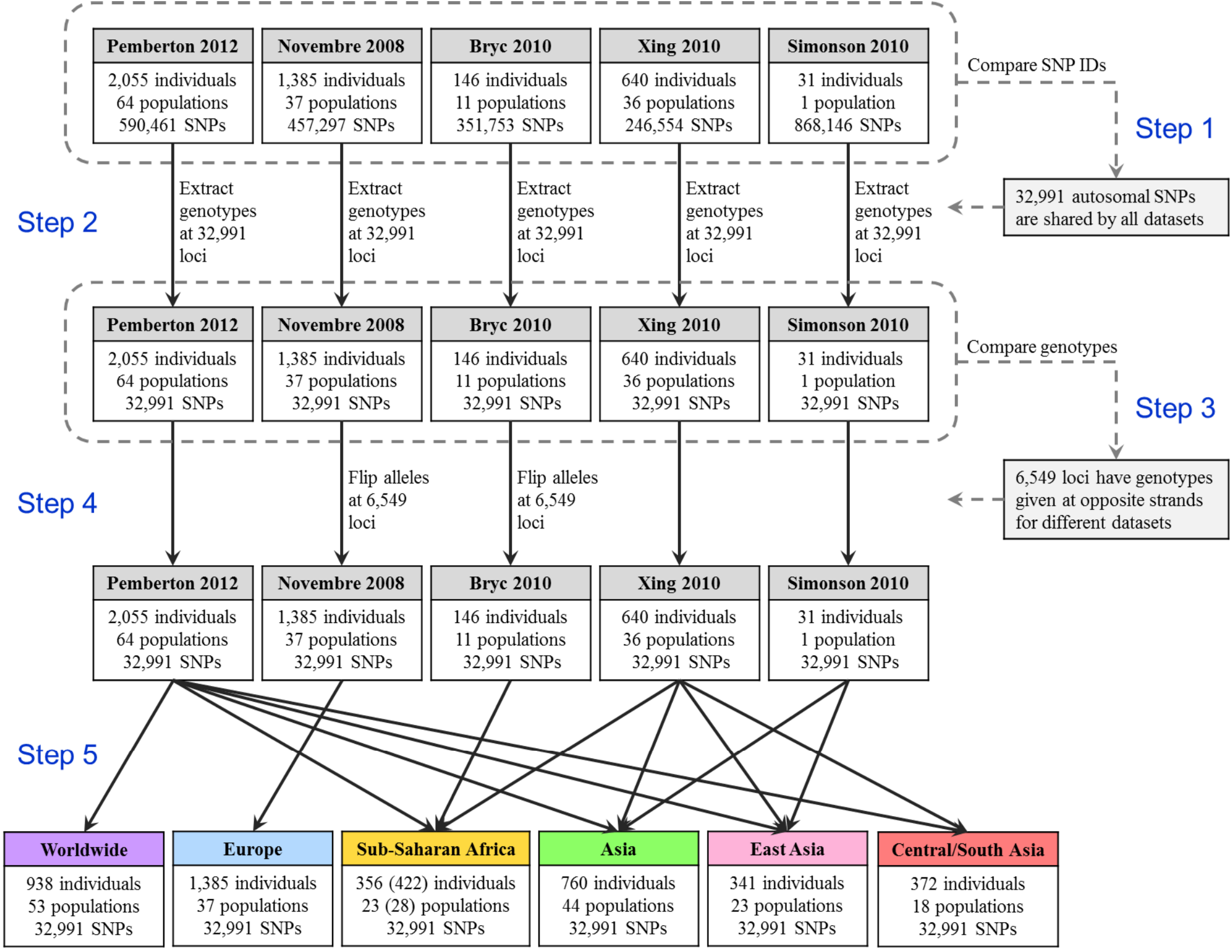
Pemberton 2012
2,055 individuals
64 populations
590,461 SNPs
Novembre 2008
1,385 individuals
37 populations
457,297 SNPs
Bryc 2010
146 individuals
11 populations
351,753 SNPs
Xing 2010
640 individuals
36 populations
246,554 SNPs
Simonson 2010
31 individuals
1 population
868,146 SNPs
Compare SNP IDs
Step 1
32,991 autosomal SNPs are shared by all datasets
Step 2
Extract genotypes at 32,991 loci
Pemberton 2012
2,055 individuals
64 populations
32,991 SNPs
Novembre 2008
1,385 individuals
37 populations
32,991 SNPs
Bryc 2010
146 individuals
11 populations
32,991 SNPs
Xing 2010
640 individuals
36 populations
32,991 SNPs
Simonson 2010
31 individuals
1 population
32,991 SNPs
Compare genotypes
Step 3
6,549 loci have genotypes given at opposite strands for different datasets
Step 4
Flip alleles at 6,549 loci
Pemberton 2012
2,055 individuals
64 populations
32,991 SNPs
Novembre 2008
1,385 individuals
37 populations
32,991 SNPs
Bryc 2010
146 individuals
11 populations
32,991 SNPs
Xing 2010
640 individuals
36 populations
32,991 SNPs
Simonson 2010
31 individuals
1 population
32,991 SNPs
Step 5
Worldwide
938 individuals
53 populations
32,991 SNPs
Europe
1,385 individuals
37 populations
32,991 SNPs
Sub-Saharan Africa
356 (422) individuals
23 (28) populations
32,991 SNPs
Asia
760 individuals
44 populations
32,991 SNPs
East Asia
341 individuals
23 populations
32,991 SNPs
Central/South Asia
372 individuals
18 populations
32,991 SNPs