



**S. Figure 4.** Pearson's correlation ( $r$ ) between  $Rsb$  metrics calculated from Beagle- or IMPUTE-imputed haplotypes. Malawi is used as the reference population. Diagonal line indicates line of equality. Mass of points above the line indicates that IMPUTE-derived haplotypes systematically produce larger  $Rsb$  values than Beagle-derived haplotypes.