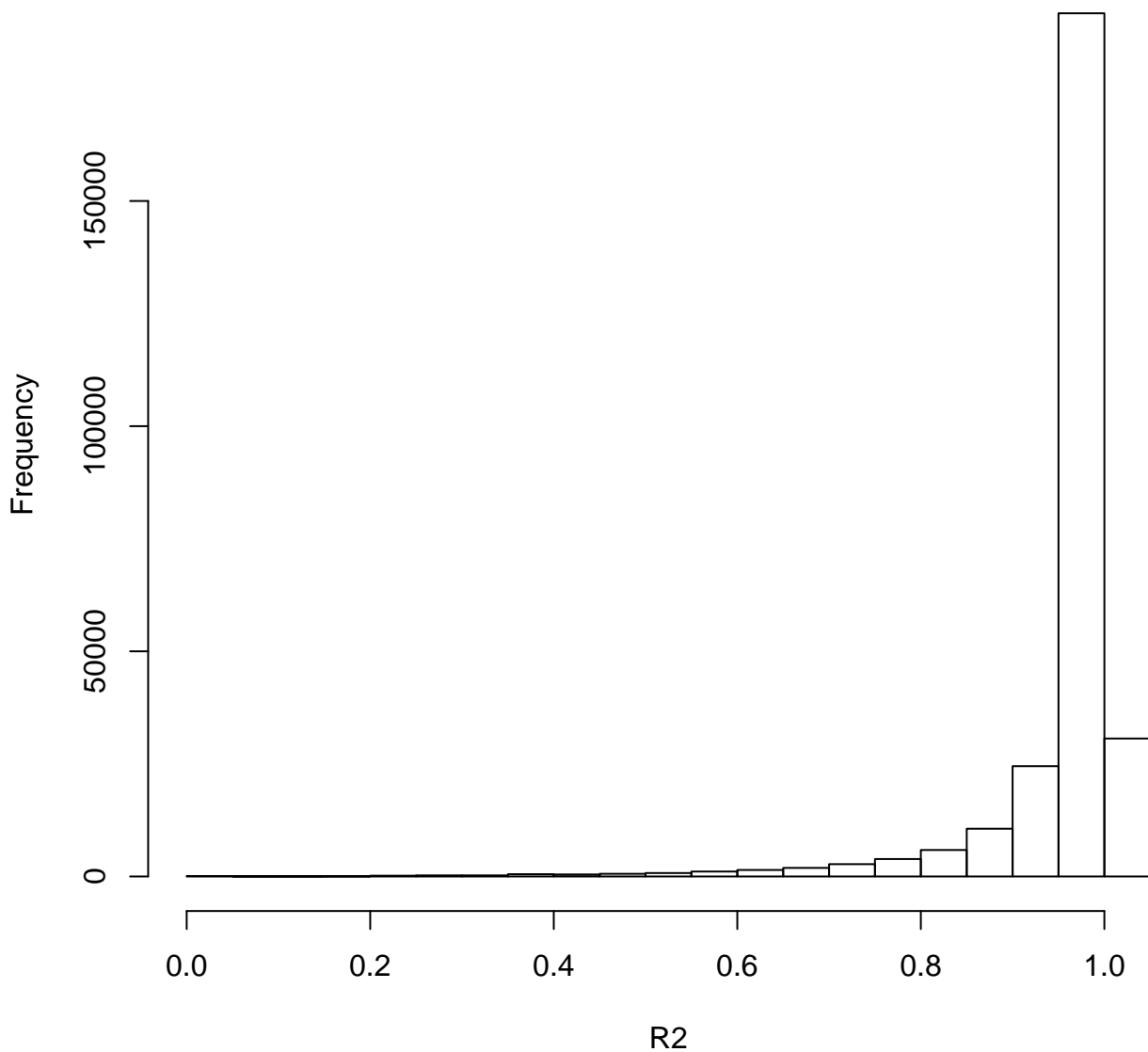
DGN chr10 UMich Imputationserver MAF>0.05 SNPs
283144/296911 (95.4%) SNPs with R2 > 0.8



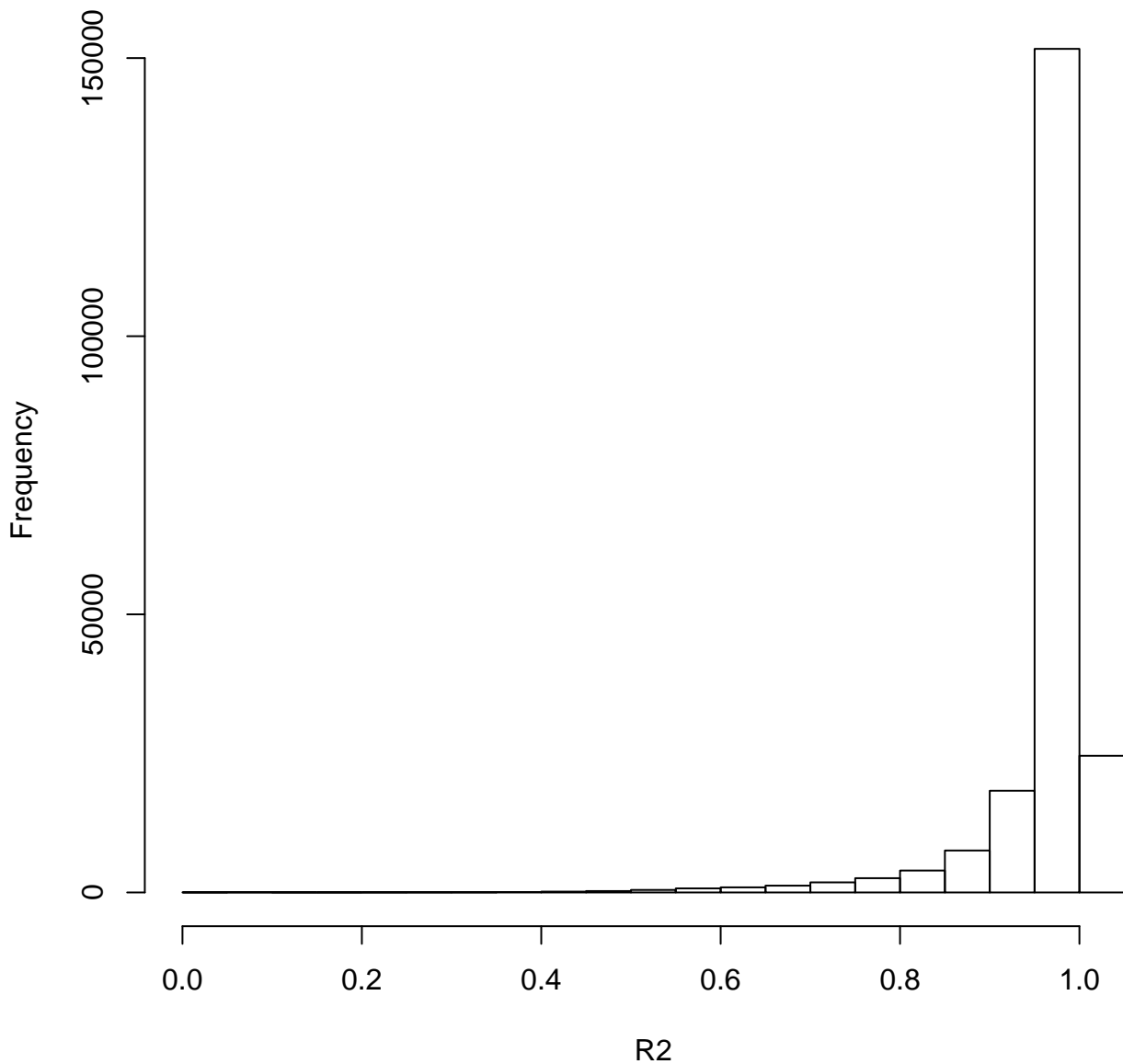
DGN chr11 UMich Imputationserver MAF>0.05 SNPs
275819/293351 (94%) SNPs with R2 > 0.8



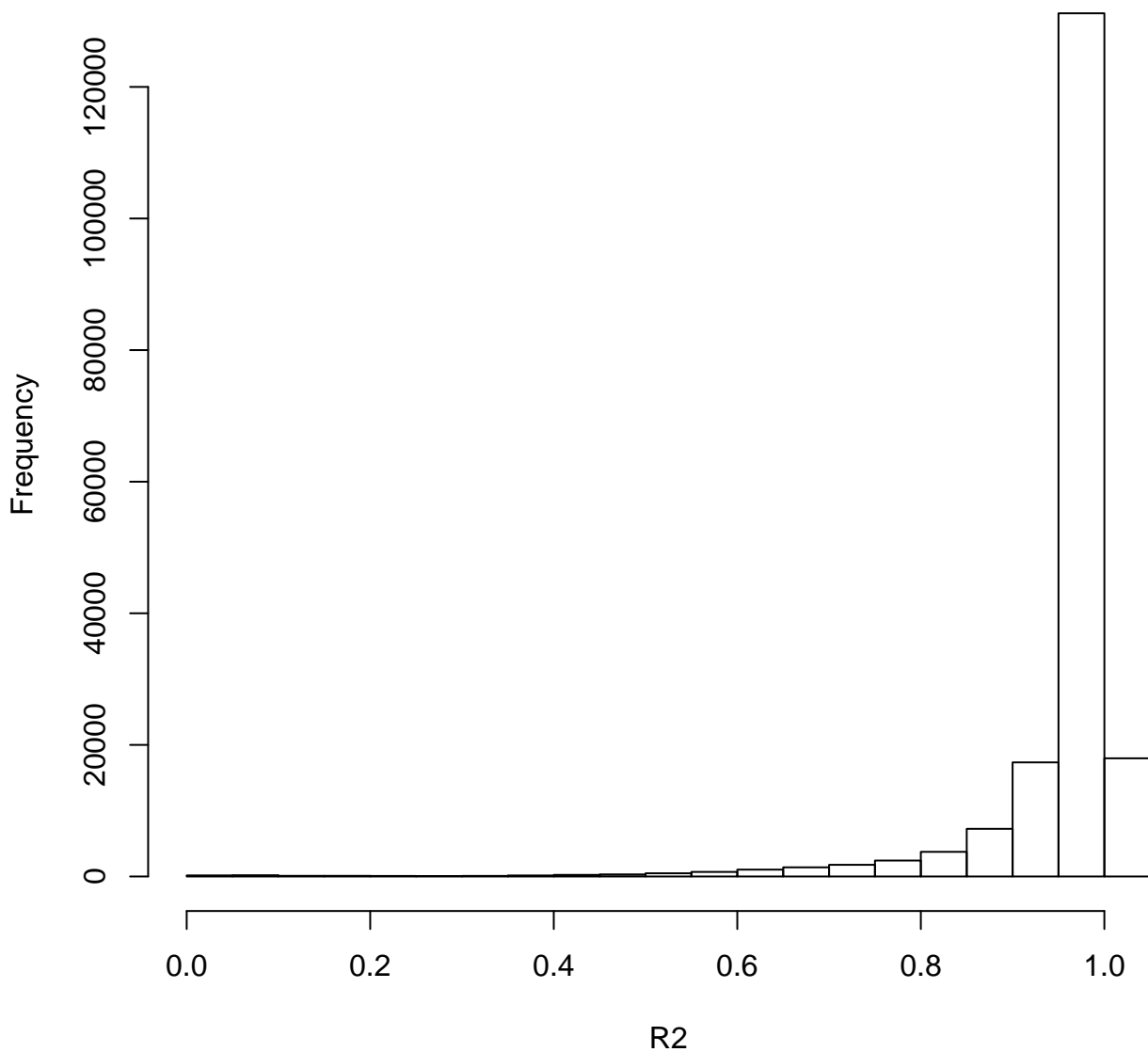
DGN chr12 UMich Imputationserver MAF>0.05 SNPs
263295/277448 (94.9%) SNPs with $R^2 > 0.8$



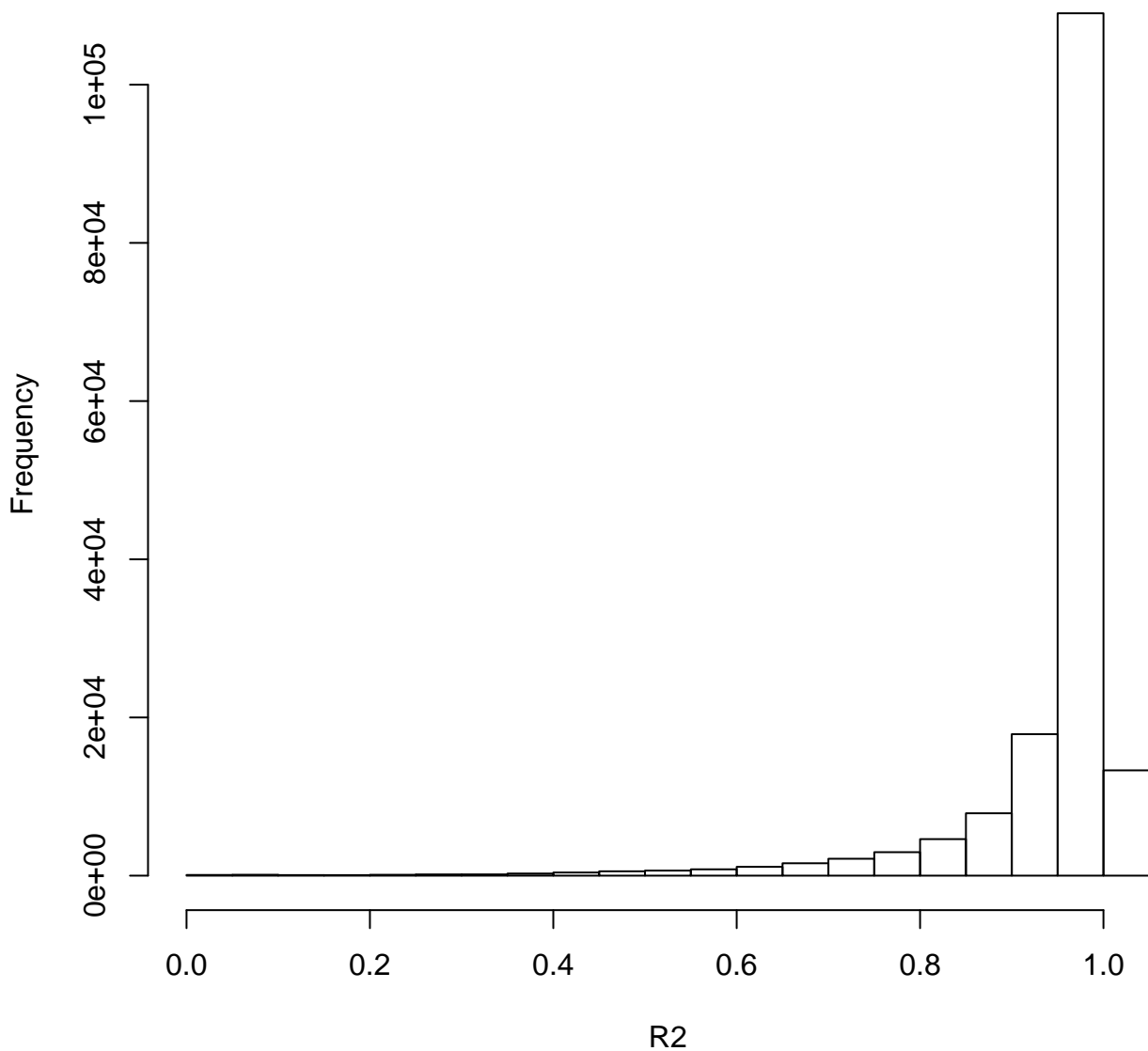
DGN chr13 UMich Imputationserver MAF>0.05 SNPs
206012/214410 (96.1%) SNPs with $R^2 > 0.8$



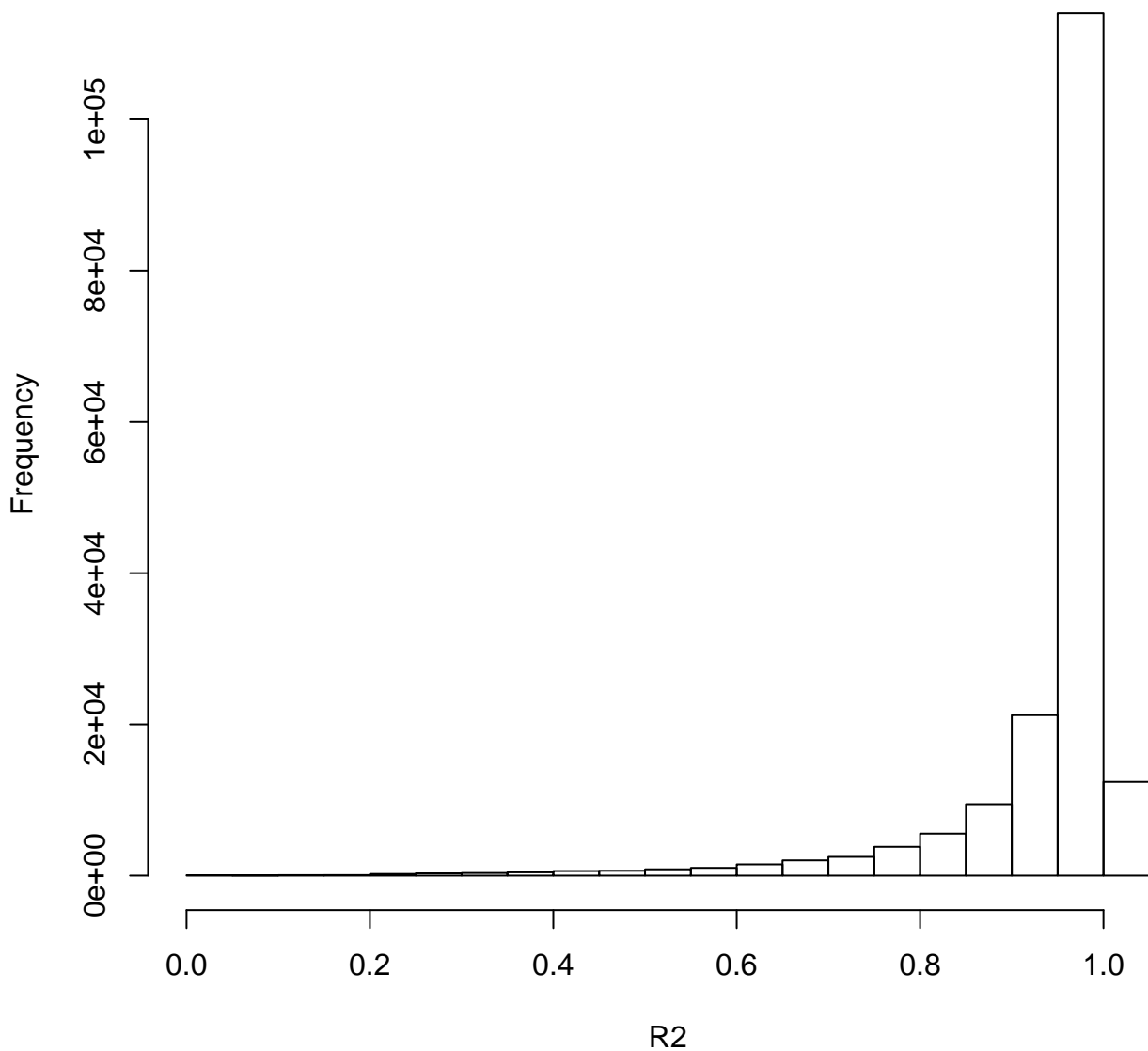
DGN chr14 UMich Imputationserver MAF>0.05 SNPs
177470/186745 (95%) SNPs with R2 > 0.8



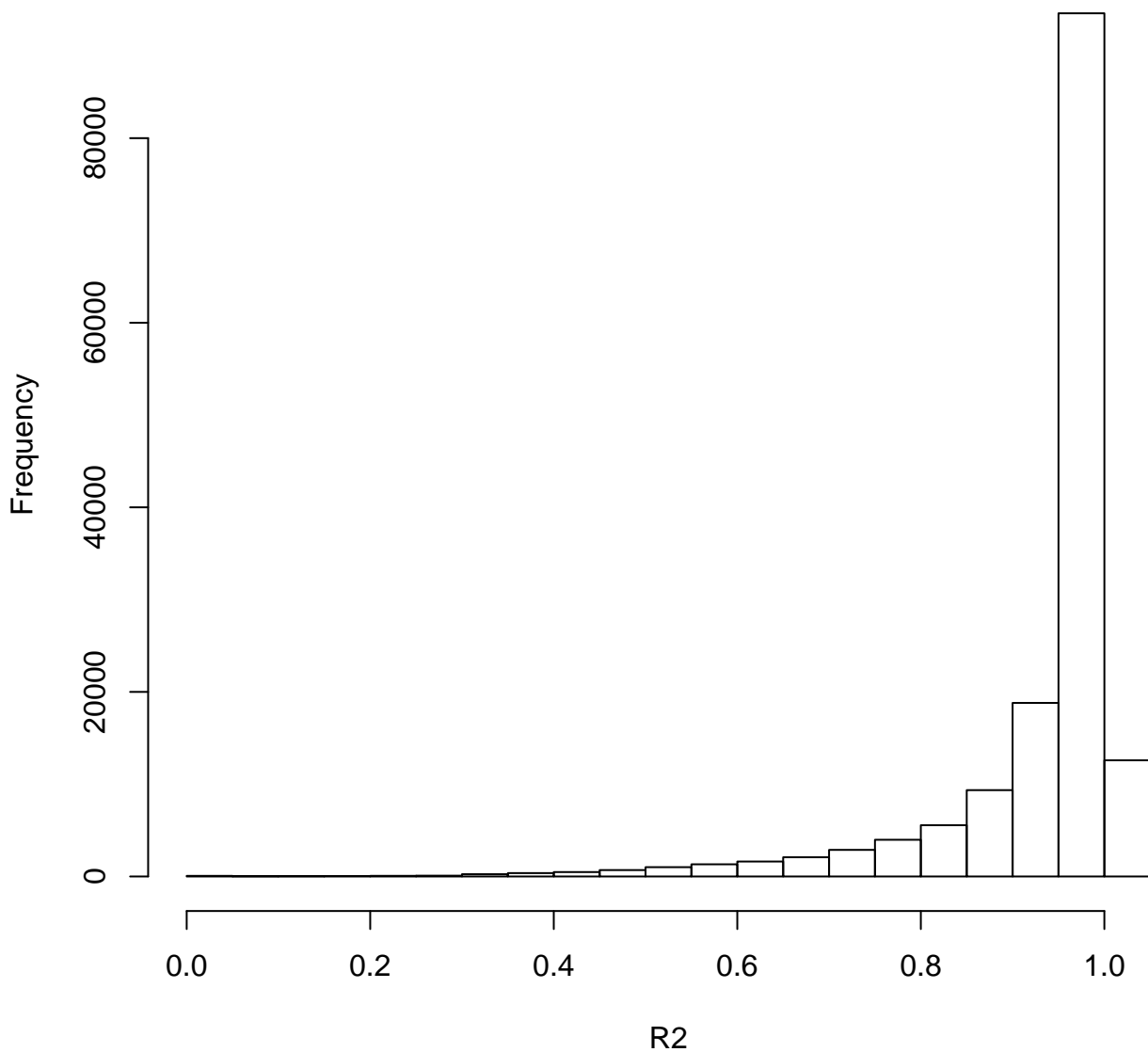
DGN chr15 UMich Imputationserver MAF>0.05 SNPs
152732/163920 (93.2%) SNPs with $R^2 > 0.8$



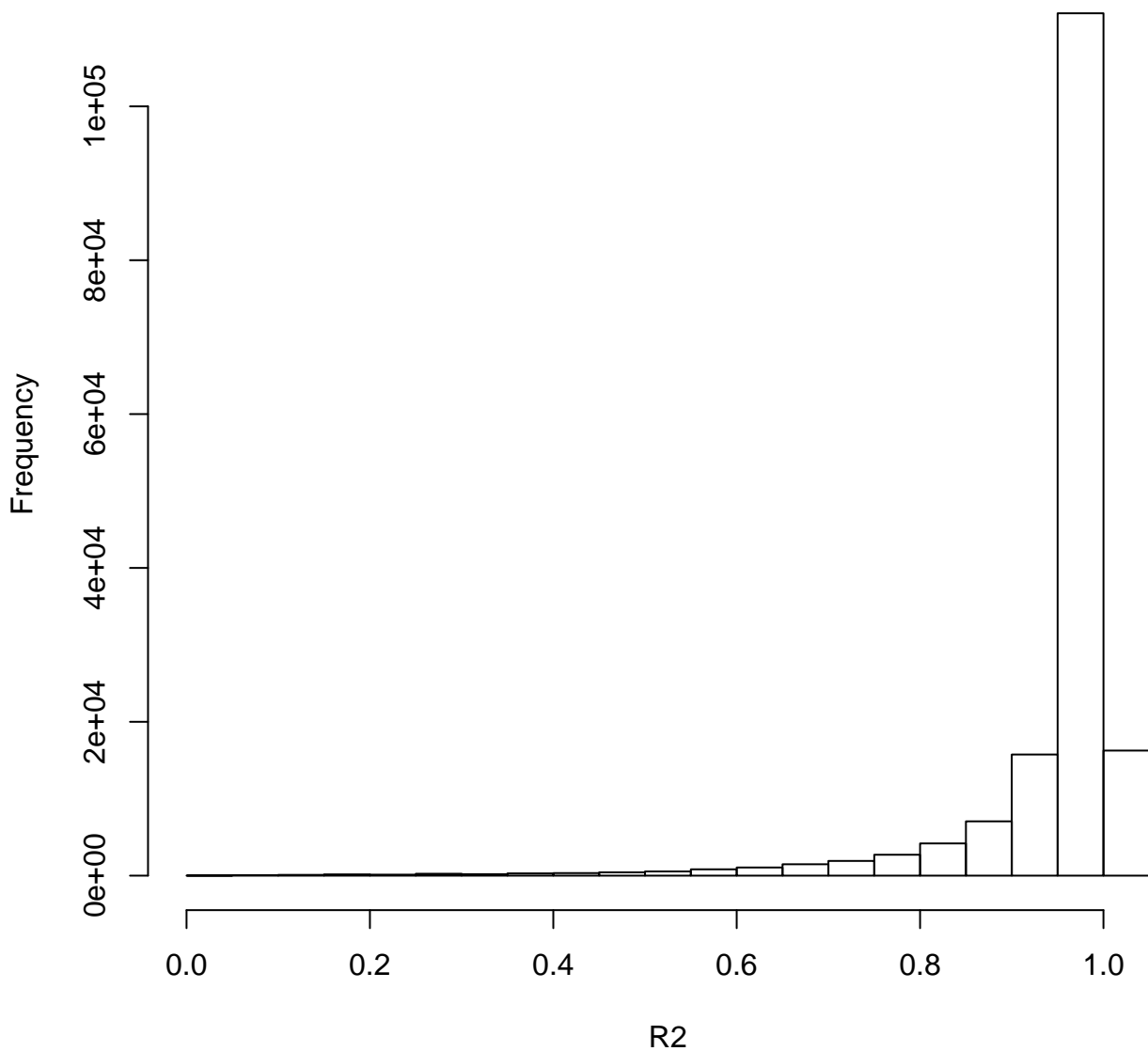
DGN chr16 UMich Imputationserver MAF>0.05 SNPs
162642/177110 (91.8%) SNPs with $R^2 > 0.8$



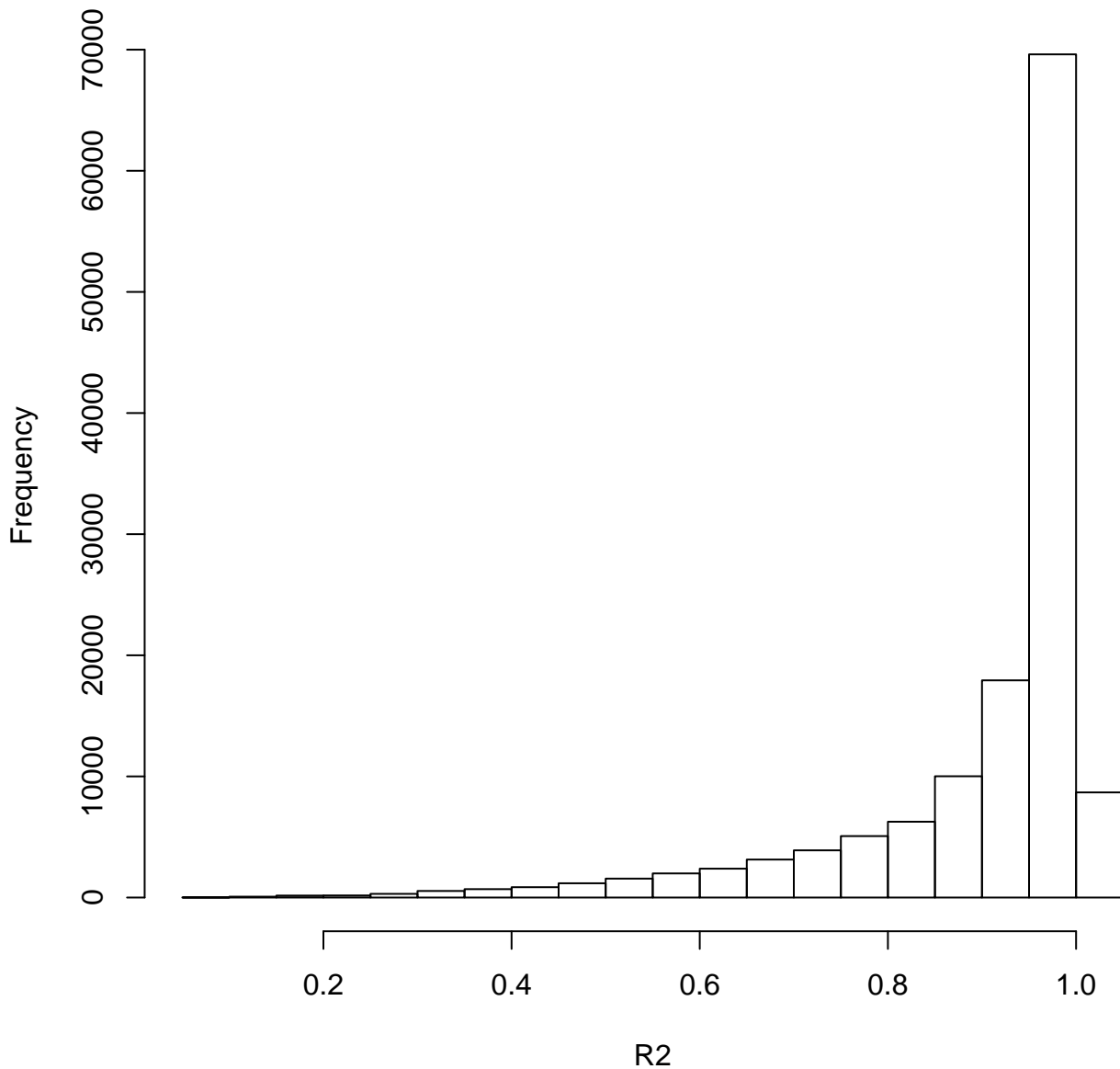
DGN chr17 UMich Imputationserver MAF>0.05 SNPs
139833/154845 (90.3%) SNPs with $R^2 > 0.8$



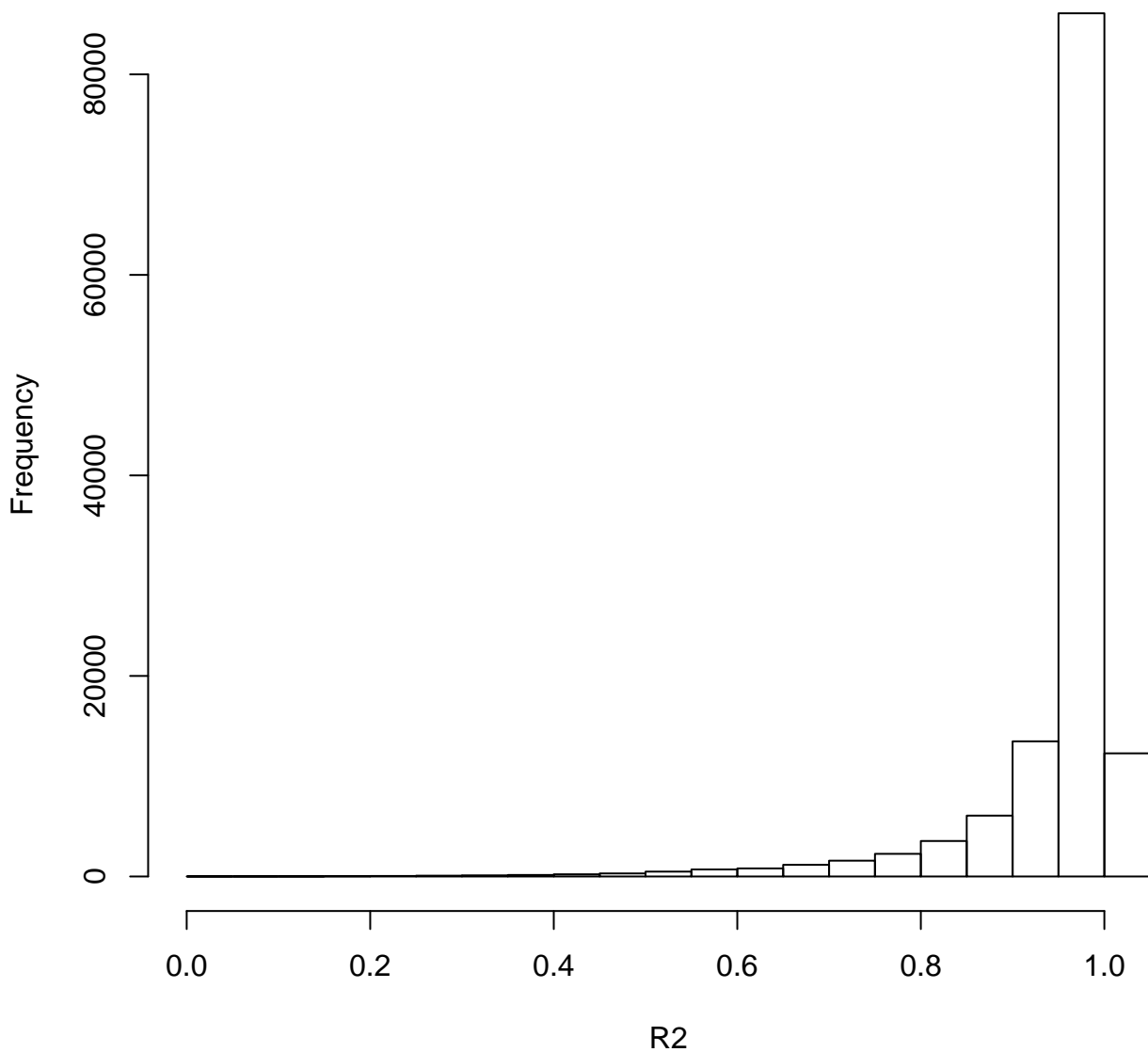
DGN chr18 UMich Imputationserver MAF>0.05 SNPs
155344/165833 (93.7%) SNPs with $R^2 > 0.8$



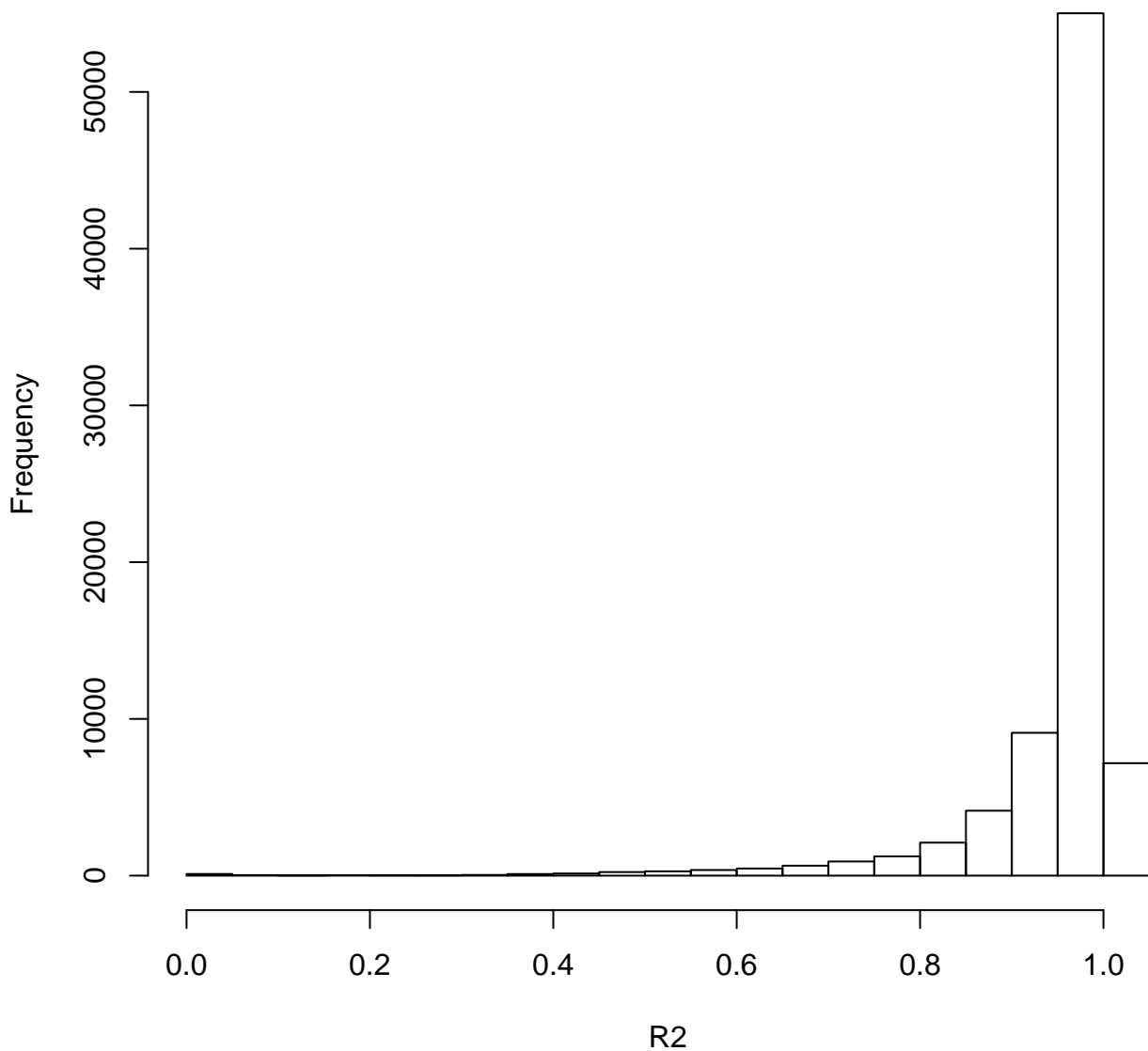
DGN chr19 UMich Imputationserver MAF>0.05 SNPs
112499/134523 (83.6%) SNPs with $R^2 > 0.8$



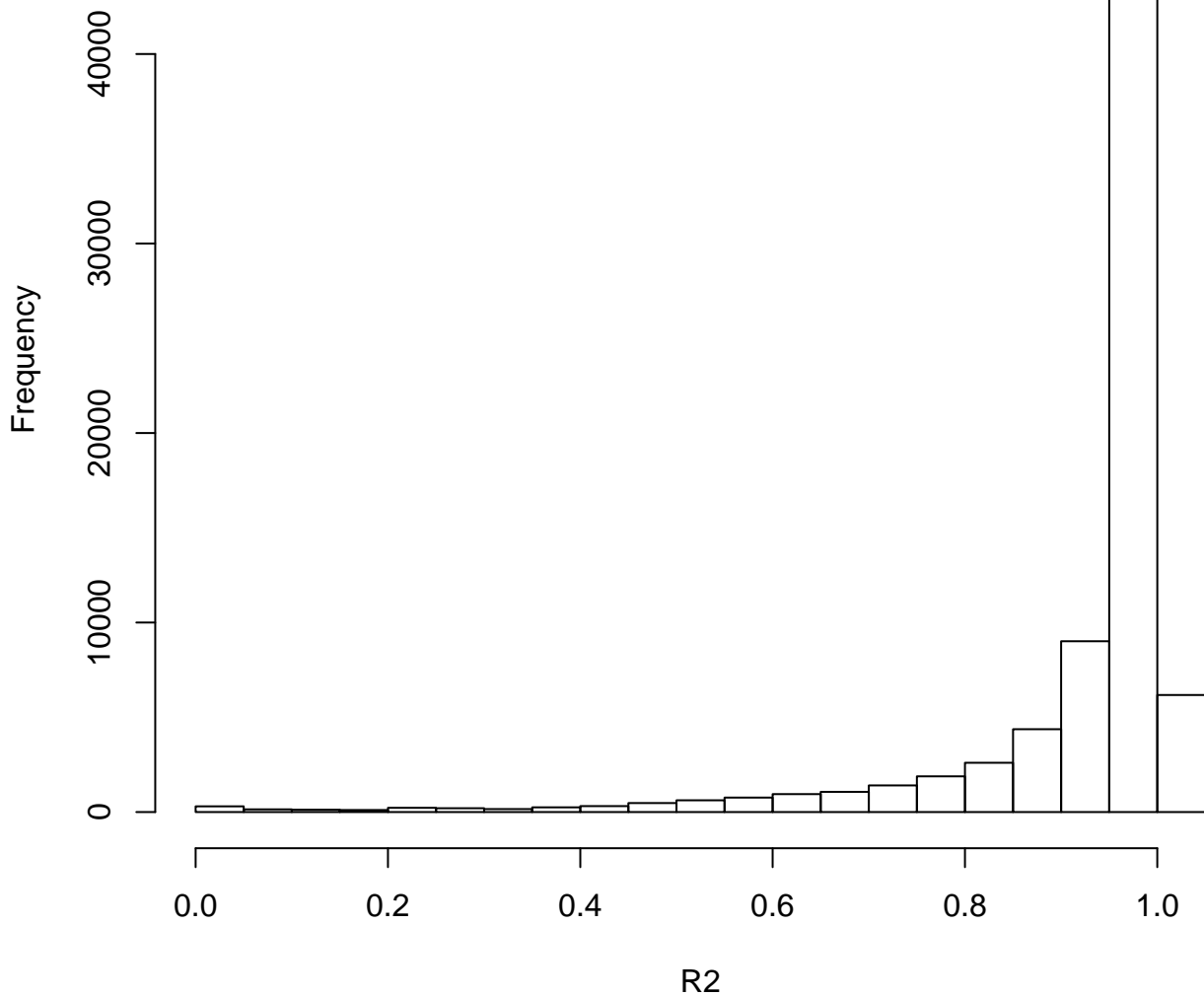
DGN chr20 UMich Imputationserver MAF>0.05 SNPs
121455/129397 (93.9%) SNPs with $R^2 > 0.8$



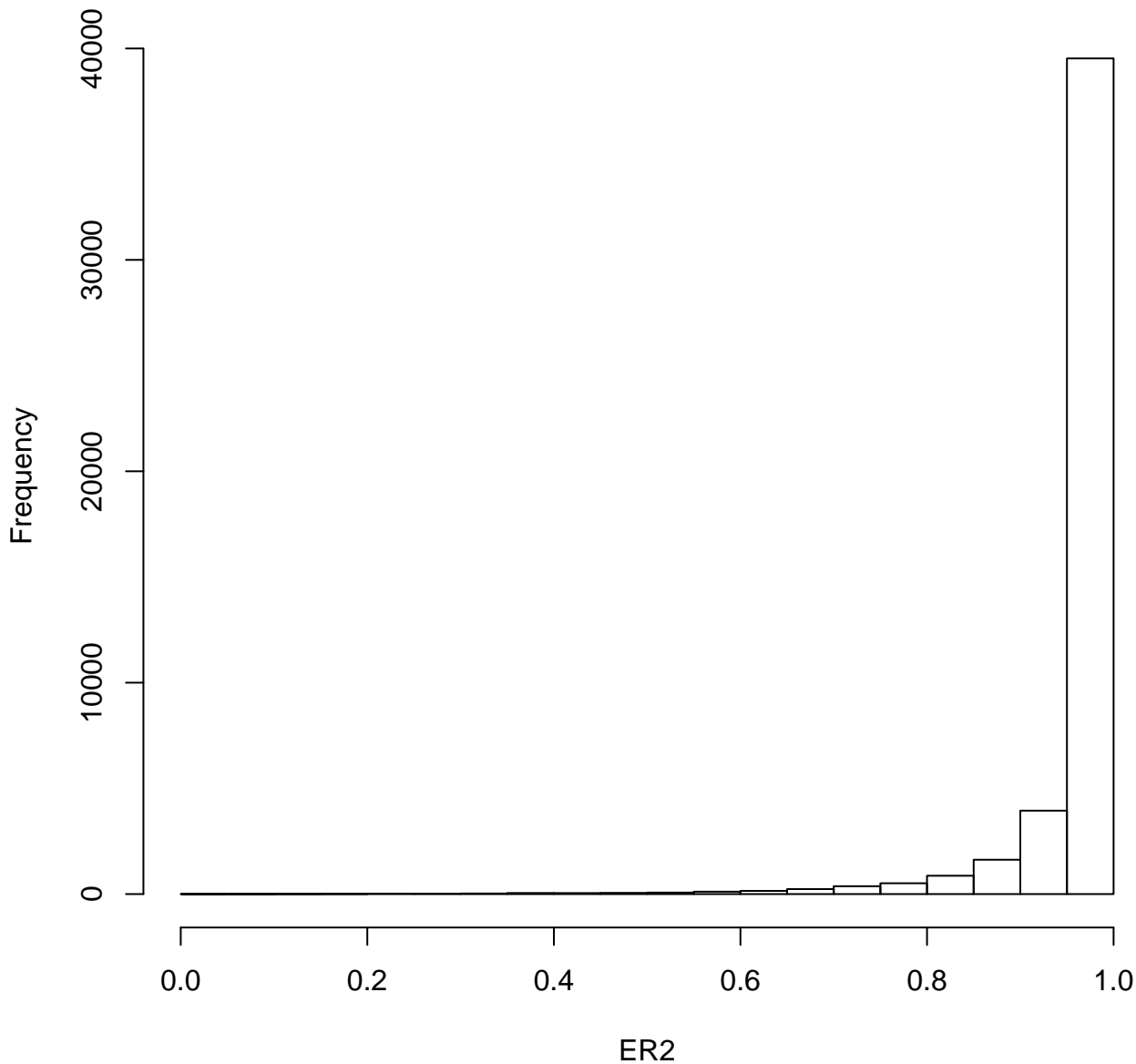
DGN chr21 UMich Imputationserver MAF>0.05 SNPs
77557/82151 (94.4%) SNPs with $R^2 > 0.8$



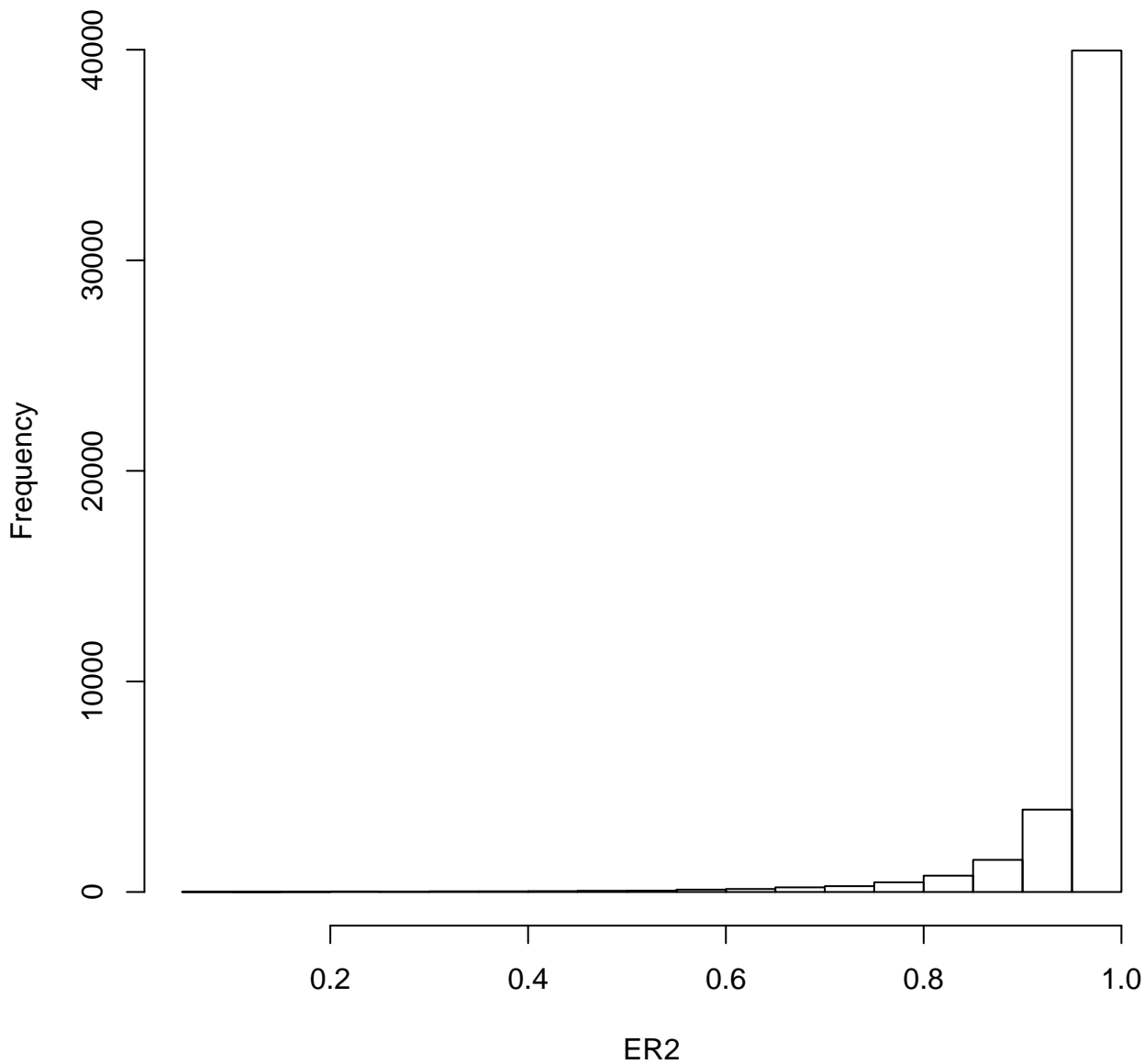
DGN chr22 UMich Imputationserver MAF>0.05 SNPs
69895/78873 (88.6%) SNPs with $R^2 > 0.8$



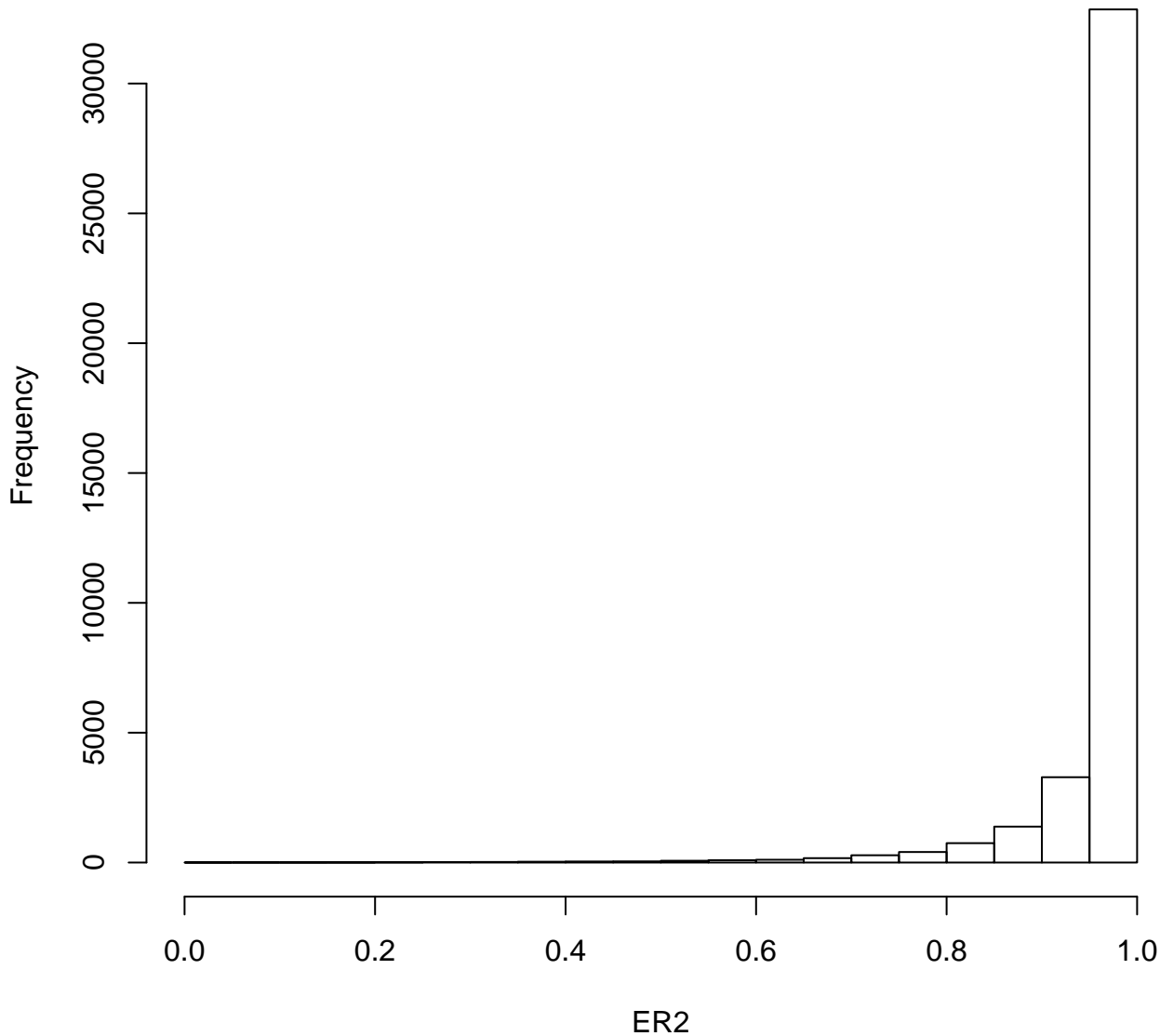
DGN chr1 concordance of 47654 SNPs



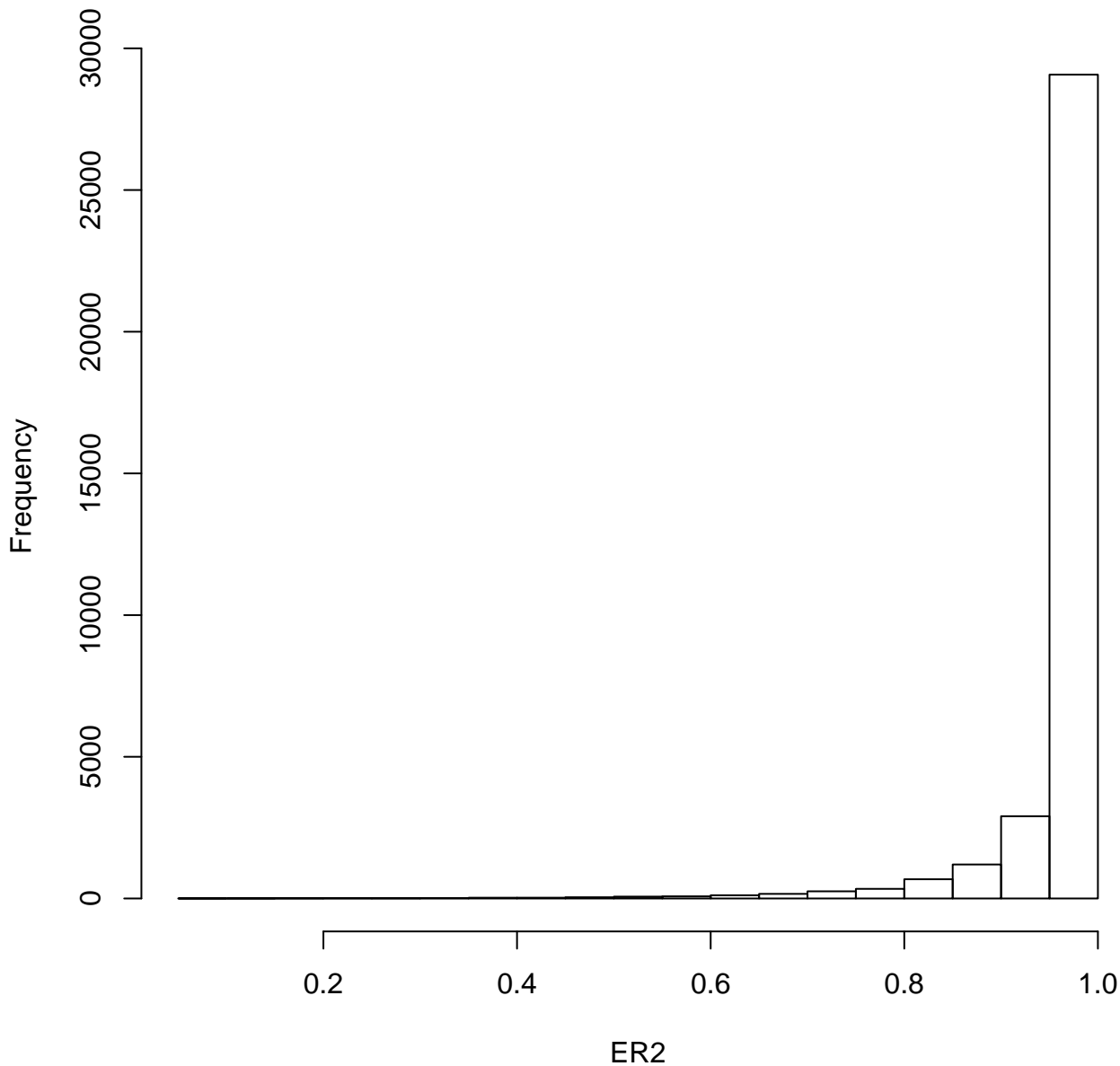
DGN chr2 concordance of 47662 SNPs



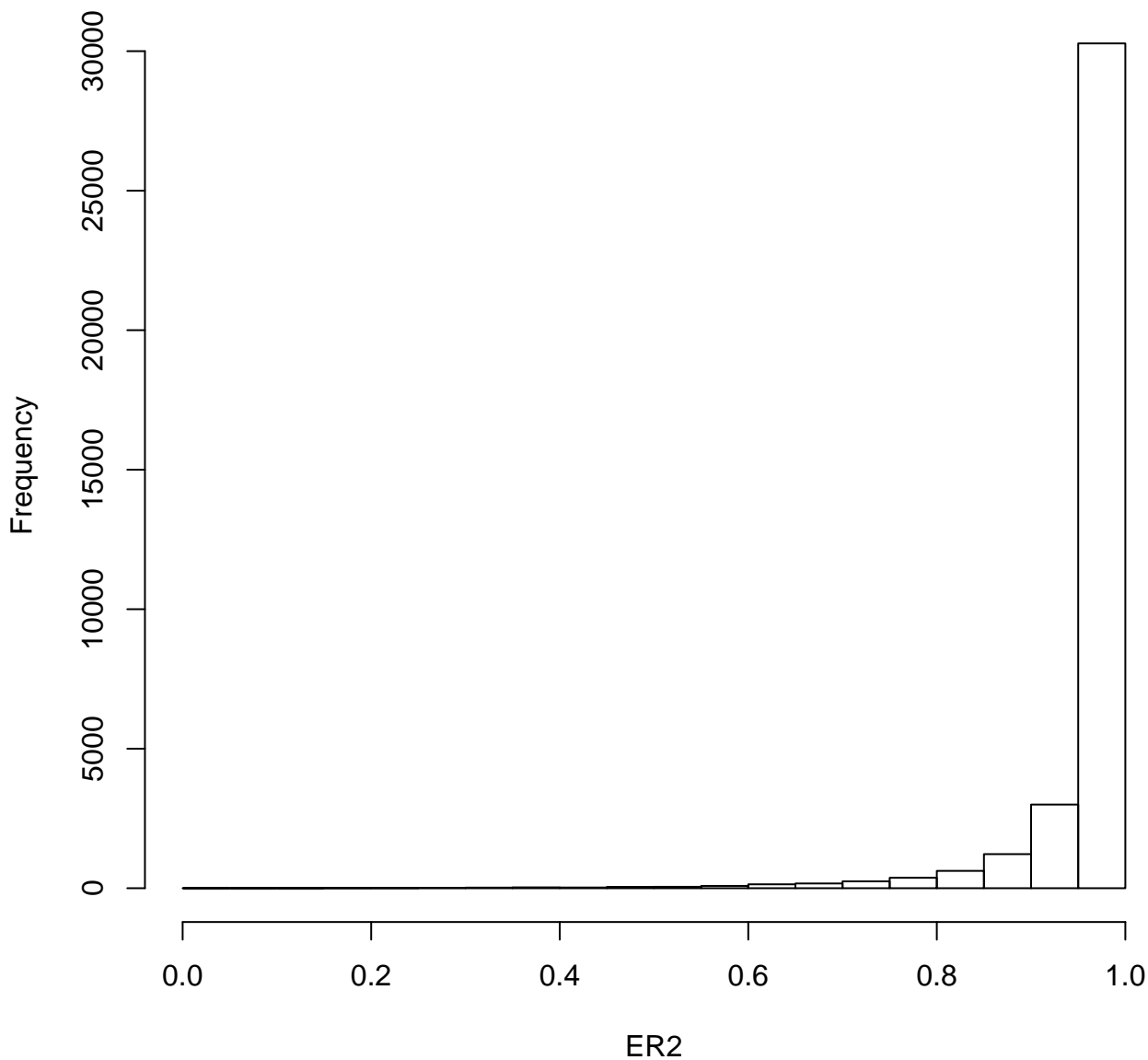
DGN chr3 concordance of 39560 SNPs



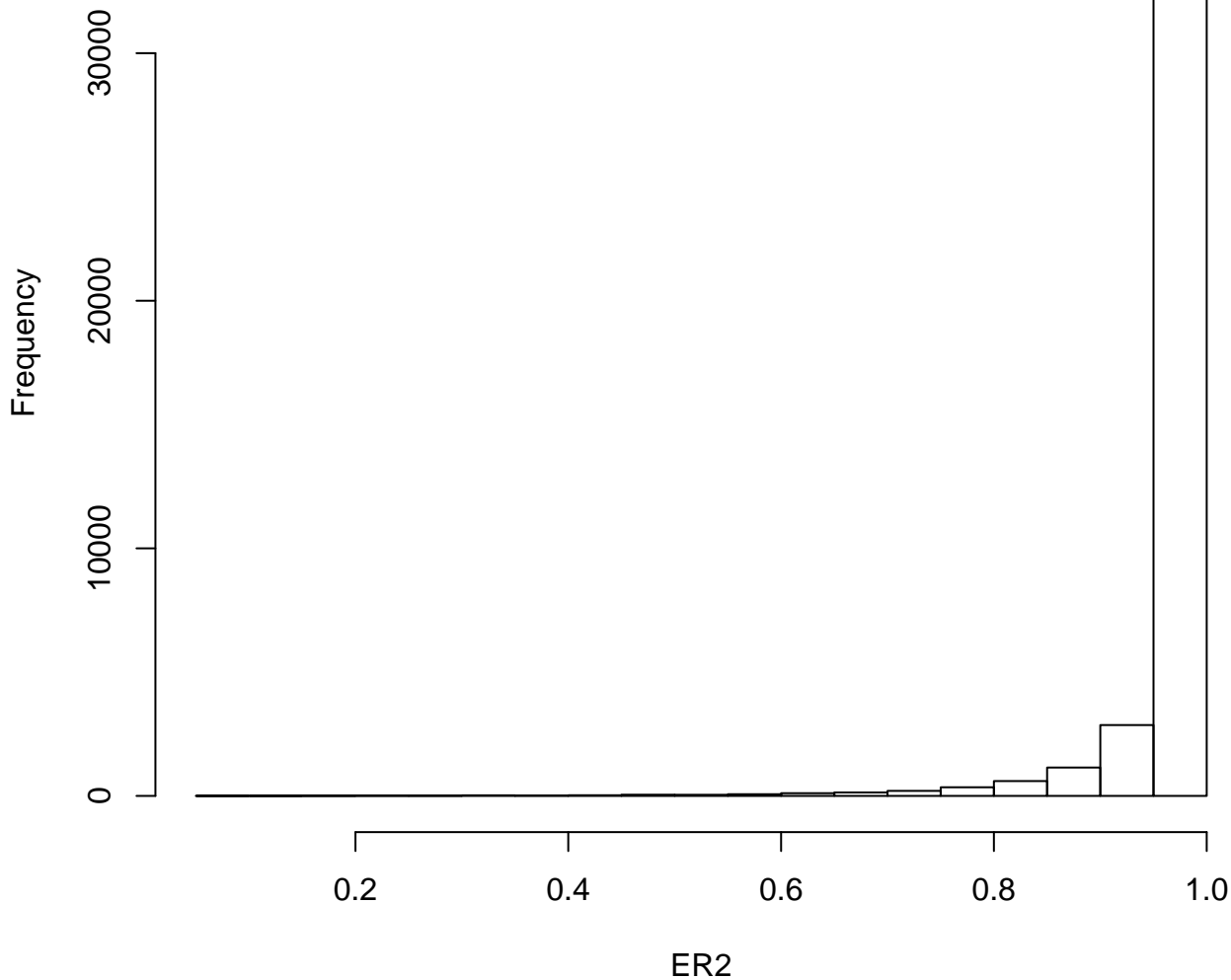
DGN chr4 concordance of 35002 SNPs



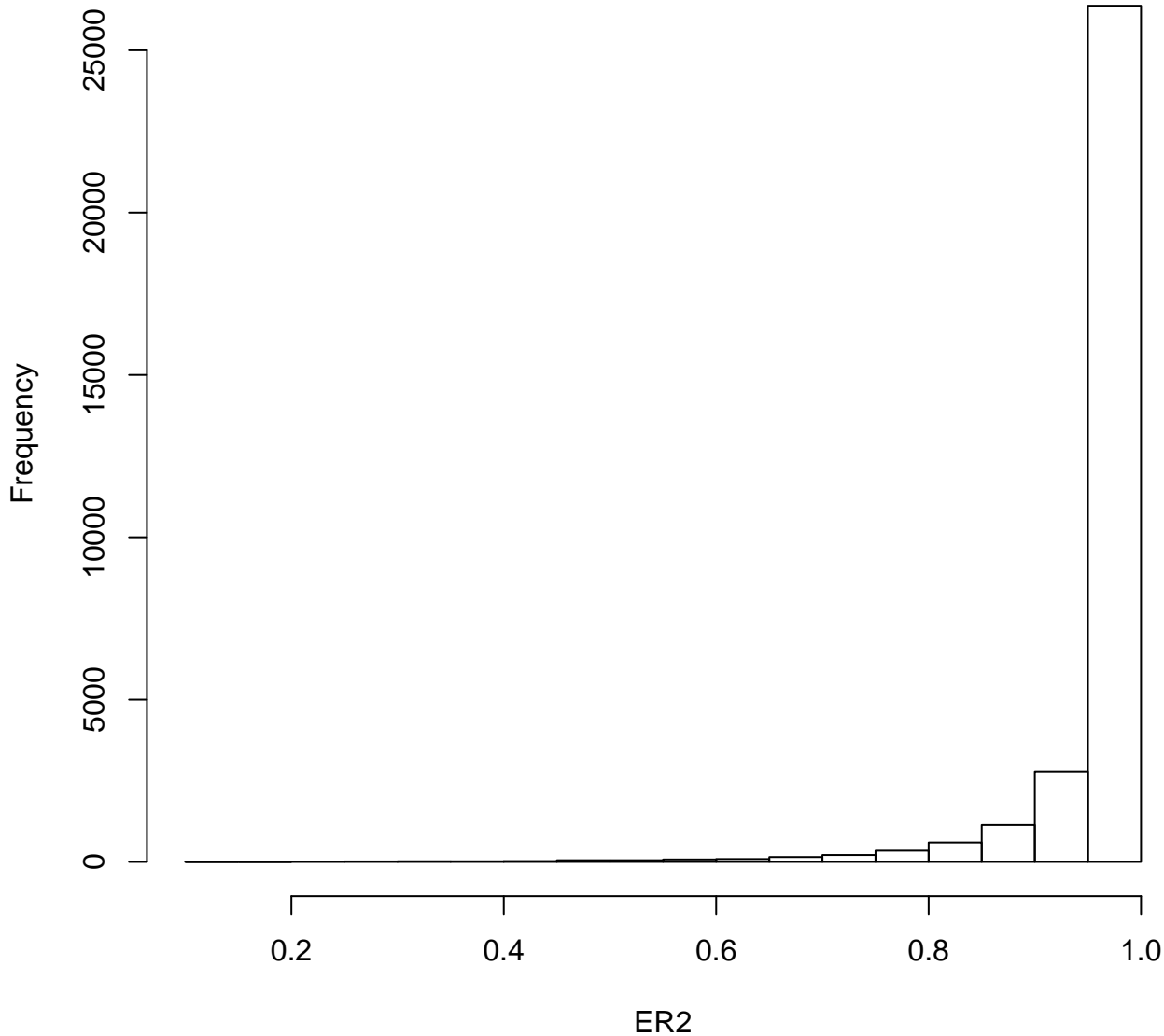
DGN chr5 concordance of 36334 SNPs



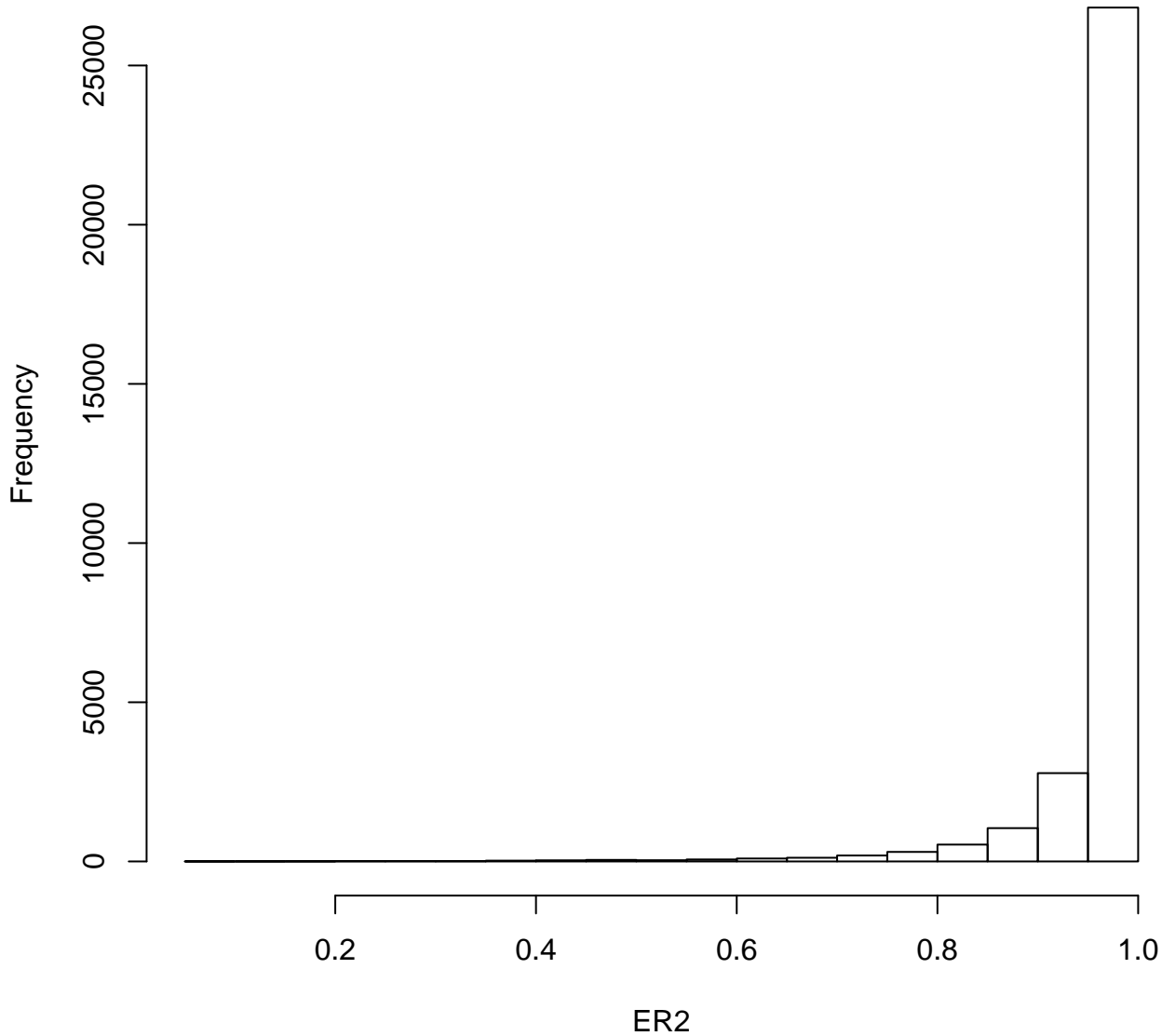
DGN chr6 concordance of 42236 SNPs



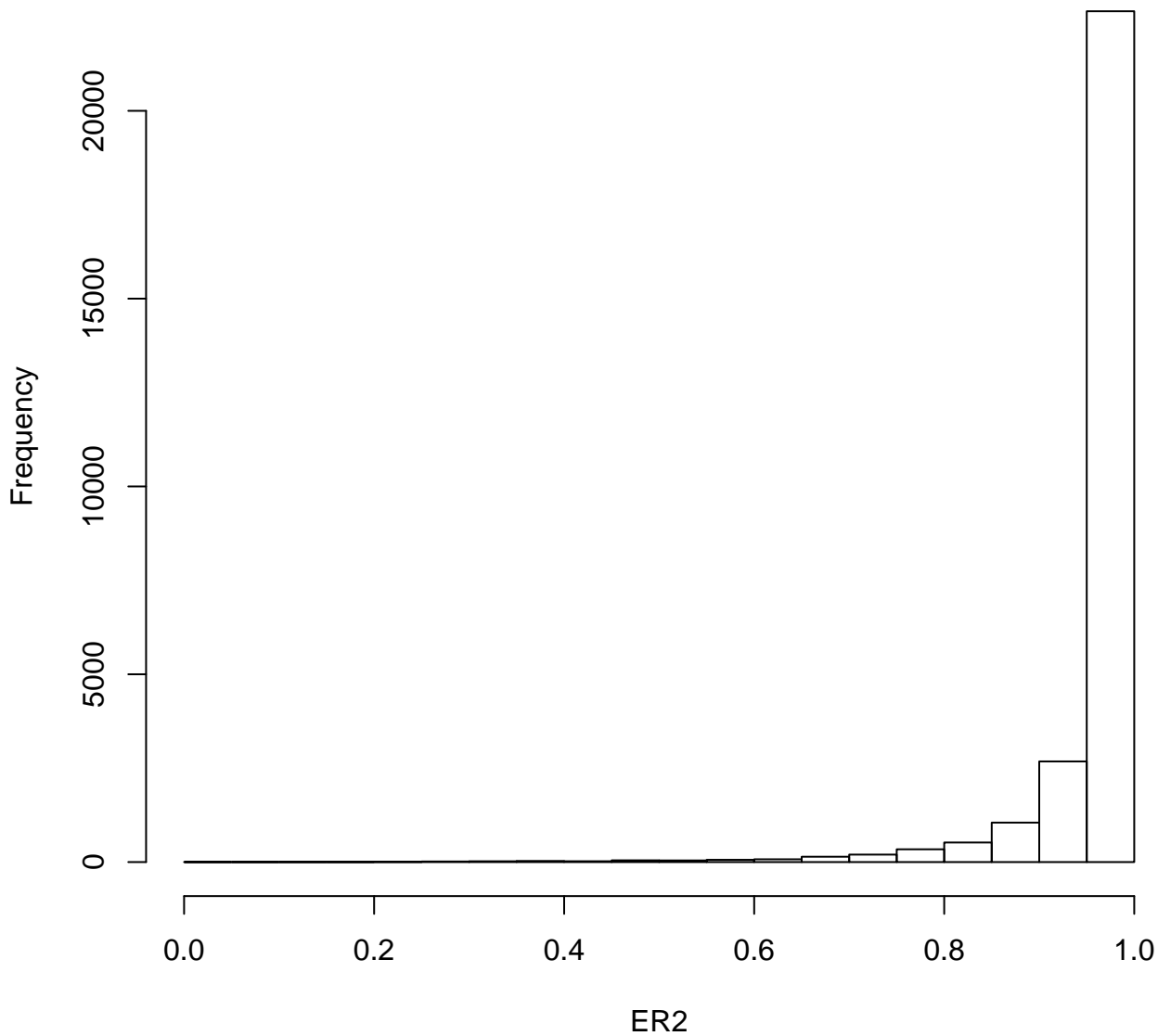
DGN chr7 concordance of 31969 SNPs



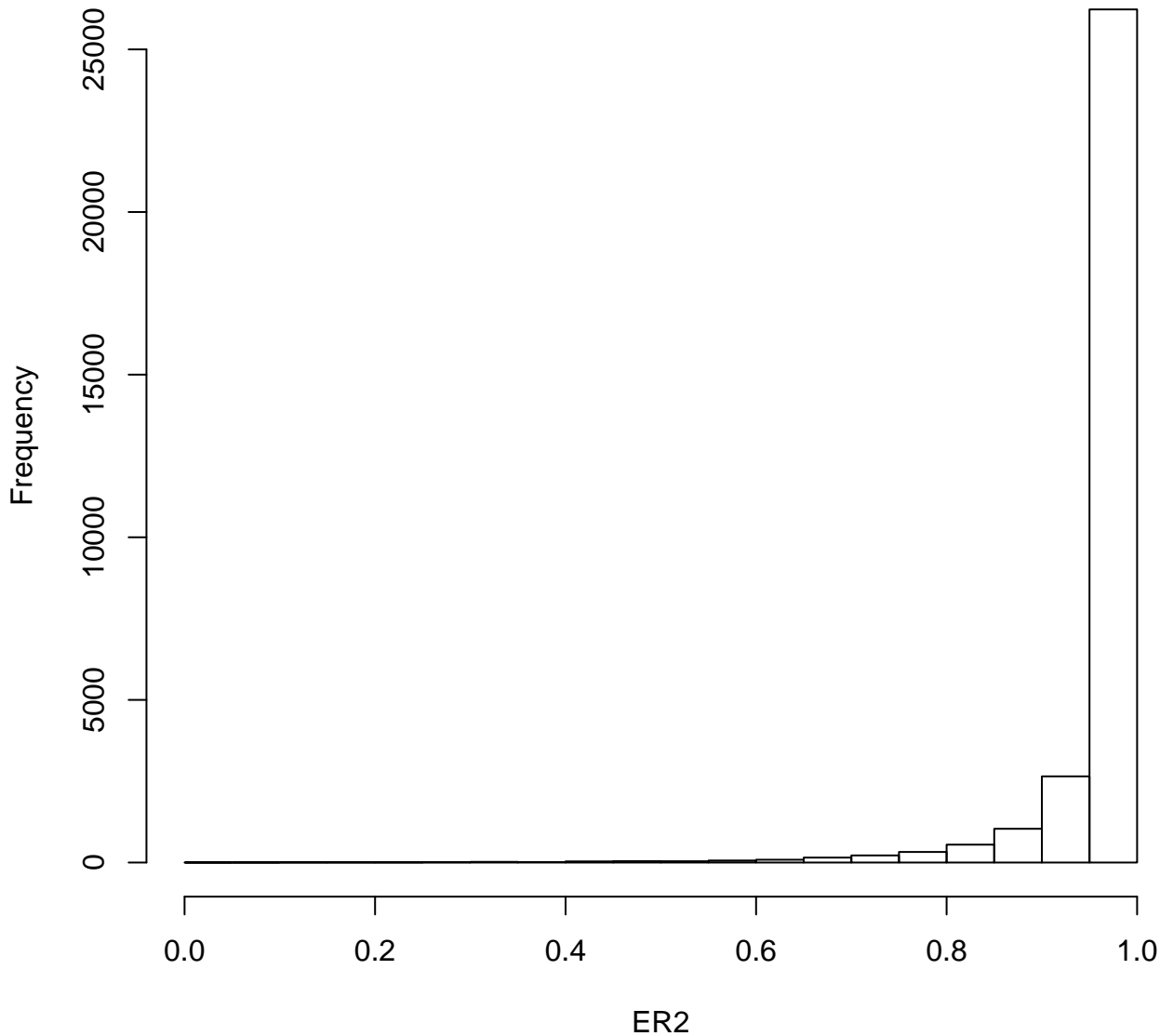
DGN chr8 concordance of 32108 SNPs



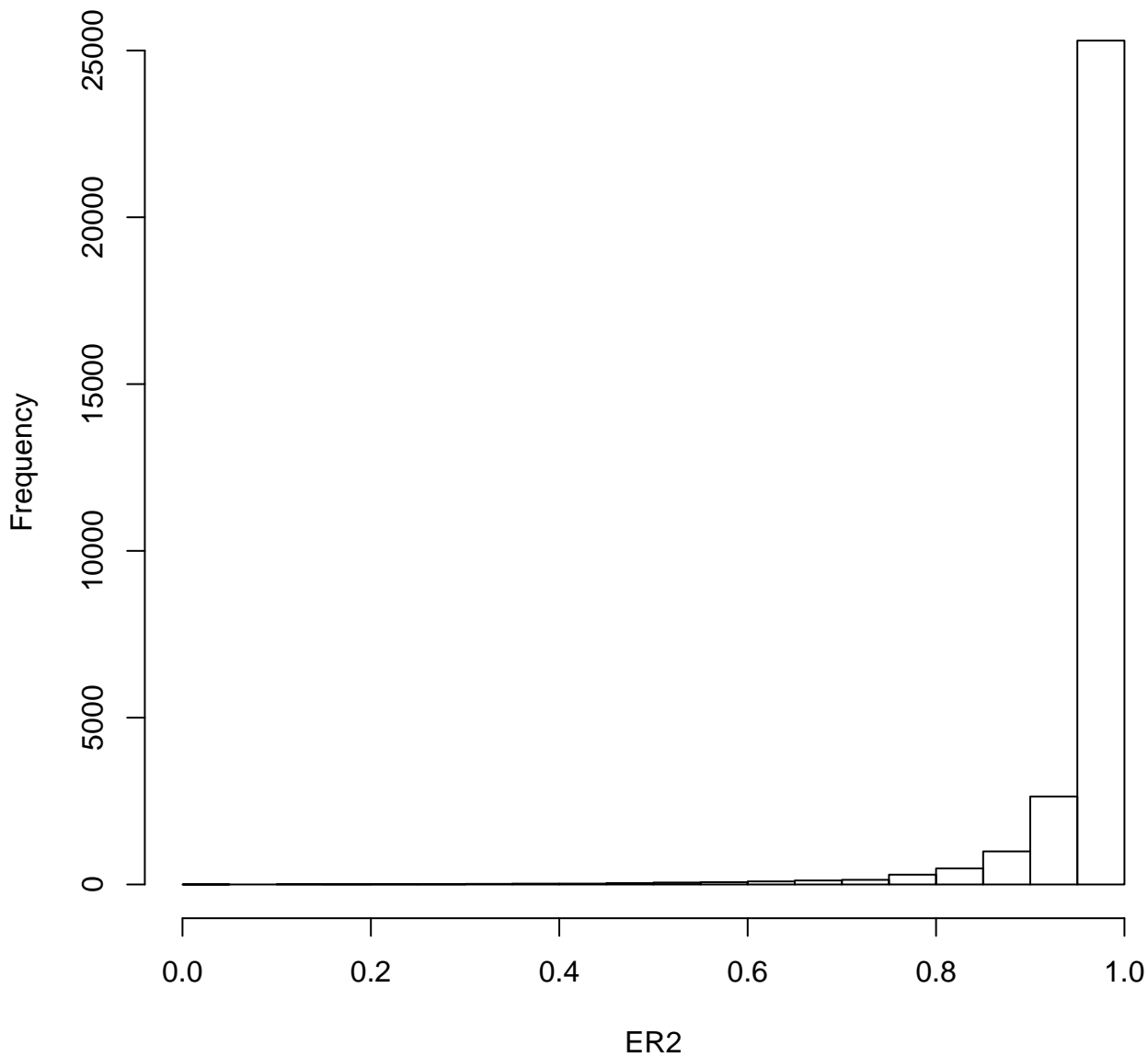
DGN chr9 concordance of 27904 SNPs



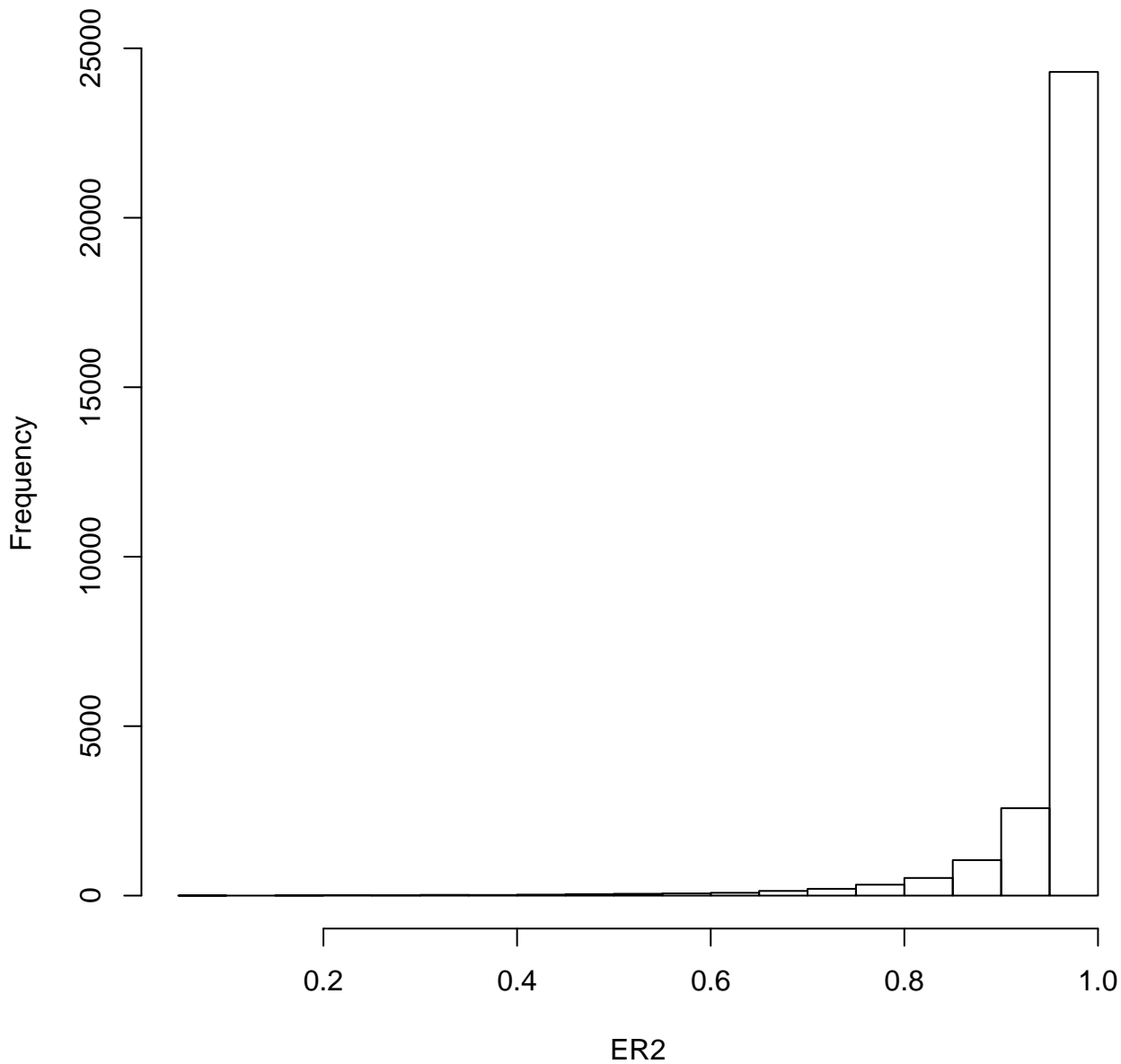
DGN chr10 concordance of 31493 SNPs



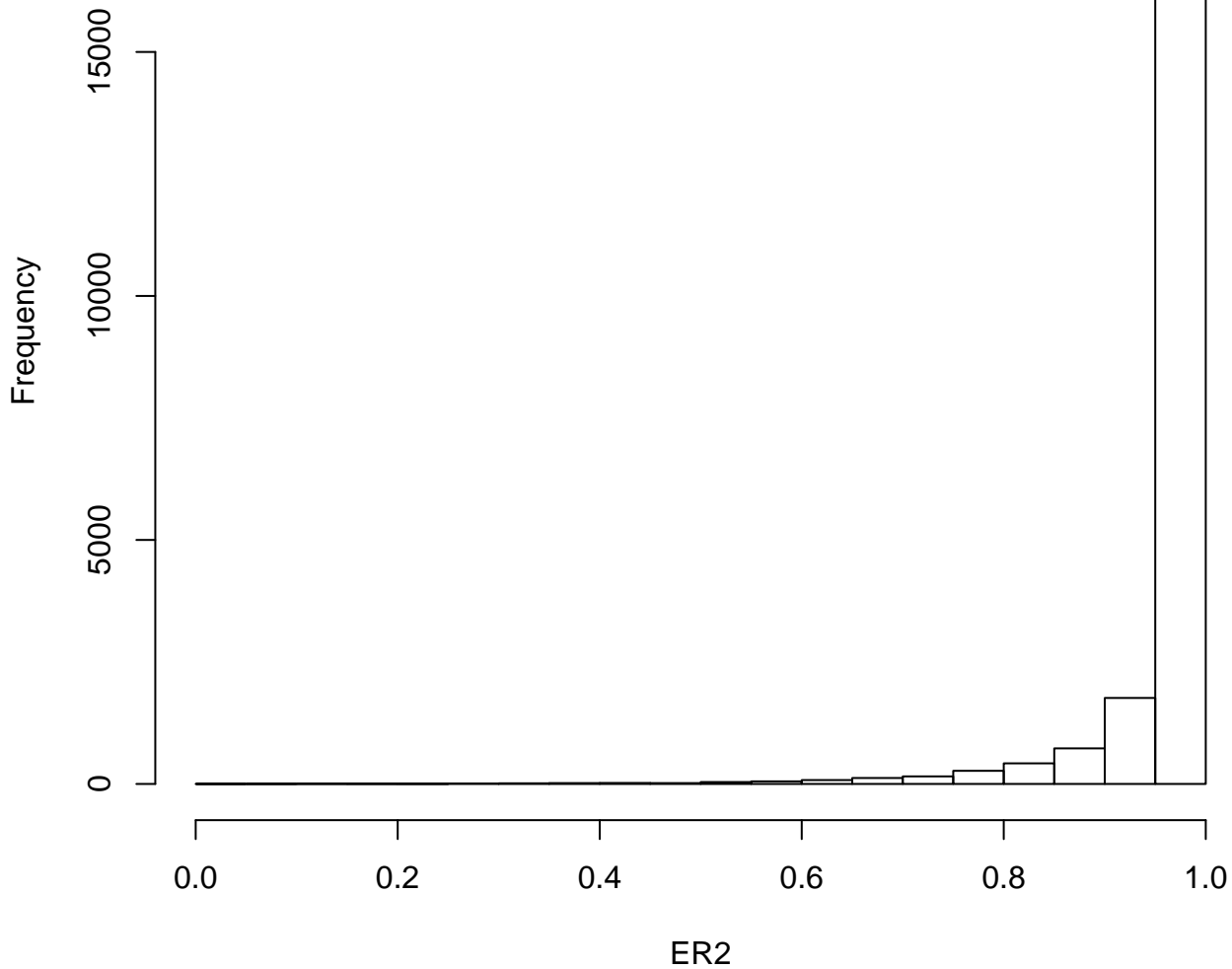
DGN chr11 concordance of 30317 SNPs



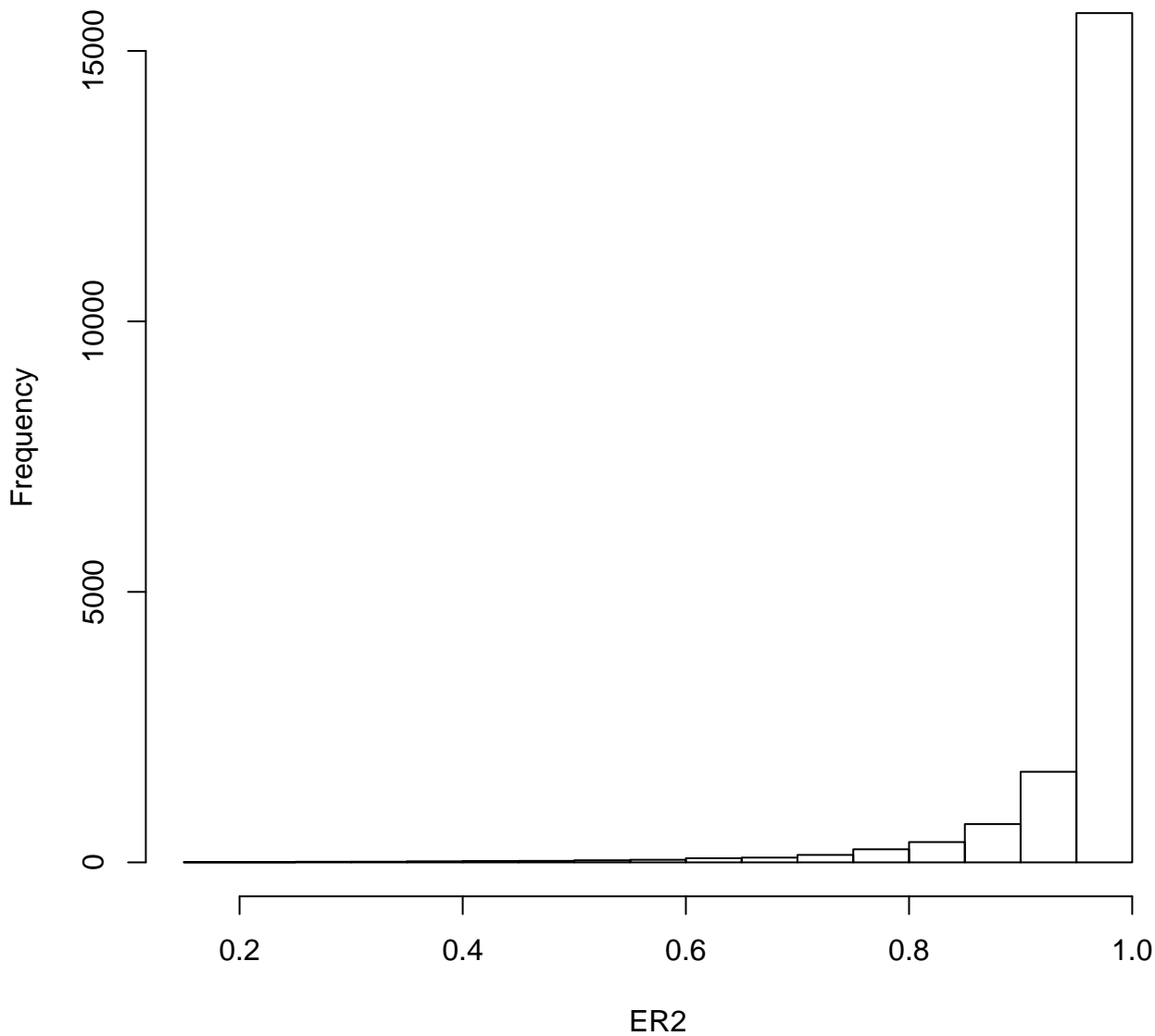
DGN chr12 concordance of 29452 SNPs



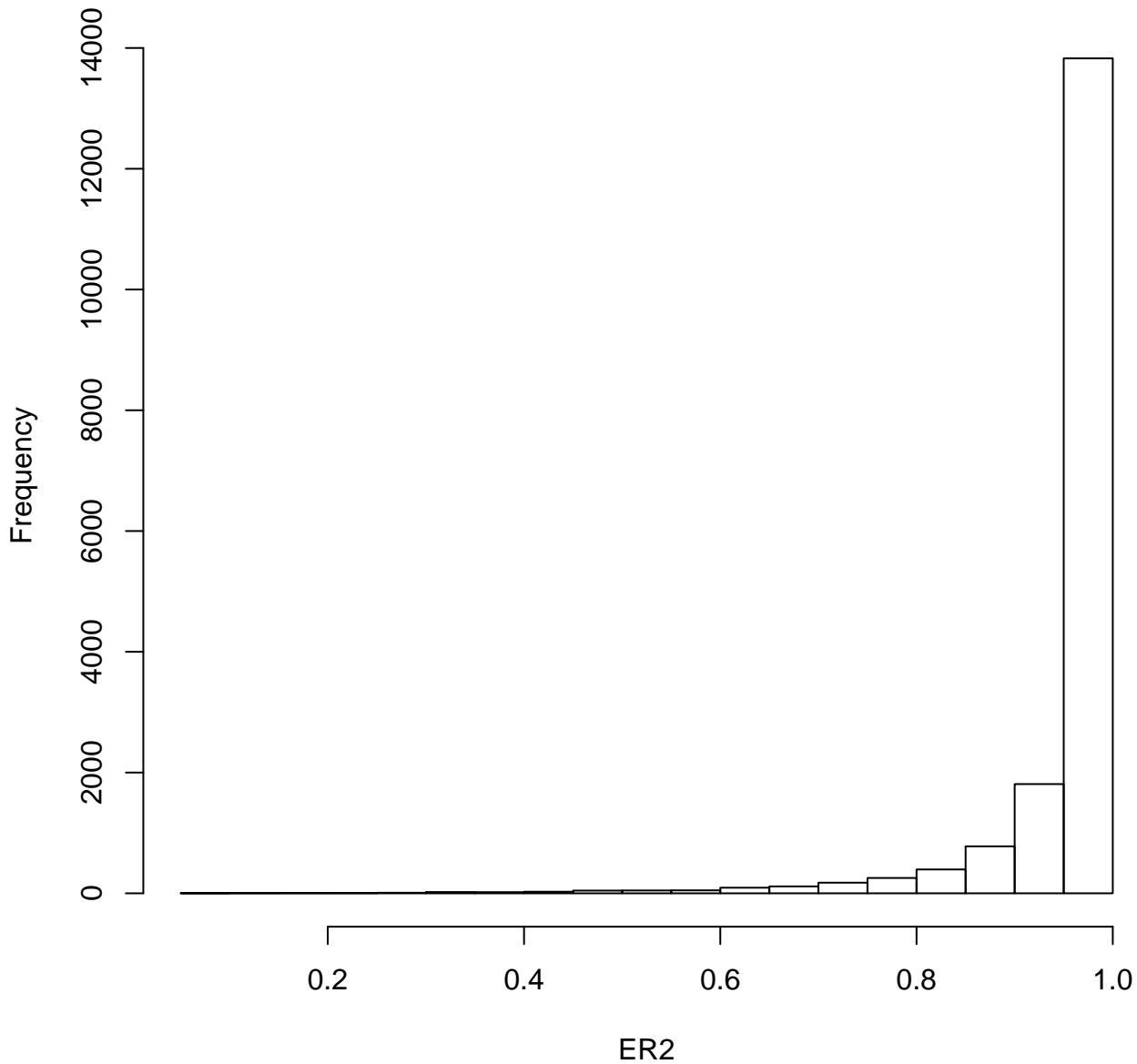
DGN chr13 concordance of 22270 SNPs



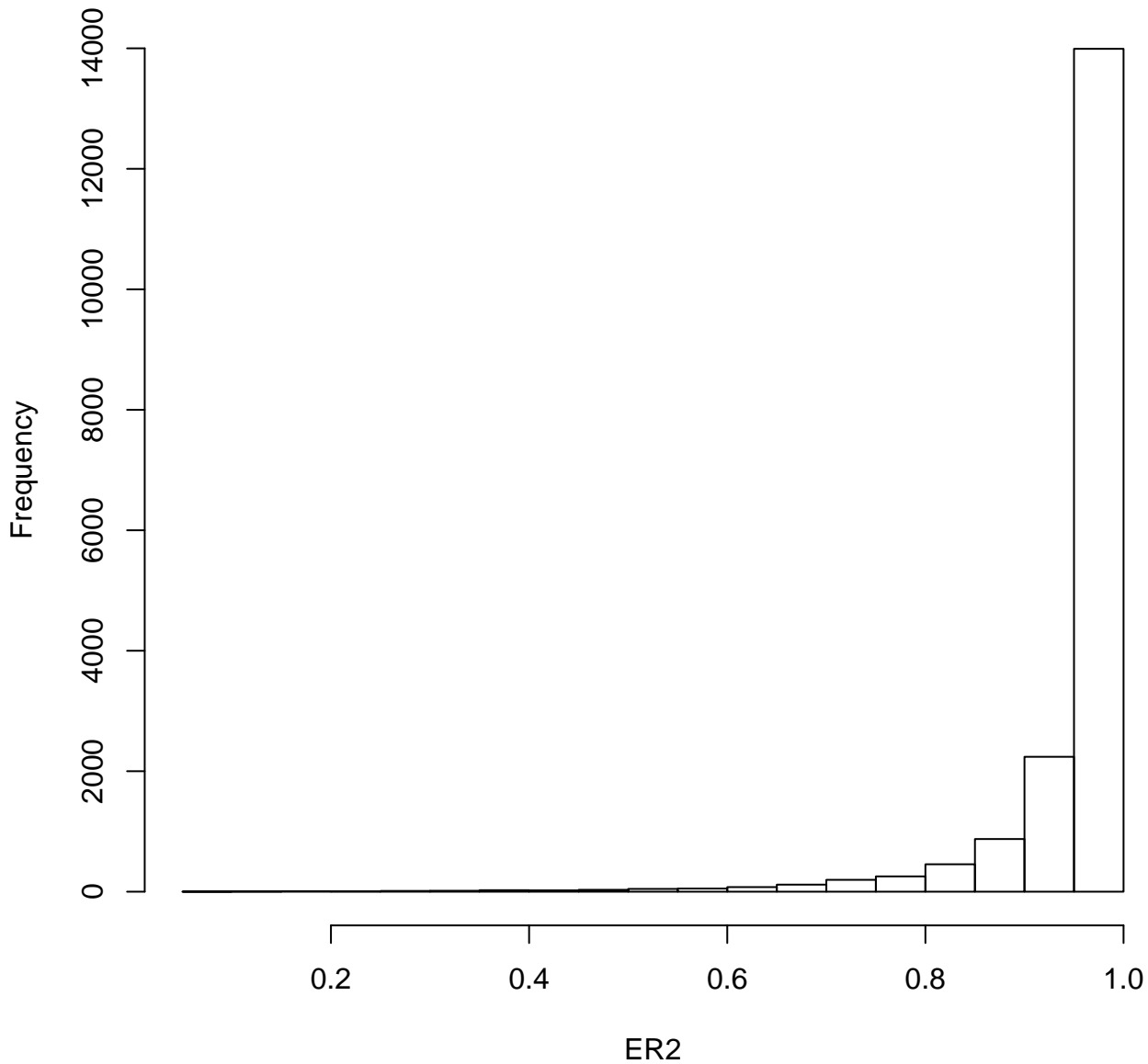
DGN chr14 concordance of 19191 SNPs



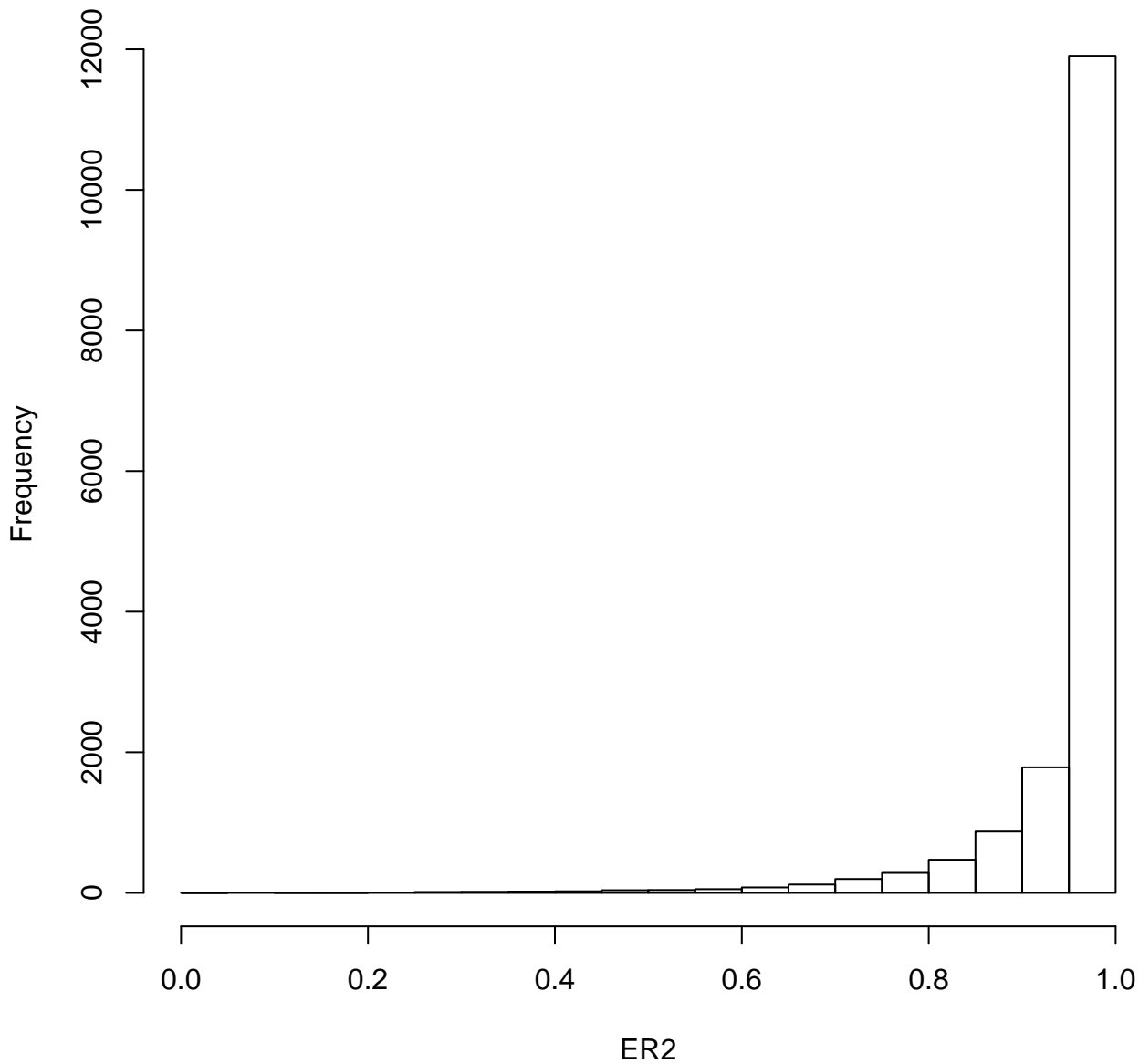
DGN chr15 concordance of 17679 SNPs



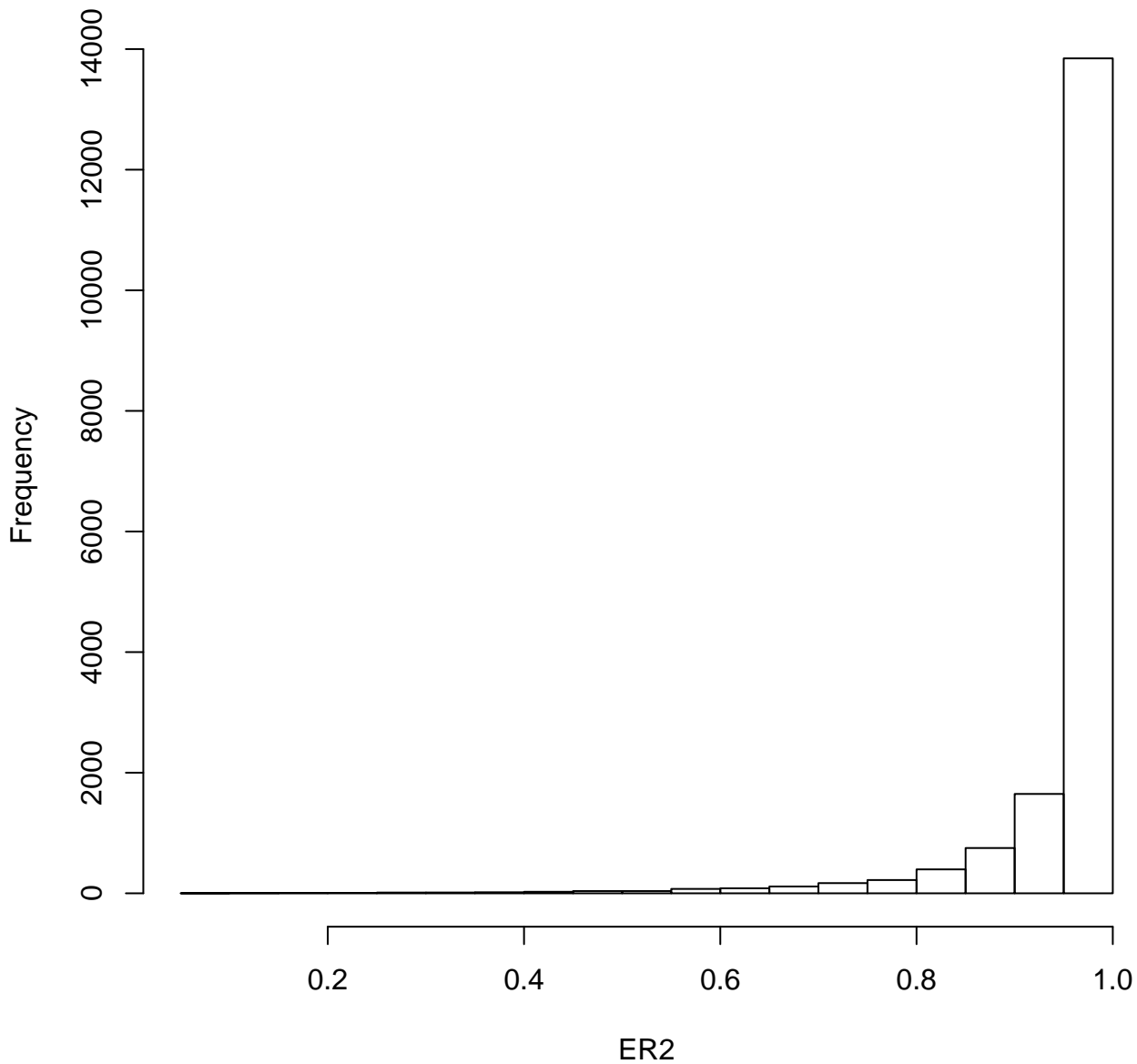
DGN chr16 concordance of 18426 SNPs



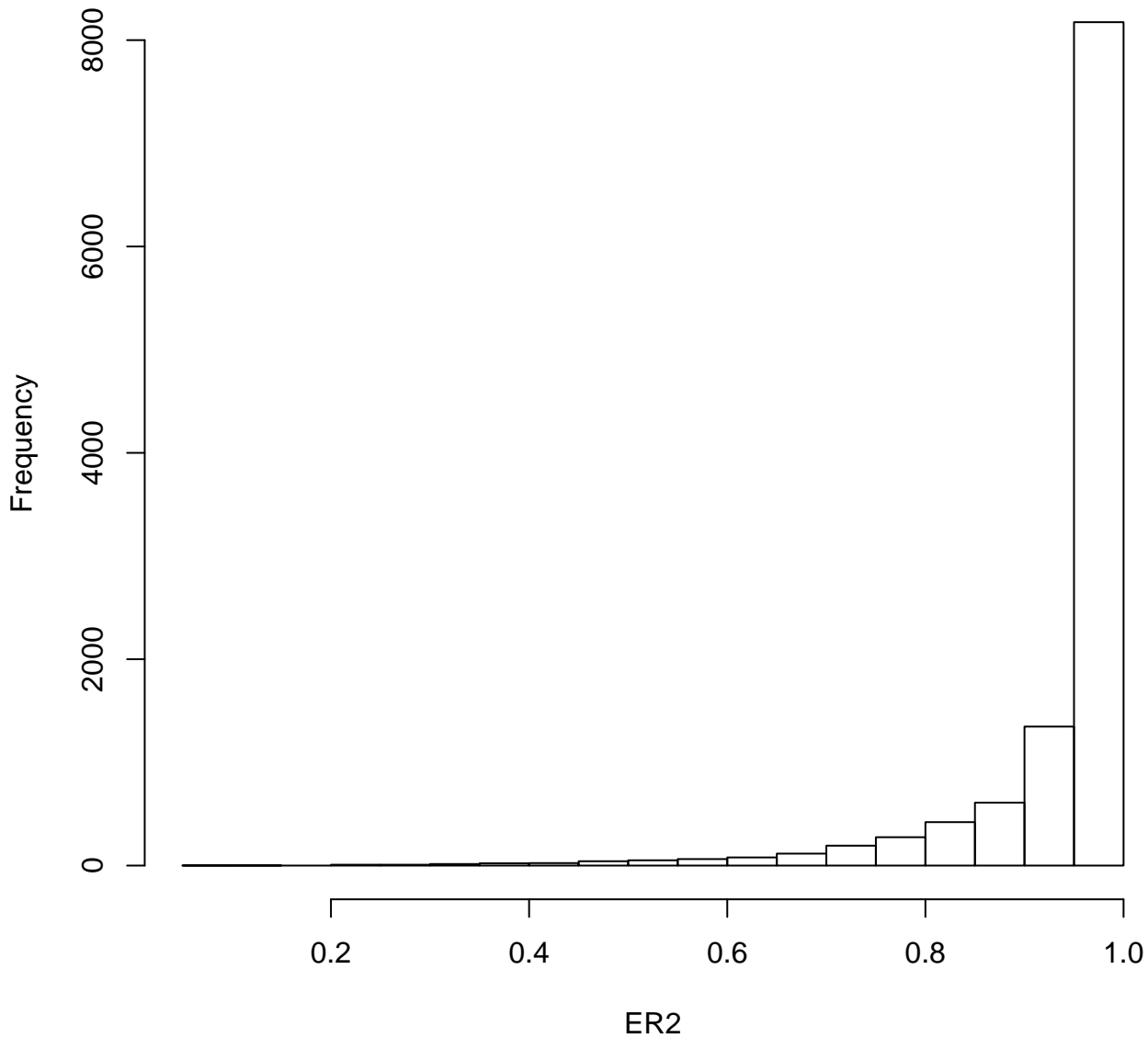
DGN chr17 concordance of 15933 SNPs



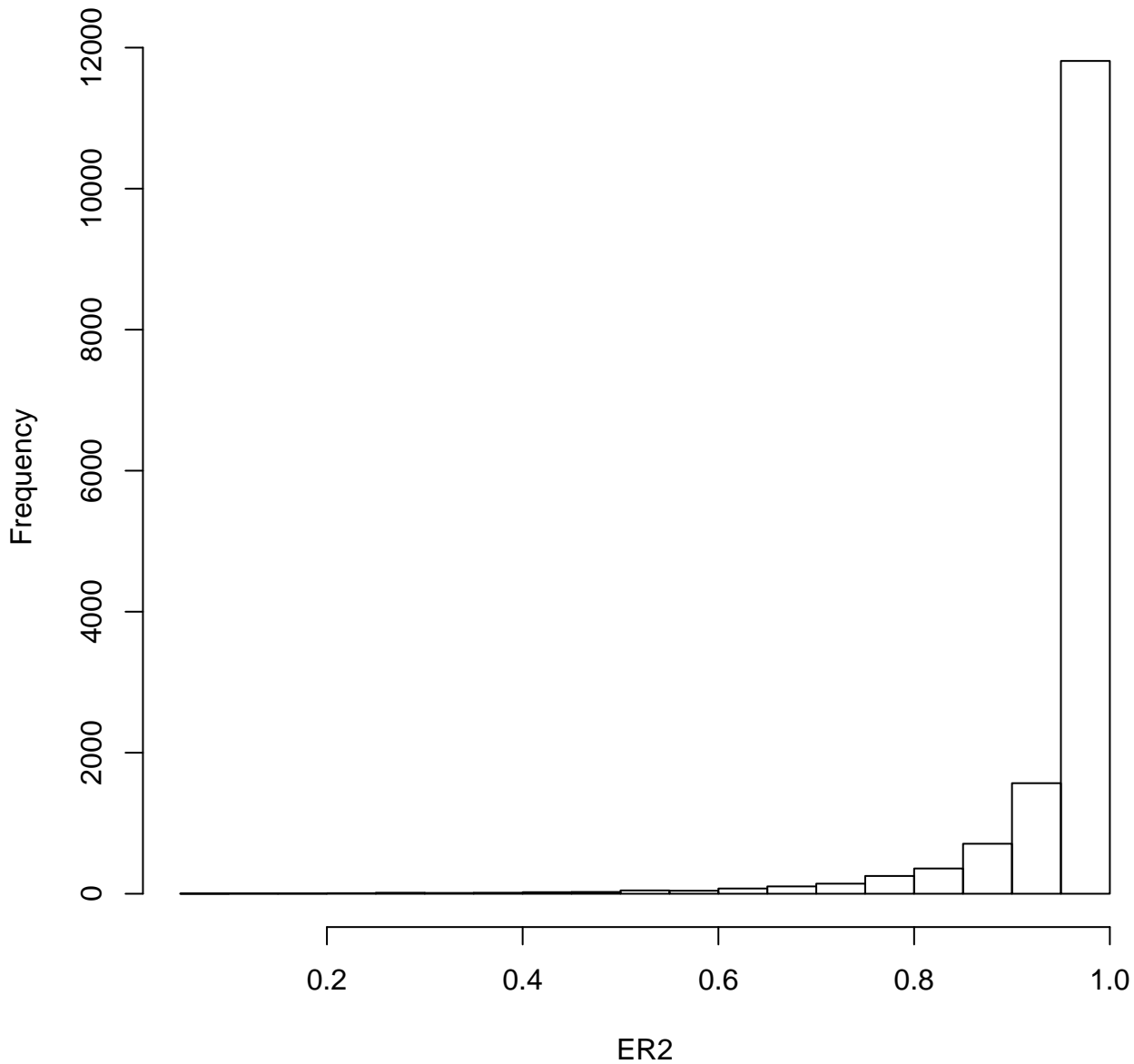
DGN chr18 concordance of 17461 SNPs



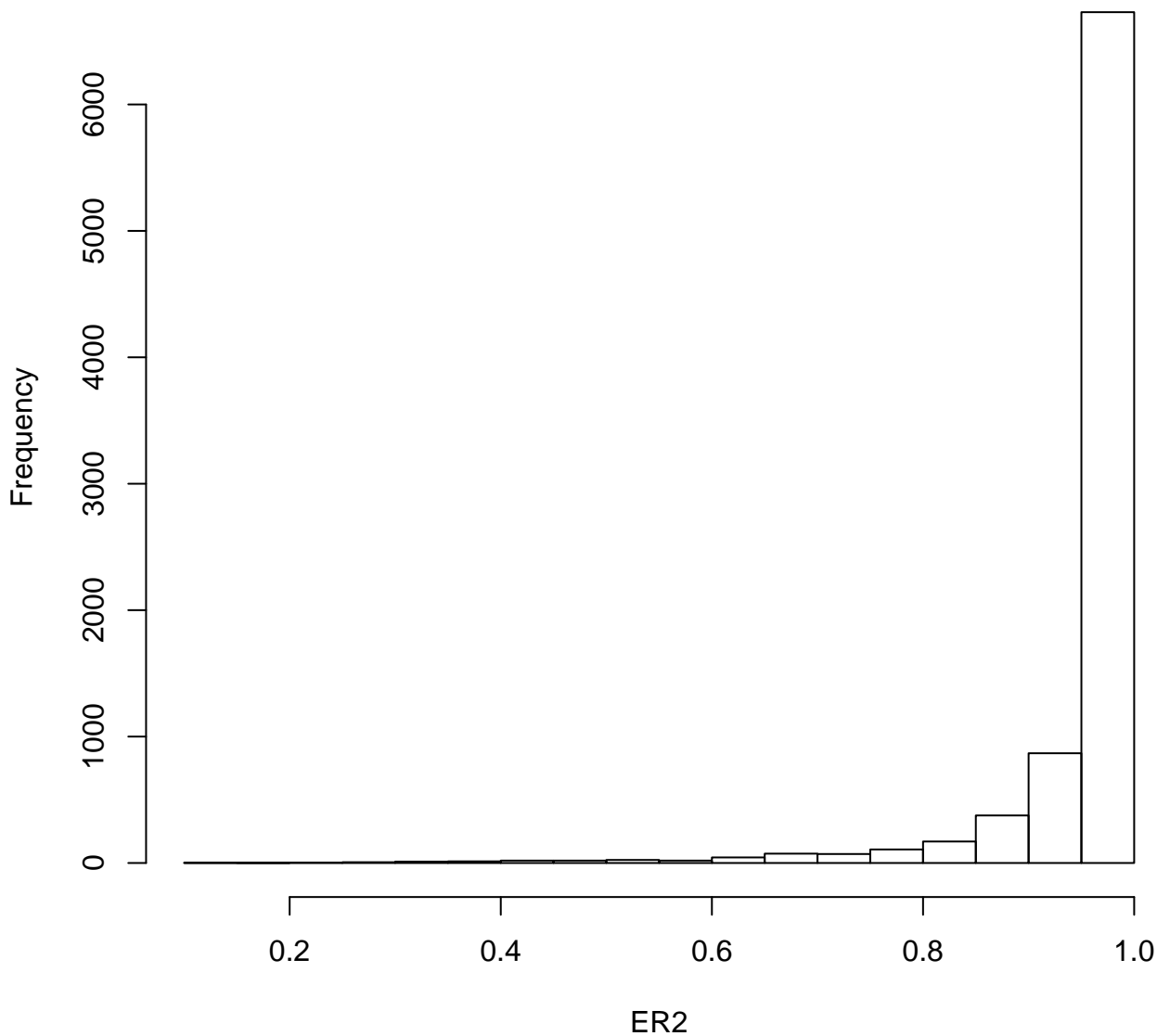
DGN chr19 concordance of 11450 SNPs



DGN chr20 concordance of 15213 SNPs



DGN chr21 concordance of 8557 SNPs



DGN chr22 concordance of 8444 SNPs

