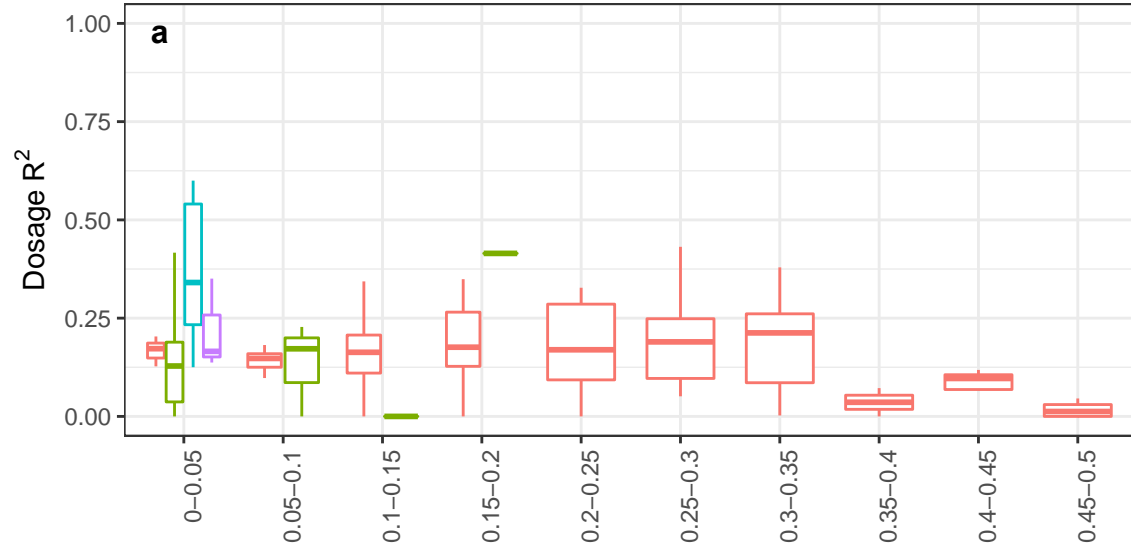
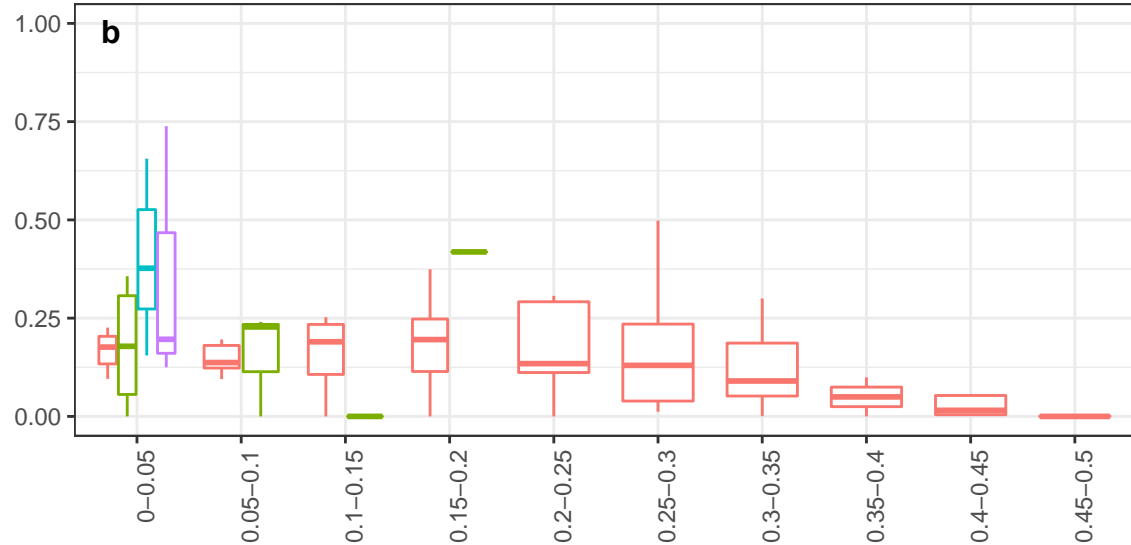


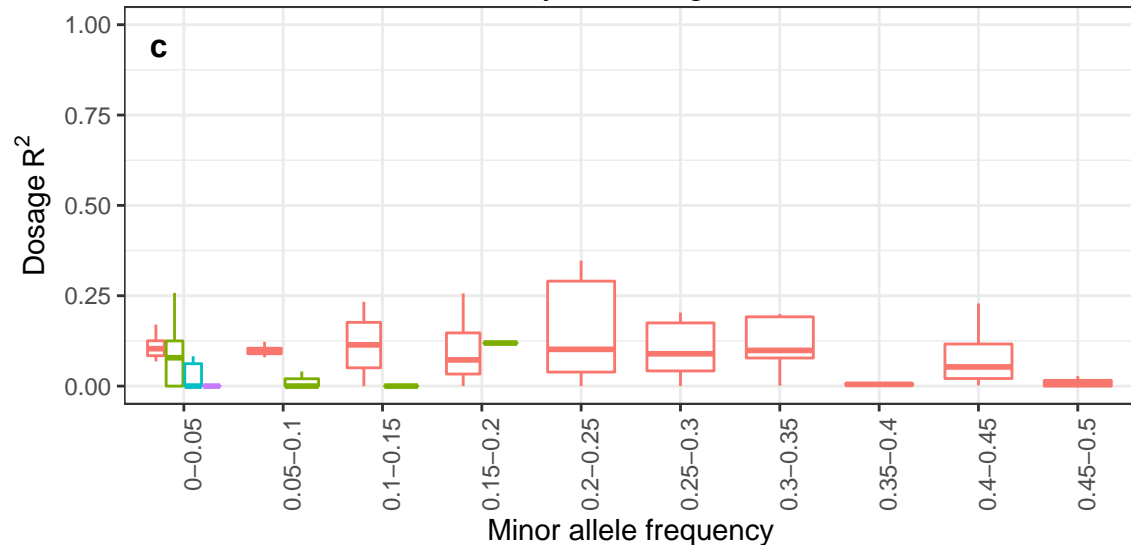
Additional file 11 Figure S36 Array: HD; Target set: Global



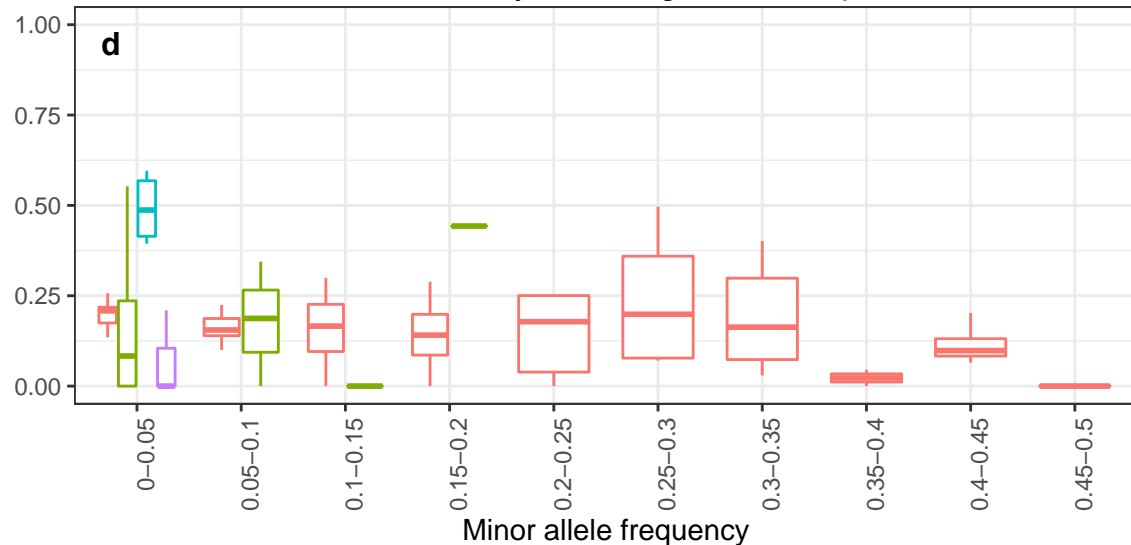
Array: HD; Target set: African



Array: HD; Target set: Asian

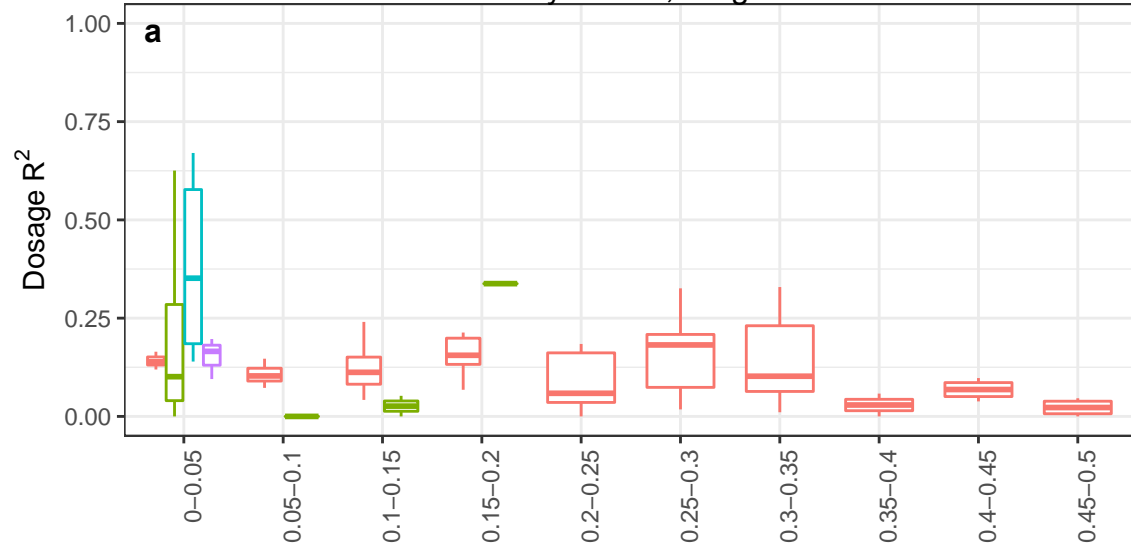


Array: HD; Target set: European

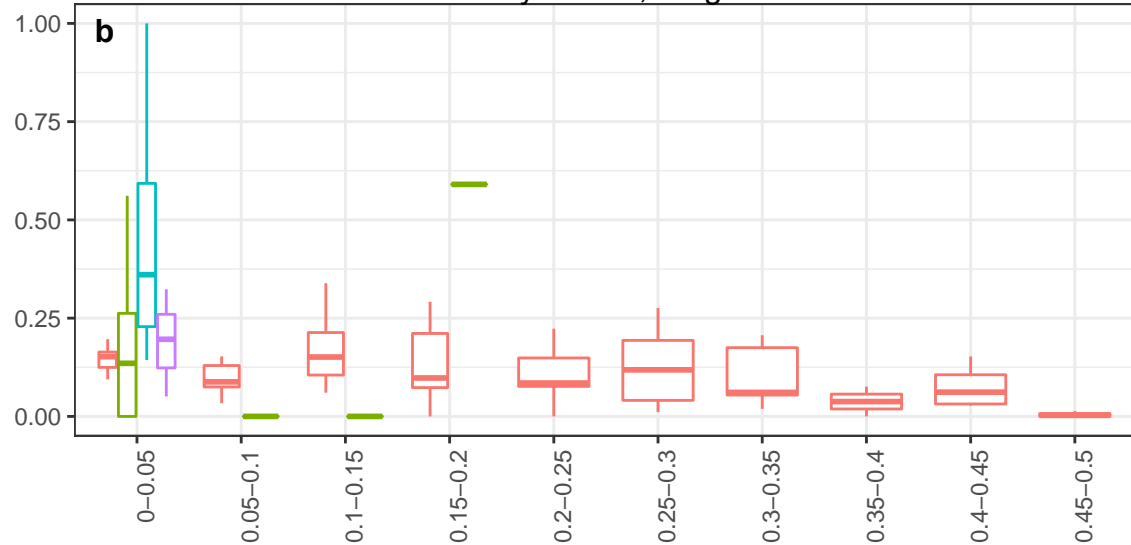


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

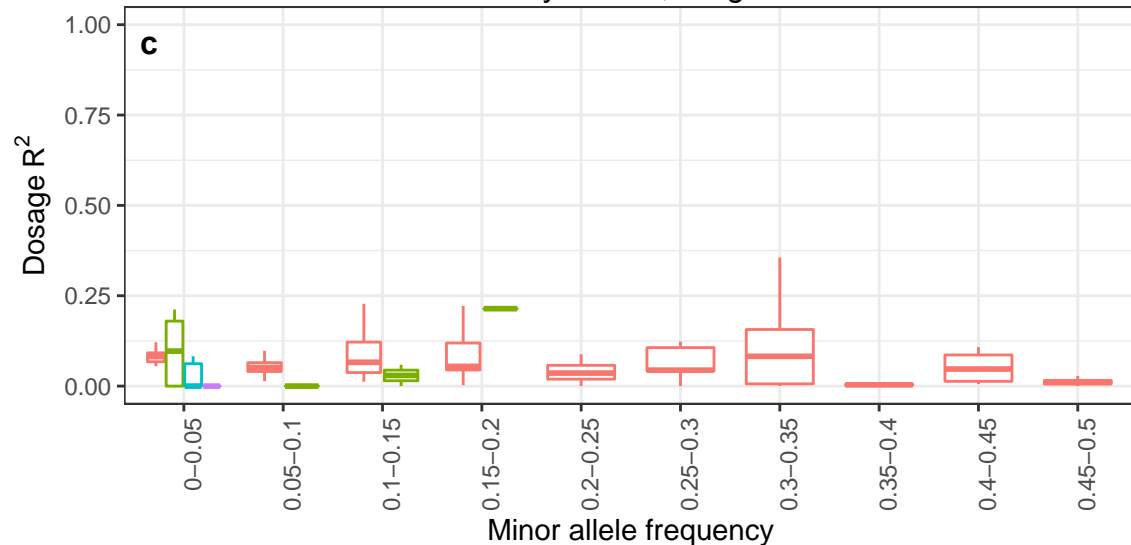
Additional file 11 Figure S37 Array: BOS1; Target set: Global



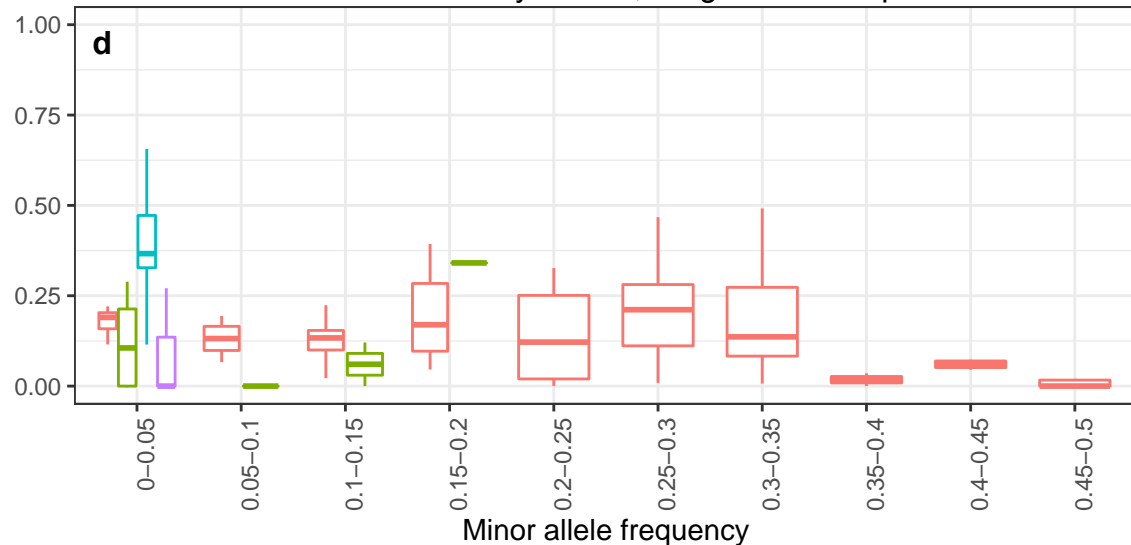
Array: BOS1; Target set: African



Array: BOS1; Target set: Asian

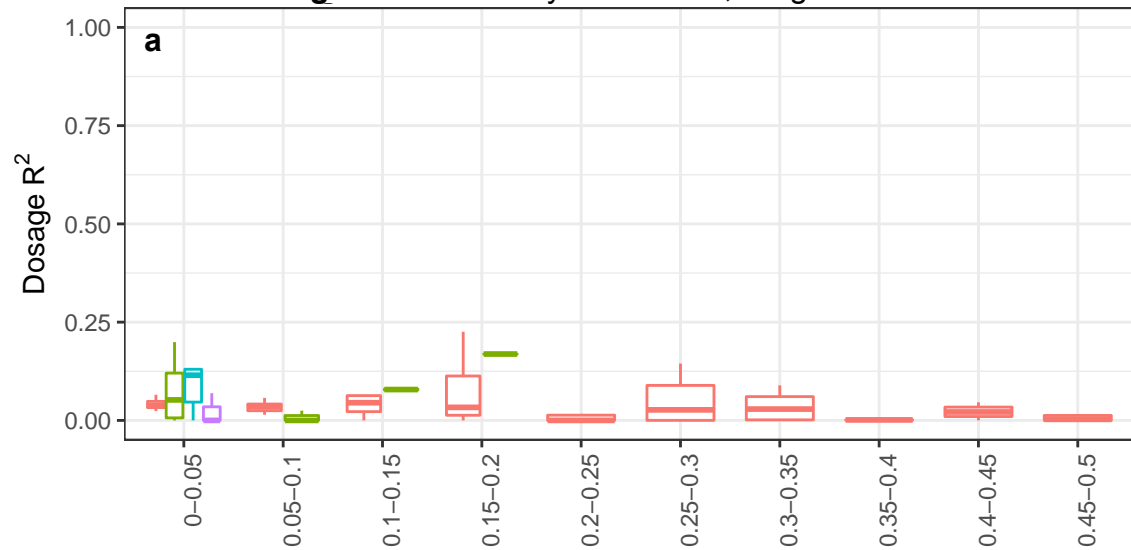


Array: BOS1; Target set: European

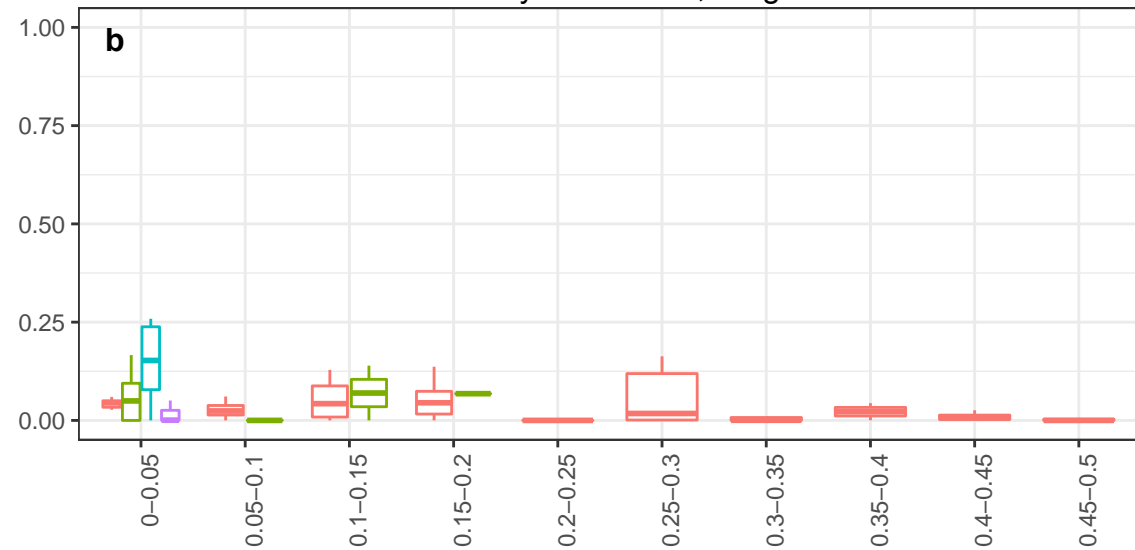


Variants All imputed variants Functional variants HIGH Functional variants MODERATE Functional variants LOW

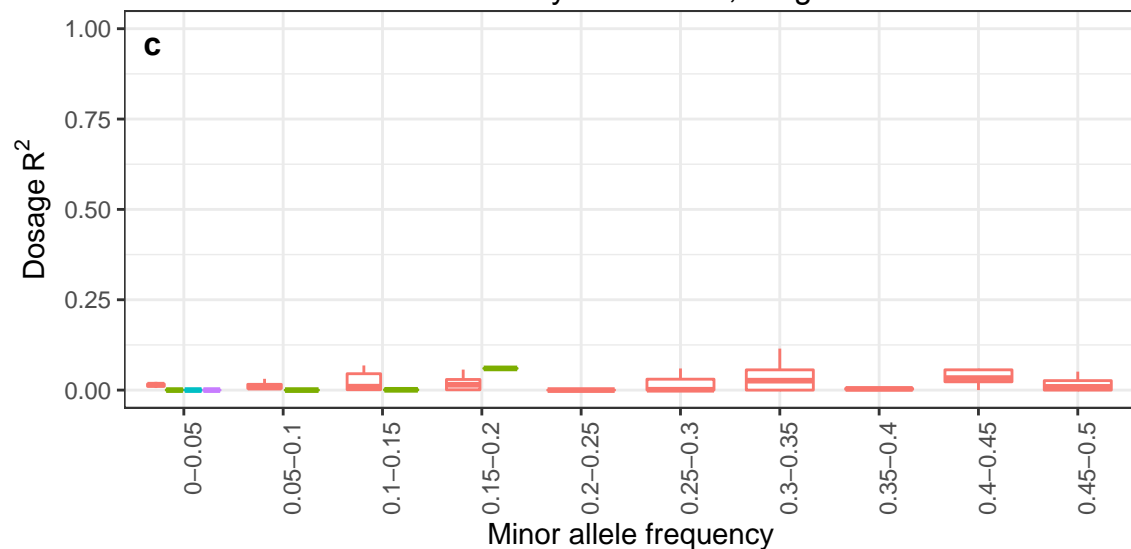
Additional file 11 Figure S38 Array: GGPF250; Target set: Global



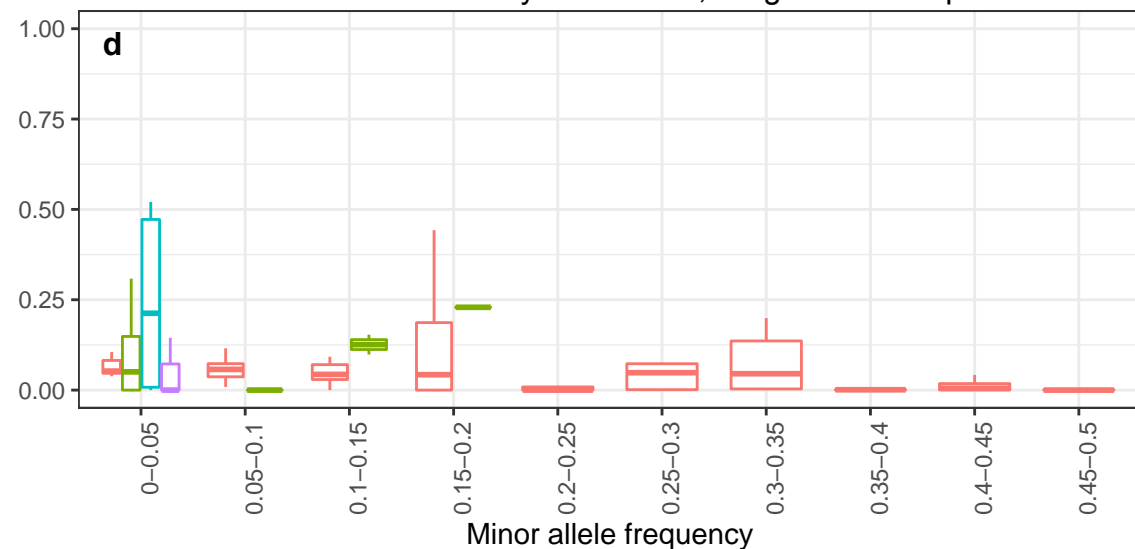
Array: GGPF250; Target set: African



Array: GGPF250; Target set: Asian

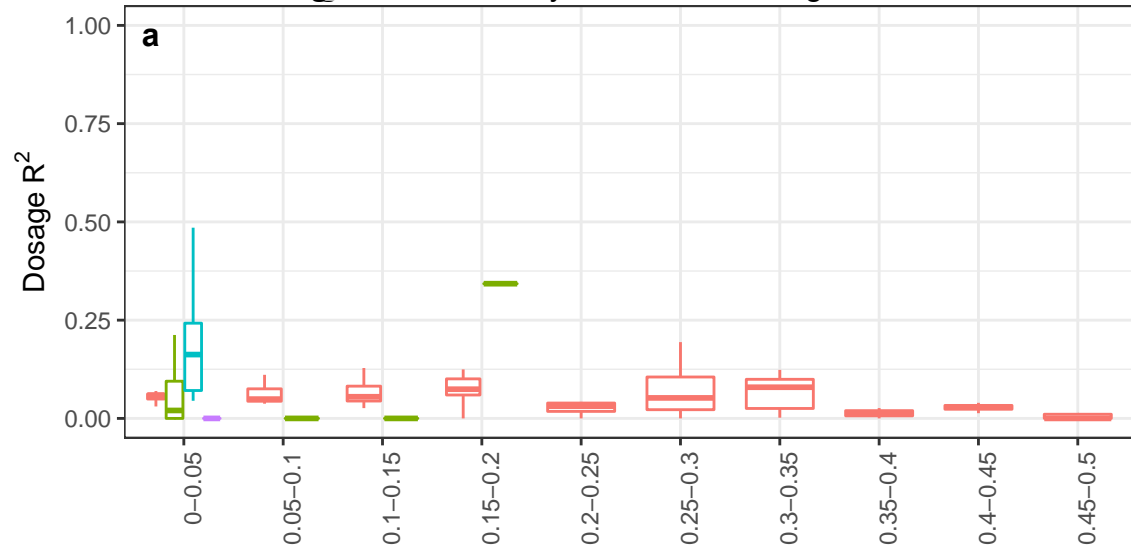


Array: GGPF250; Target set: European

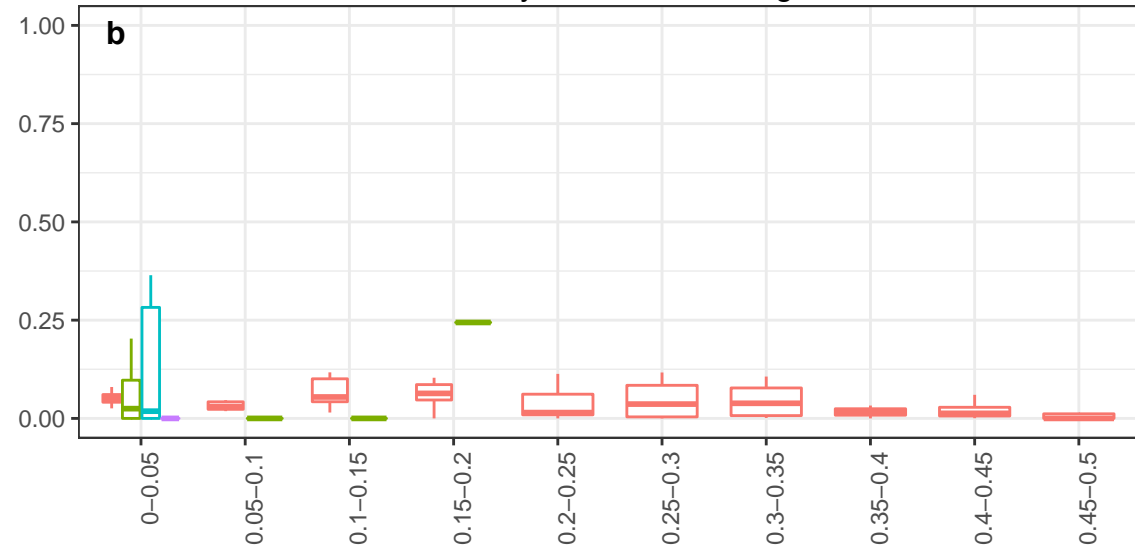


Variants All imputed variants Functional variants HIGH Functional variants MODERATE Functional variants LOW

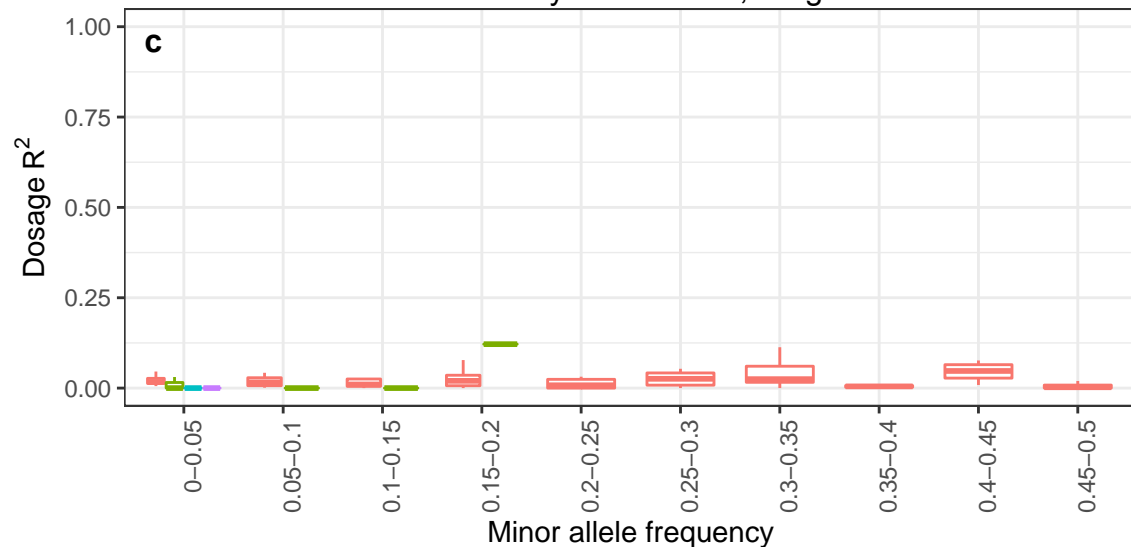
Additional file 11 Figure S39 Array: GGPHDV3; Target set: Global



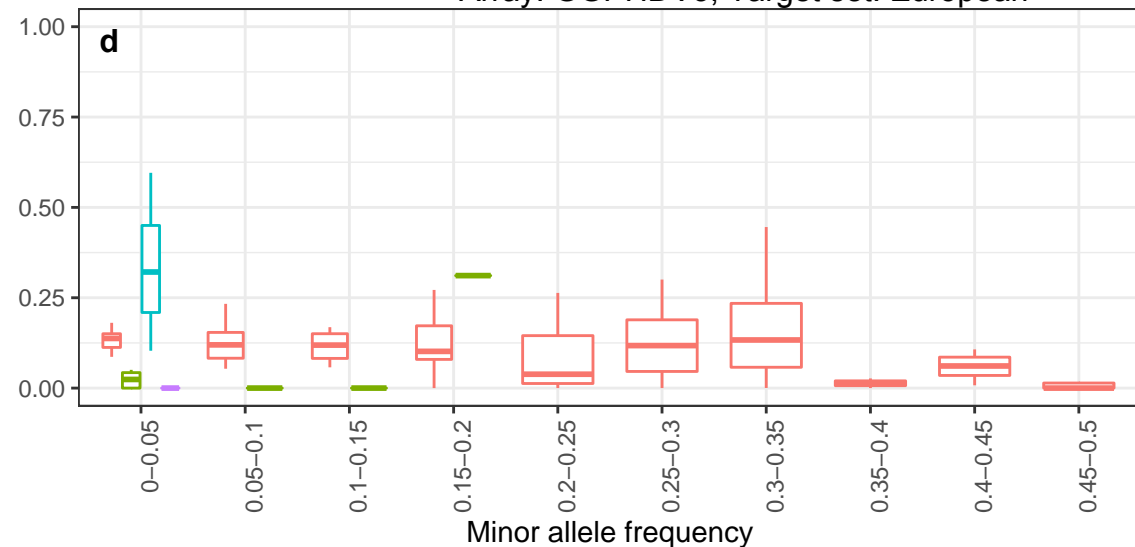
Array: GGPHDV3; Target set: African



Array: GGPHDV3; Target set: Asian

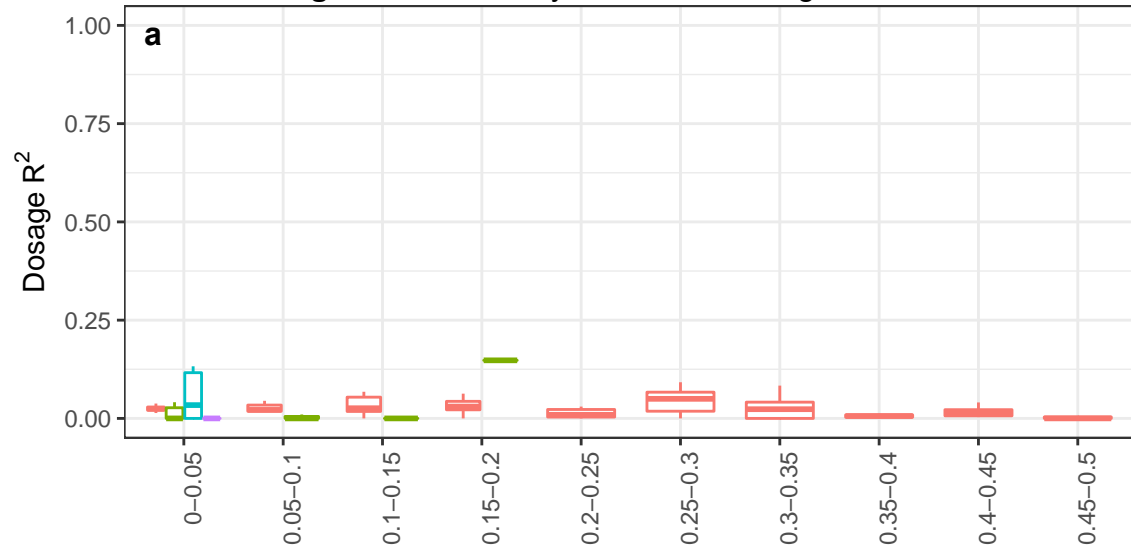


Array: GGPHDV3; Target set: European

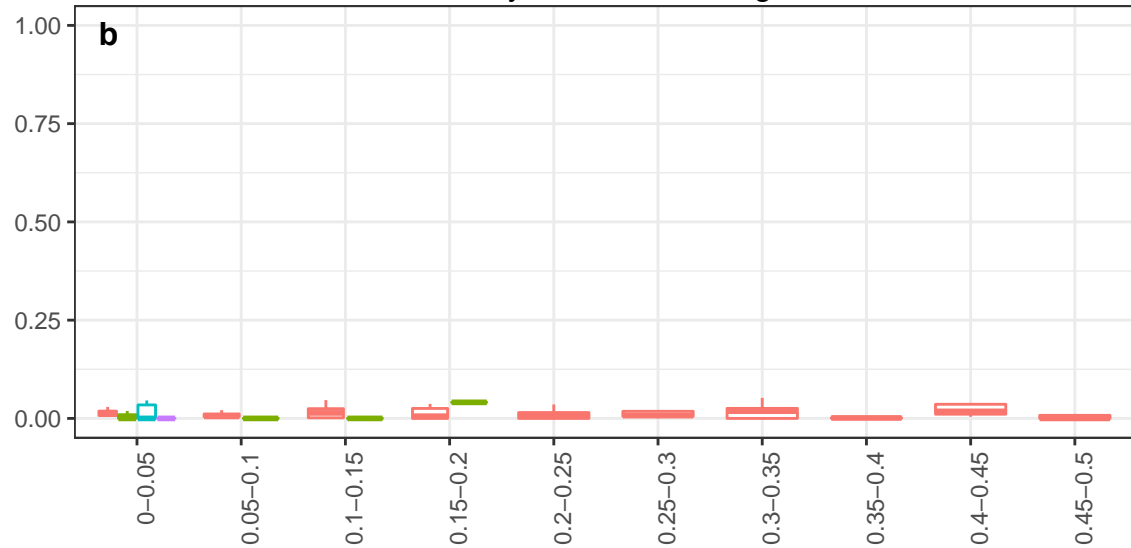


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

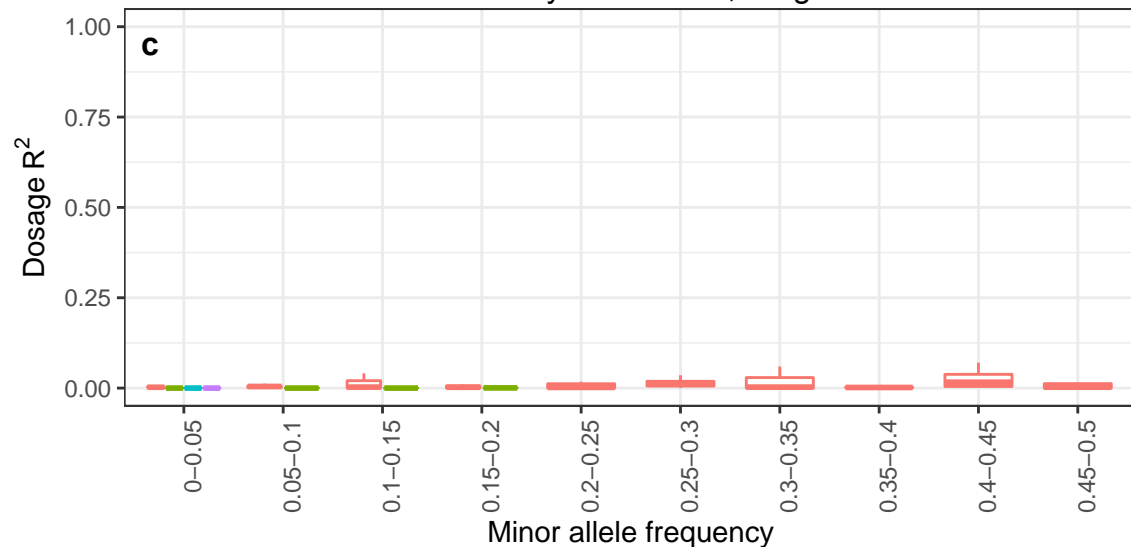
Additional file 11 Figure S40 Array: GGP90KT; Target set: Global



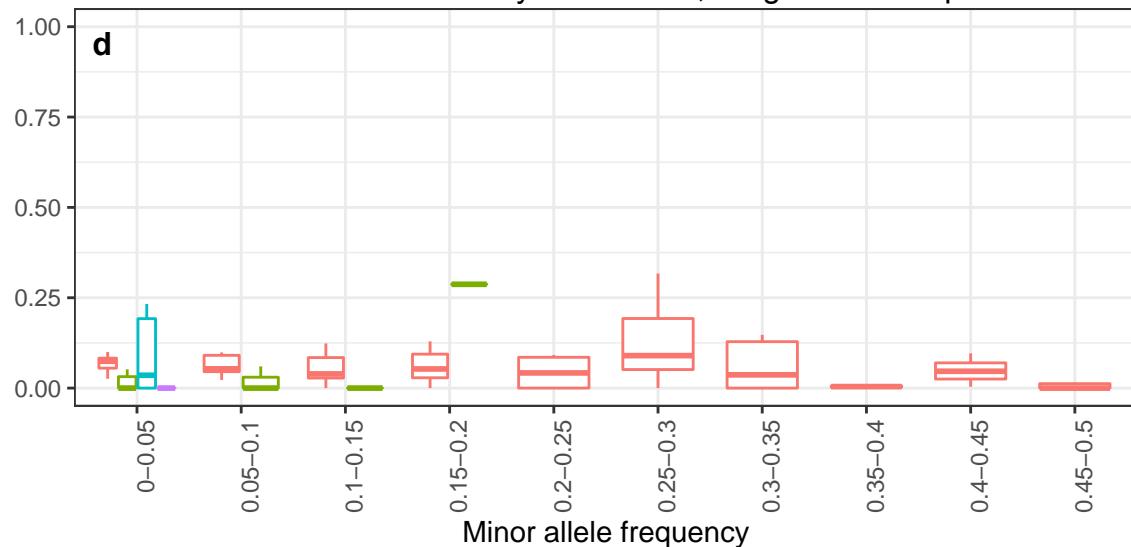
Array: GGP90KT; Target set: African



Array: GGP90KT; Target set: Asian

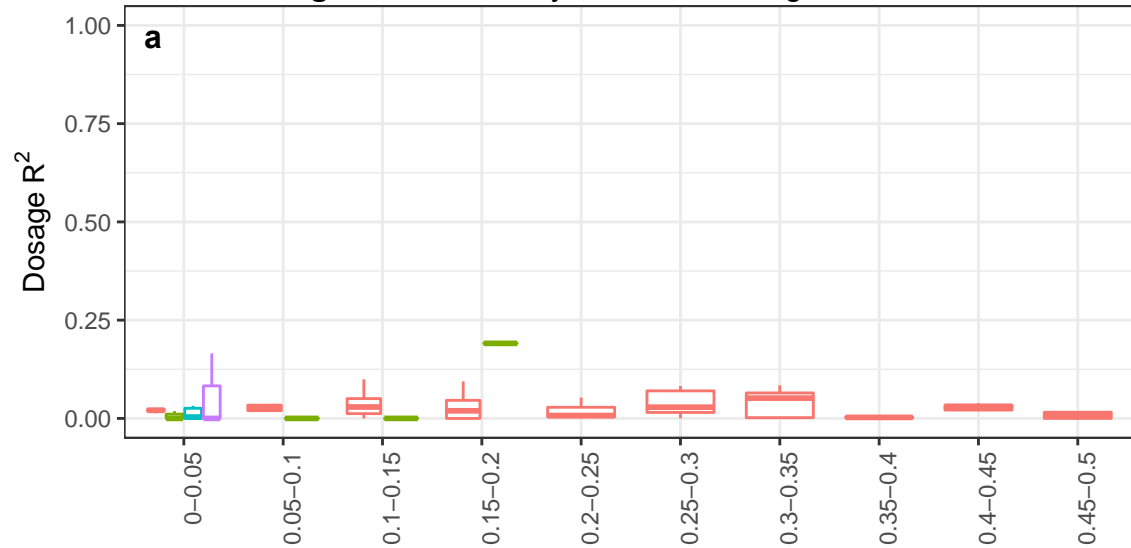


Array: GGP90KT; Target set: European

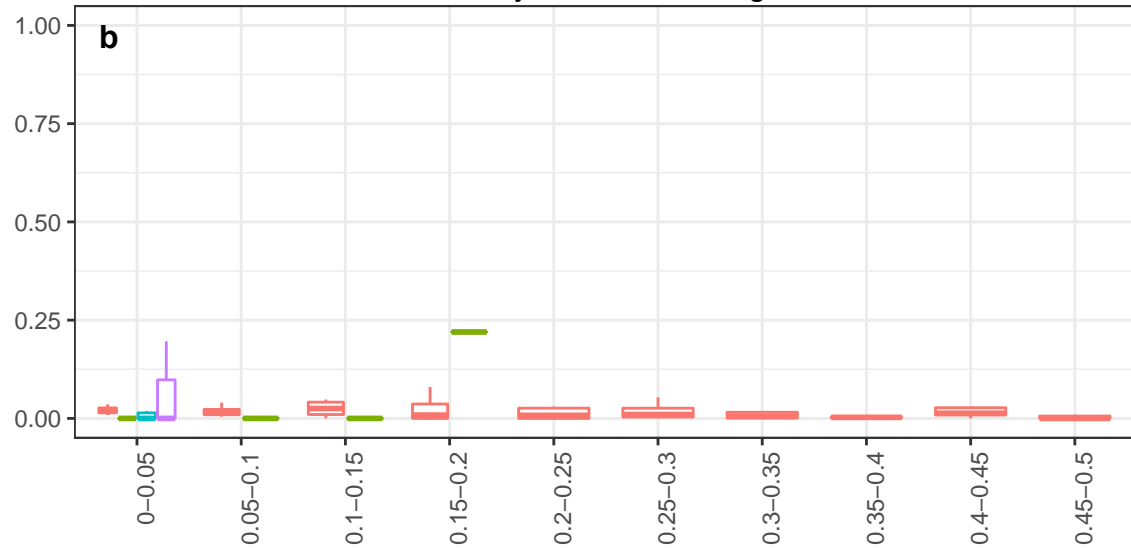


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

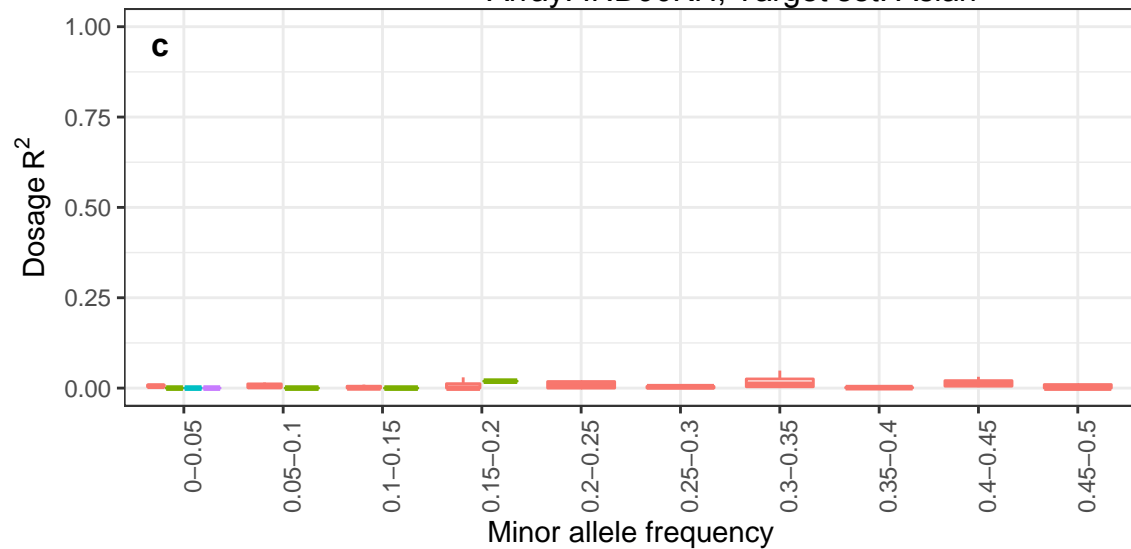
Additional file 11 Figure S41 Array: IND90KH; Target set: Global



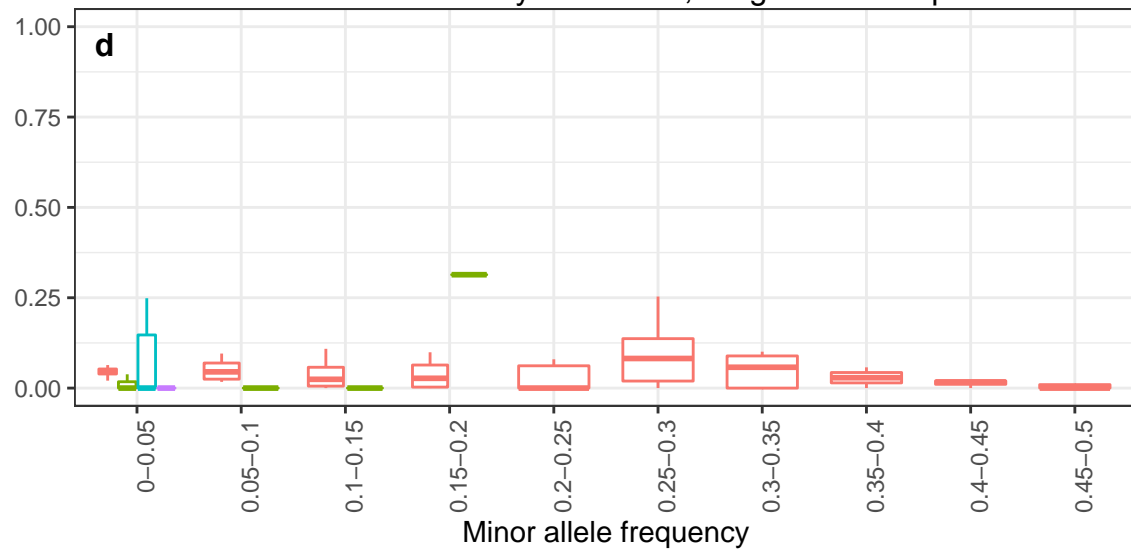
Array: IND90KH; Target set: African



Array: IND90KH; Target set: Asian

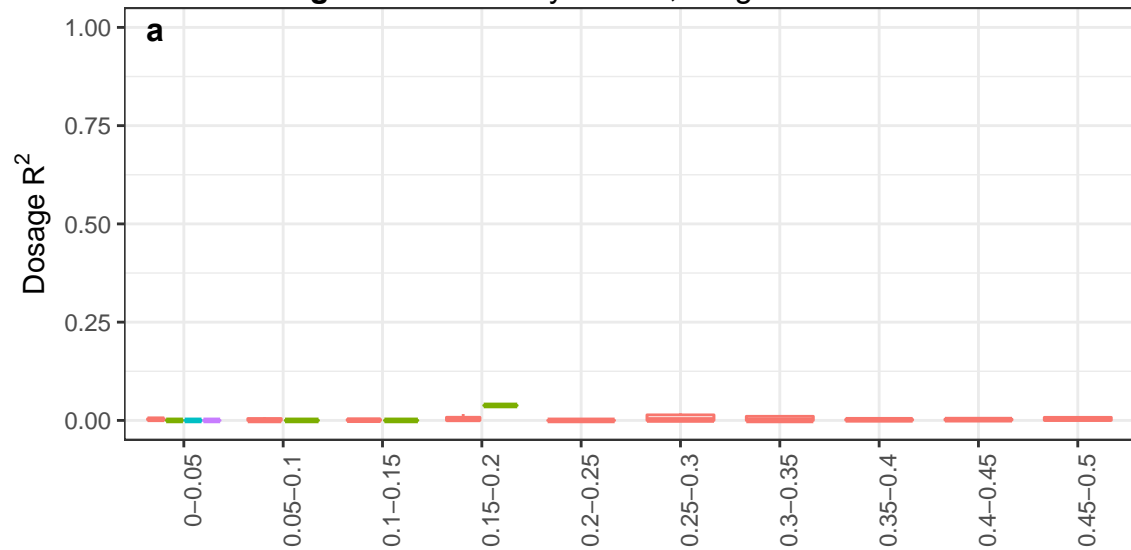


Array: IND90KH; Target set: European

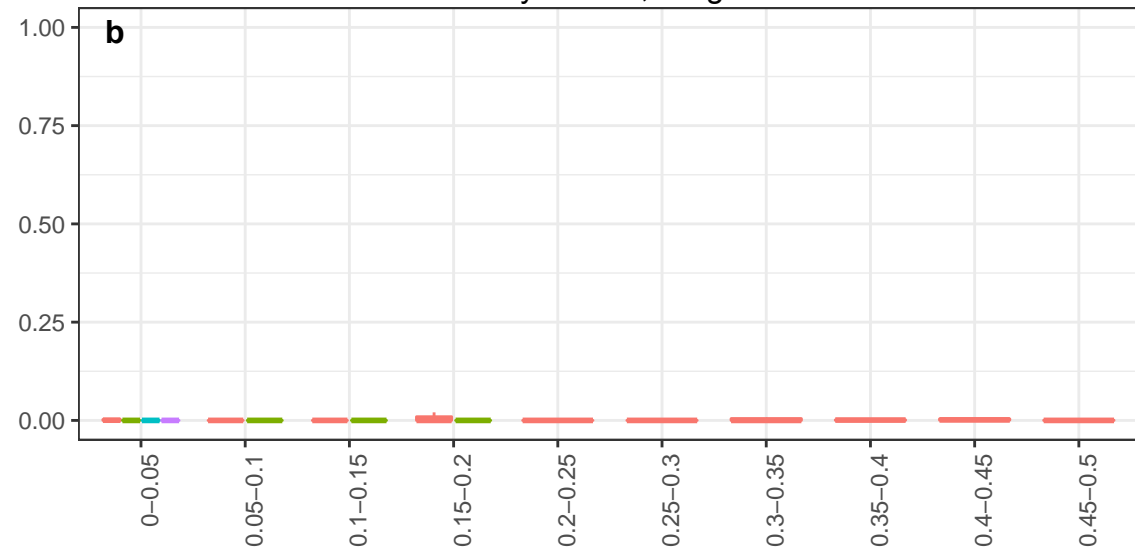


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

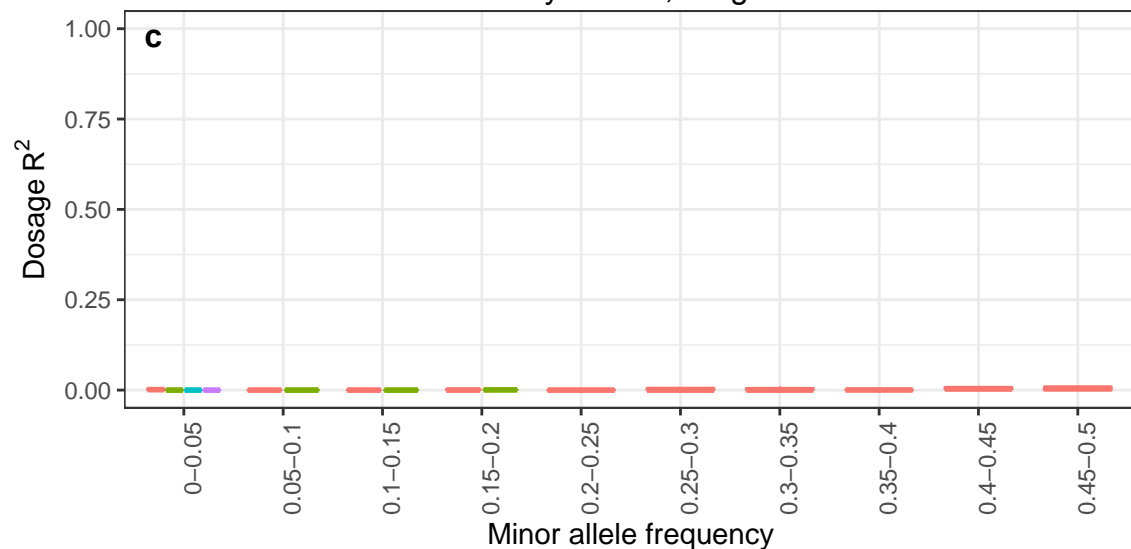
Additional file 11 Figure S42 Array: ZMD2; Target set: Global



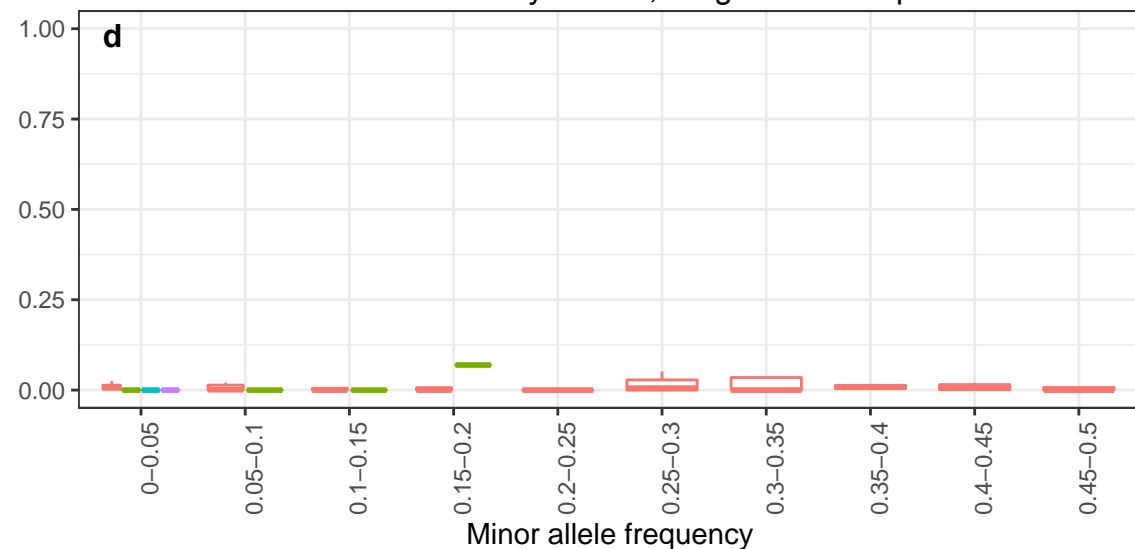
Array: ZMD2; Target set: African



Array: ZMD2; Target set: Asian

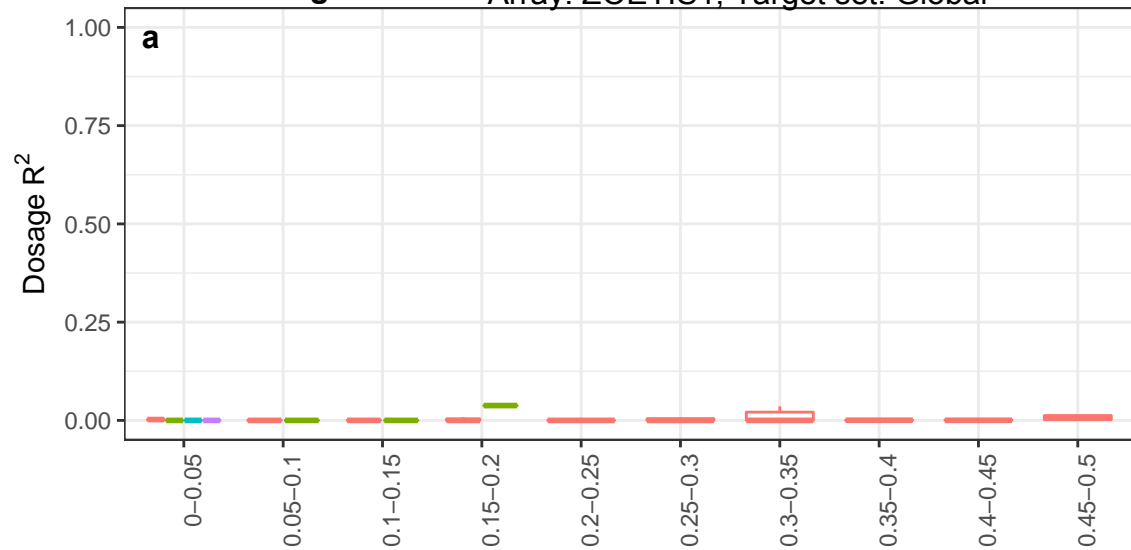


Array: ZMD2; Target set: European

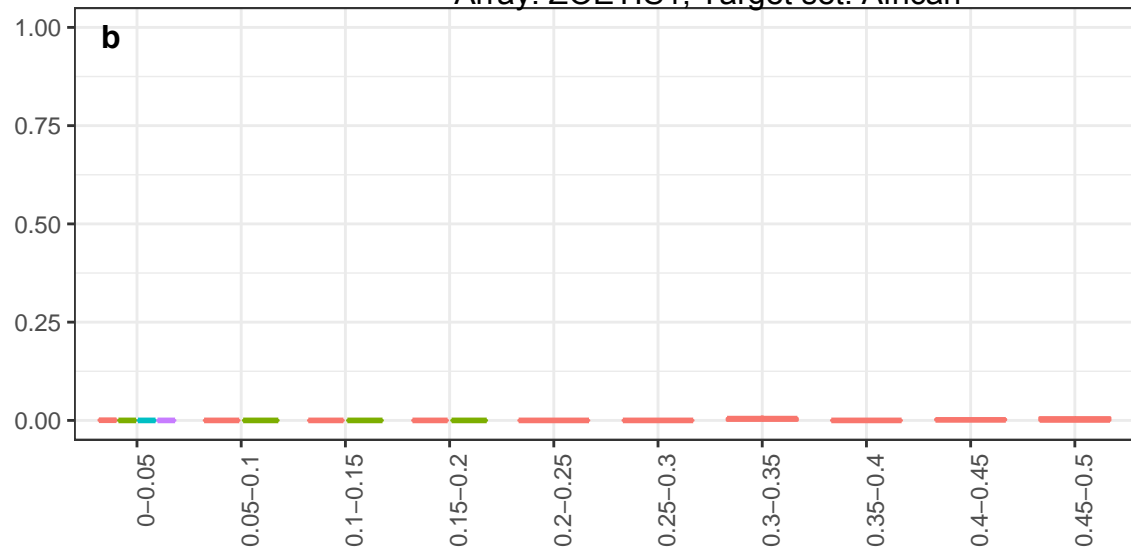


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

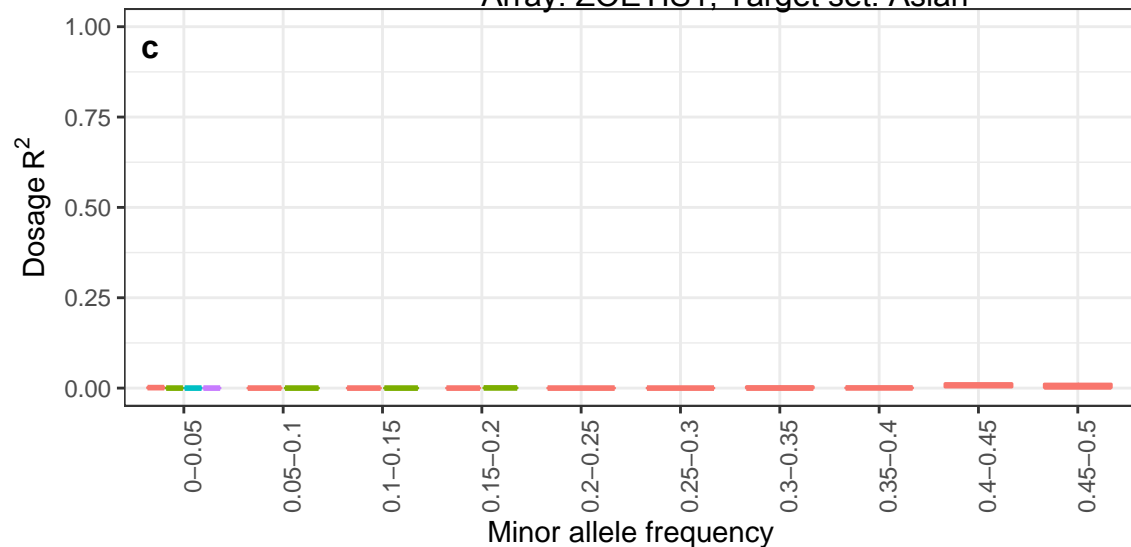
Additional file 11 Figure S43 Array: ZOETIS1; Target set: Global



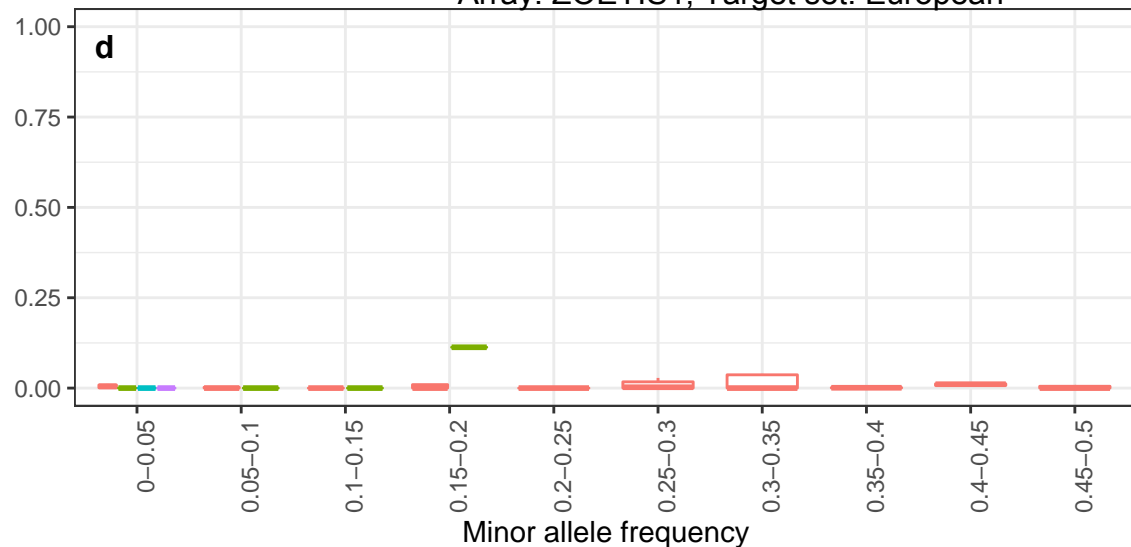
Array: ZOETIS1; Target set: African



Array: ZOETIS1; Target set: Asian



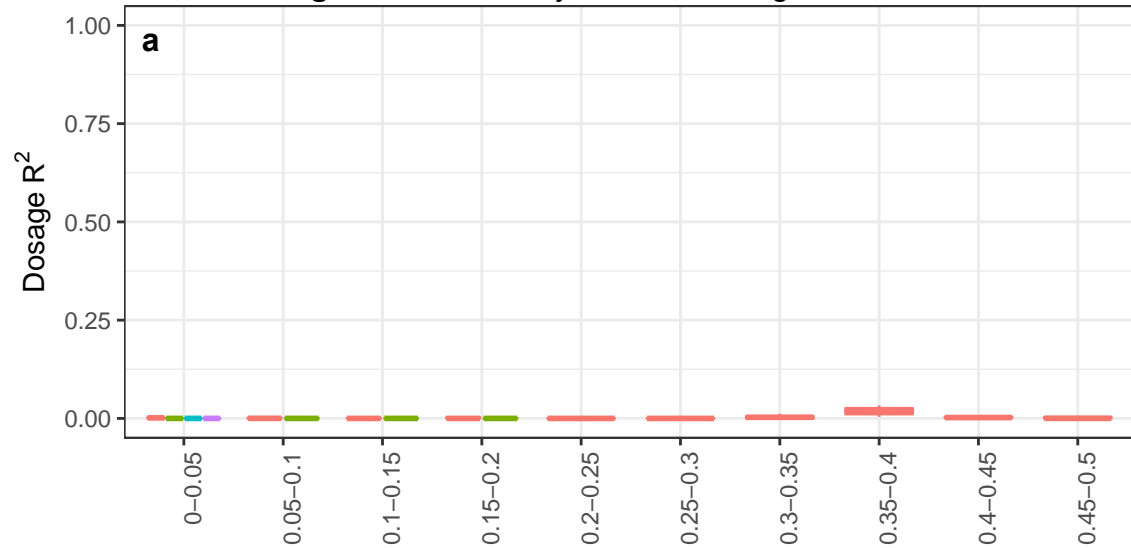
Array: ZOETIS1; Target set: European



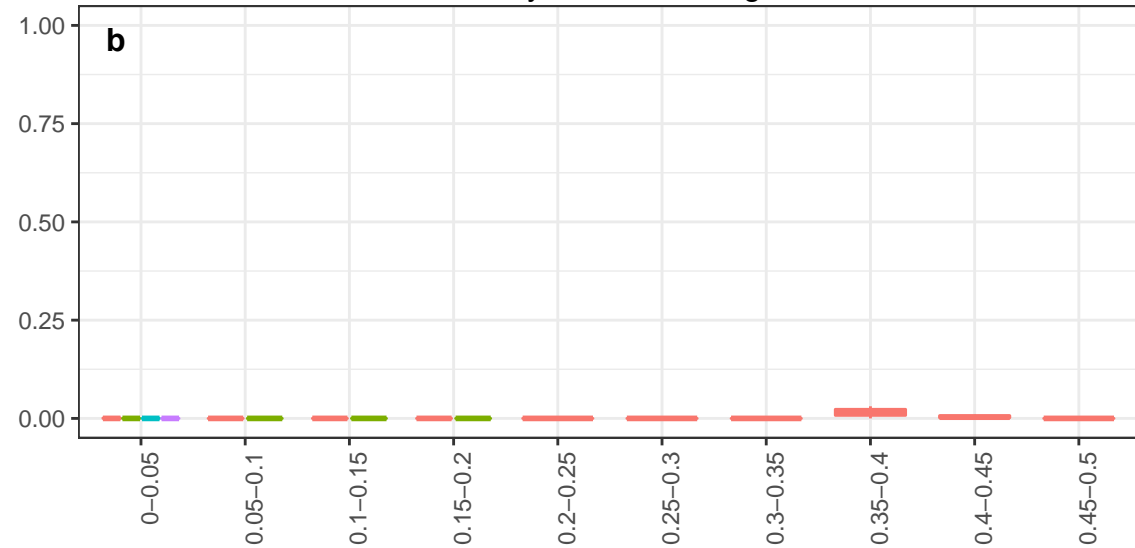
Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW



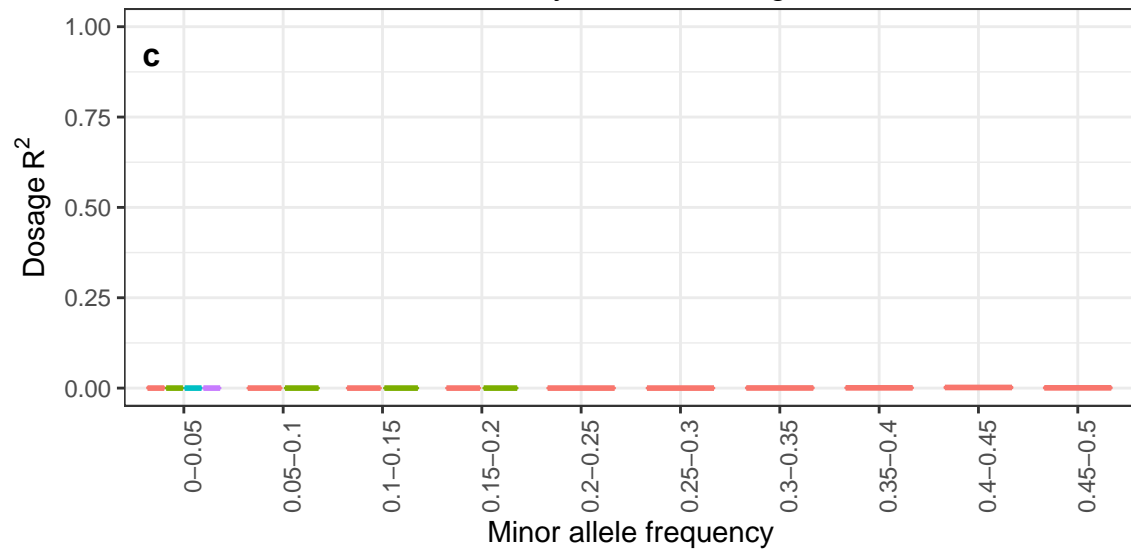
Additional file 11 Figure S44 Array: BOVMD; Target set: Global



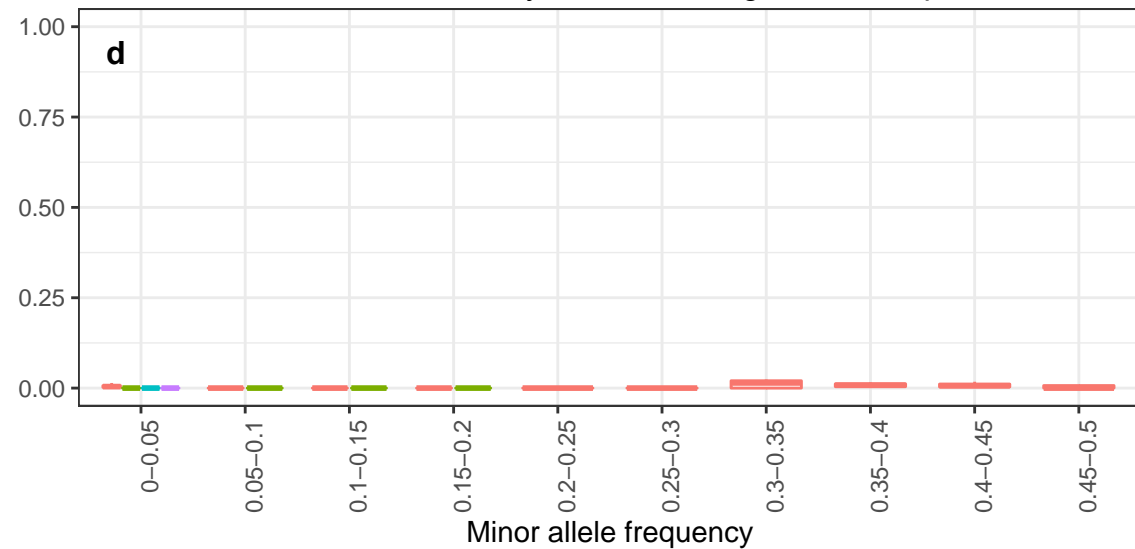
Array: BOVMD; Target set: African



Array: BOVMD; Target set: Asian

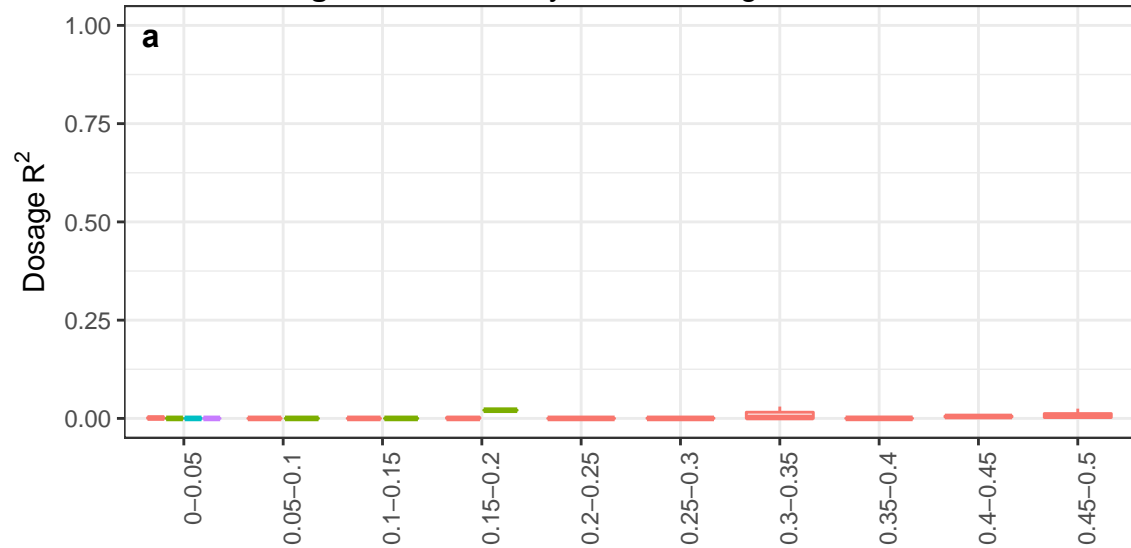


Array: BOVMD; Target set: European

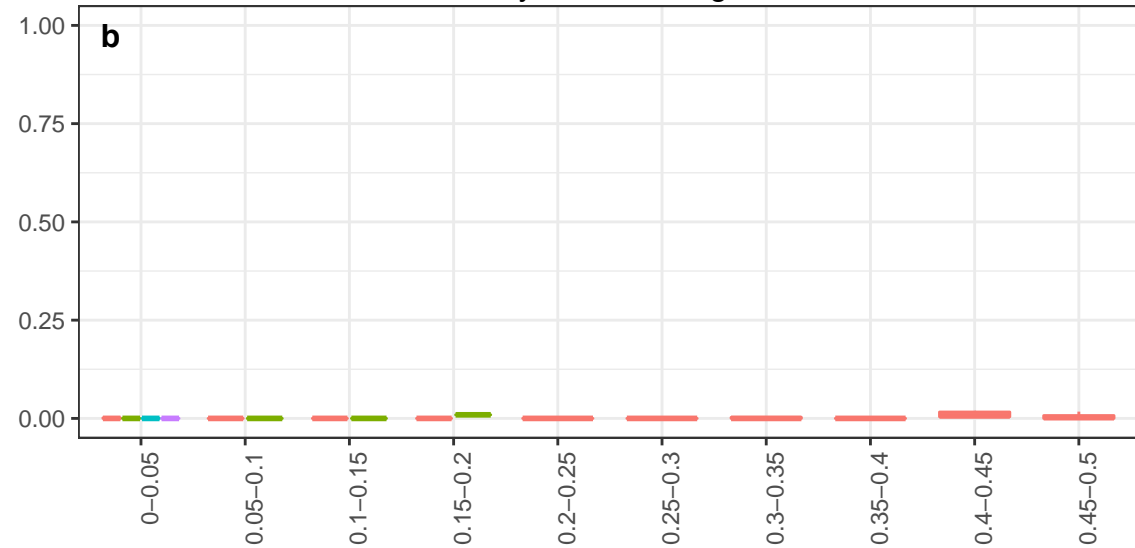


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

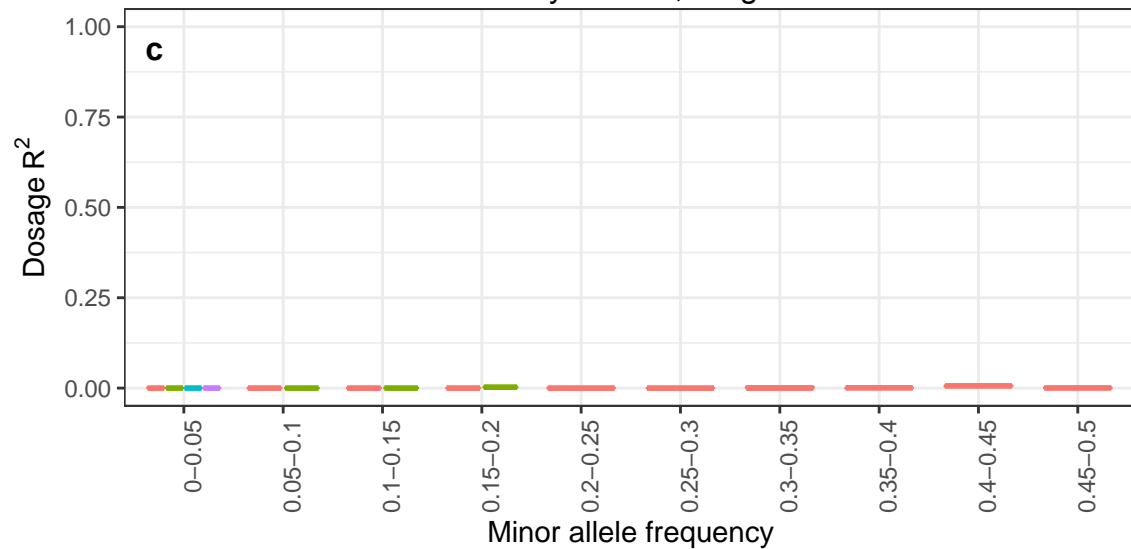
Additional file 11 Figure S45 Array: IDBV3; Target set: Global



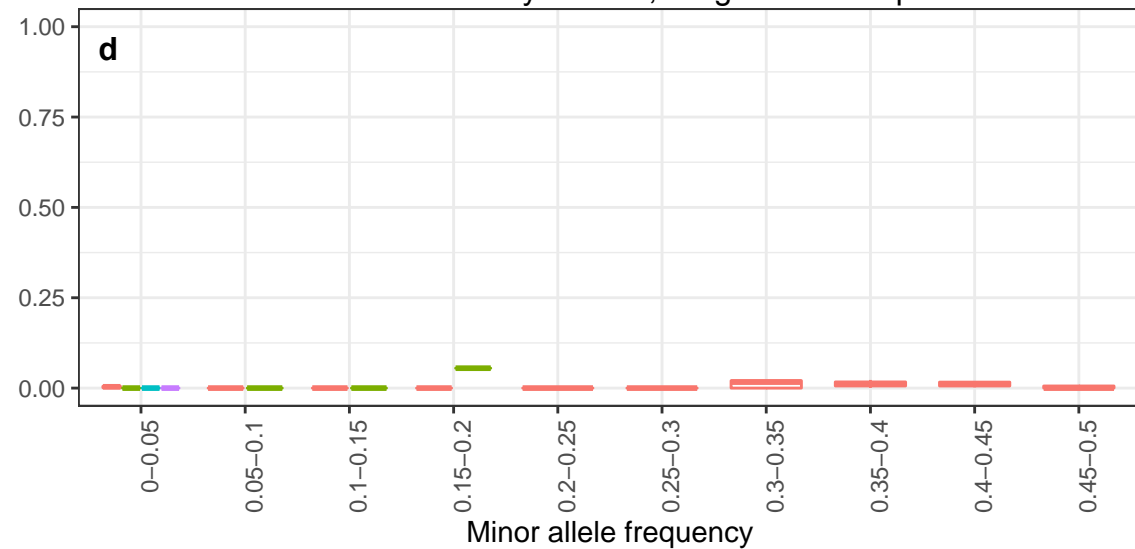
Array: IDBV3; Target set: African



Array: IDBV3; Target set: Asian

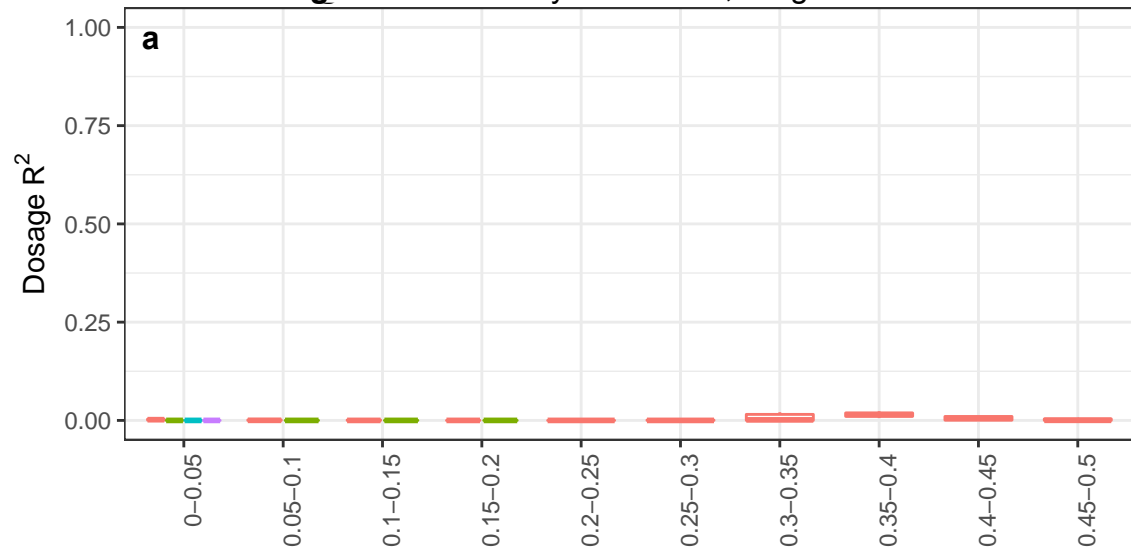


Array: IDBV3; Target set: European

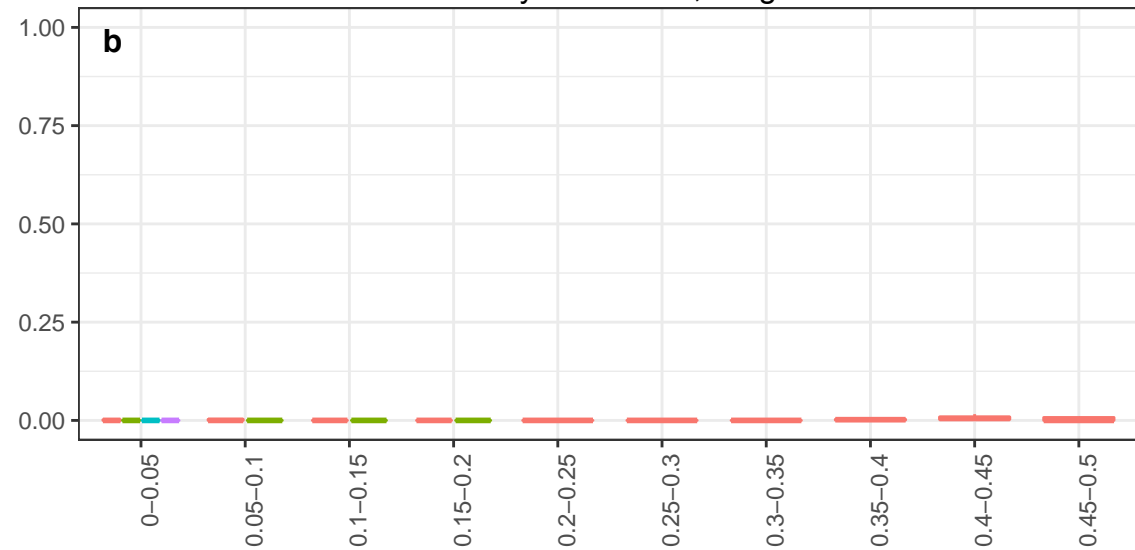


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

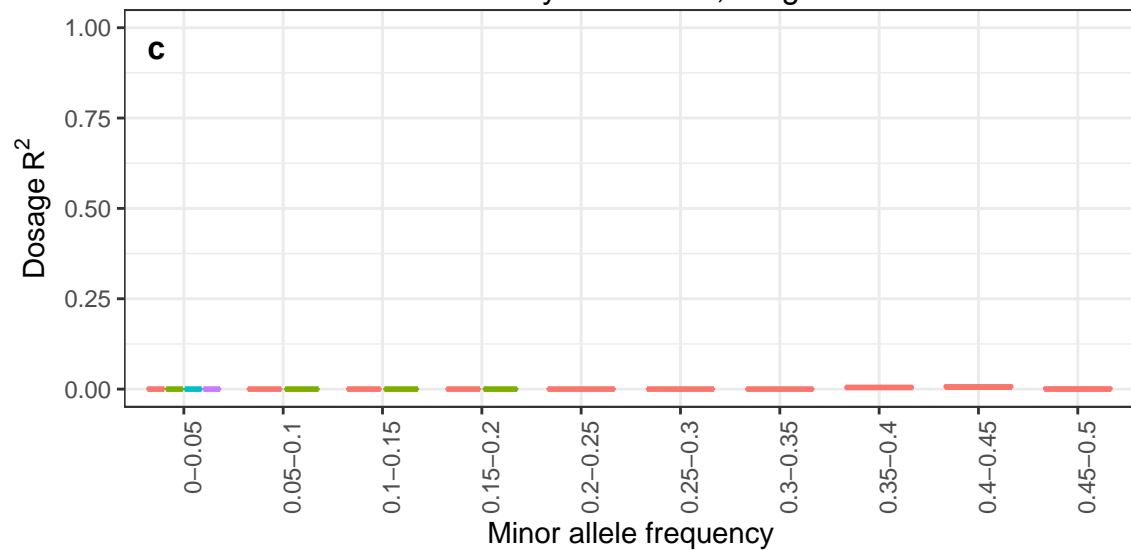
Additional file 11 Figure S46 Array: SNP50V3; Target set: Global



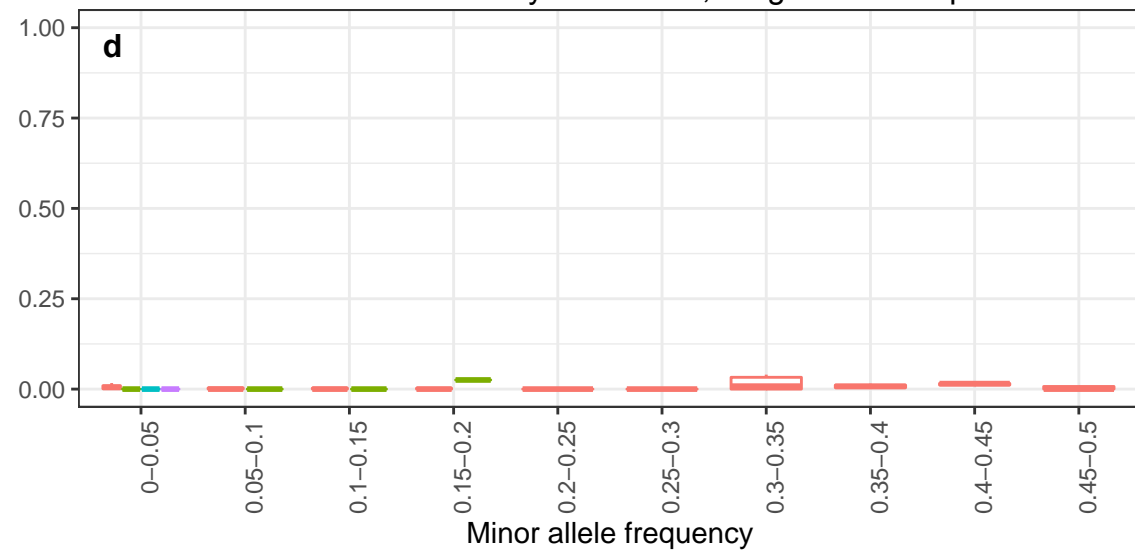
Array: SNP50V3; Target set: African



Array: SNP50V3; Target set: Asian

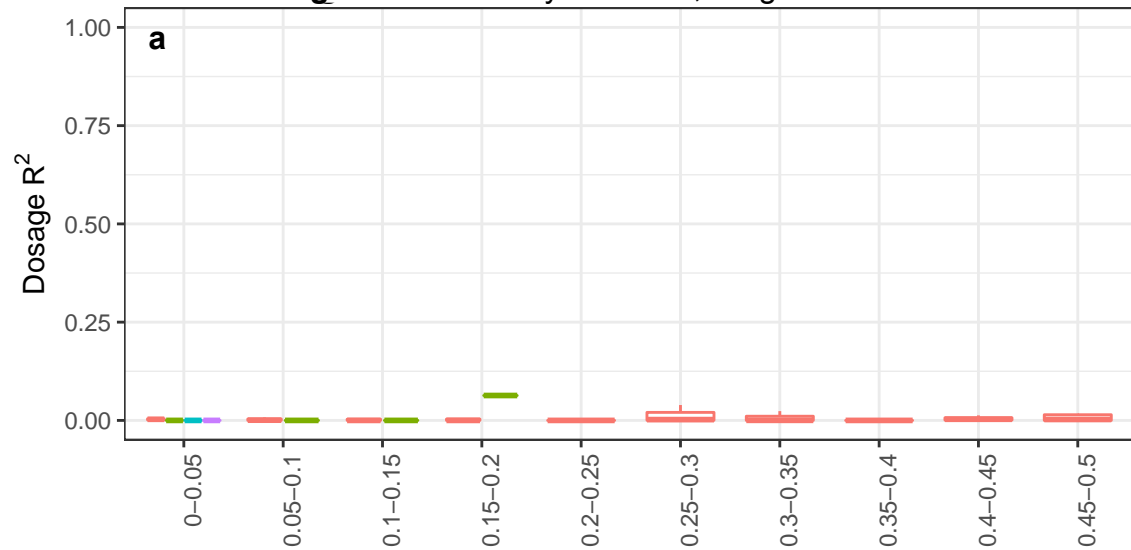


Array: SNP50V3; Target set: European

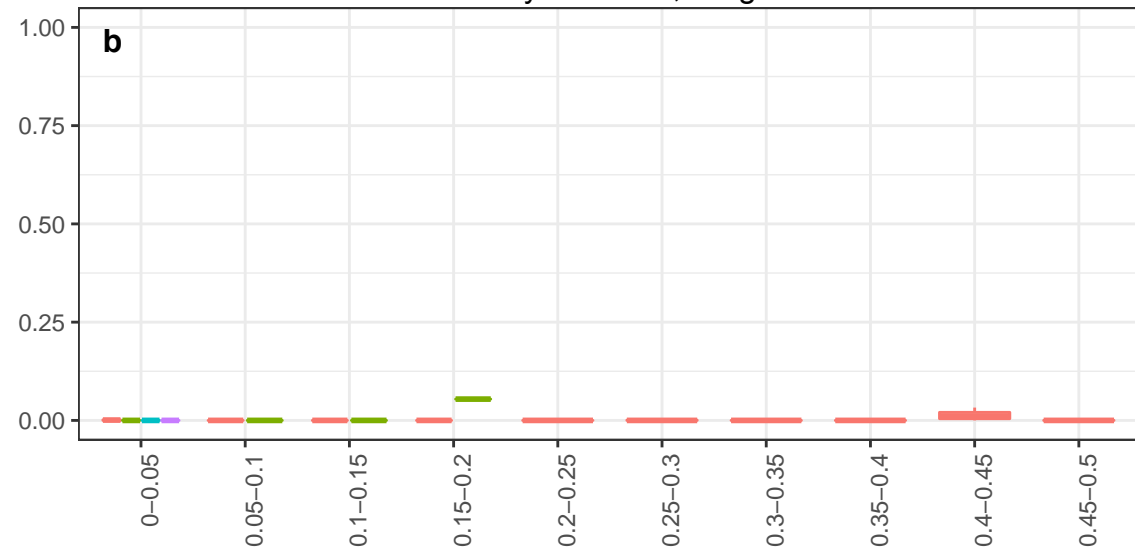


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

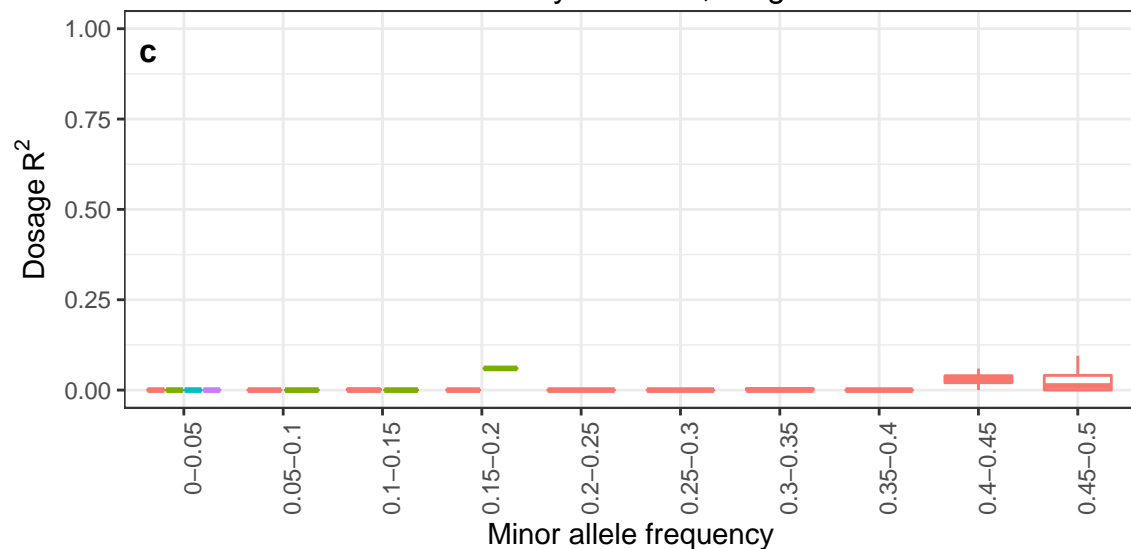
Additional file 11 Figure S47 Array: ANGGG; Target set: Global



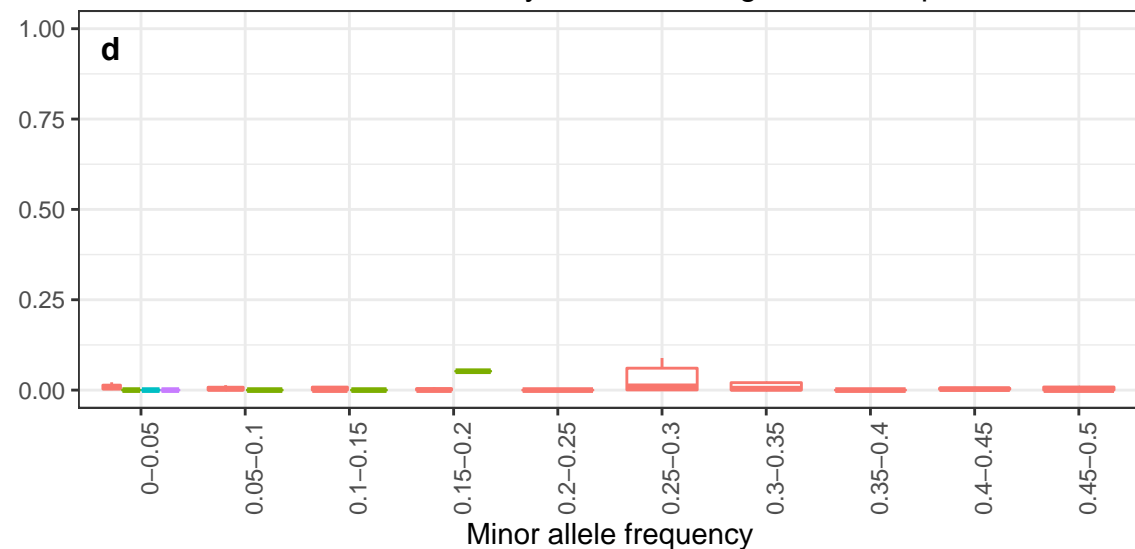
Array: ANGGG; Target set: African



Array: ANGGG; Target set: Asian

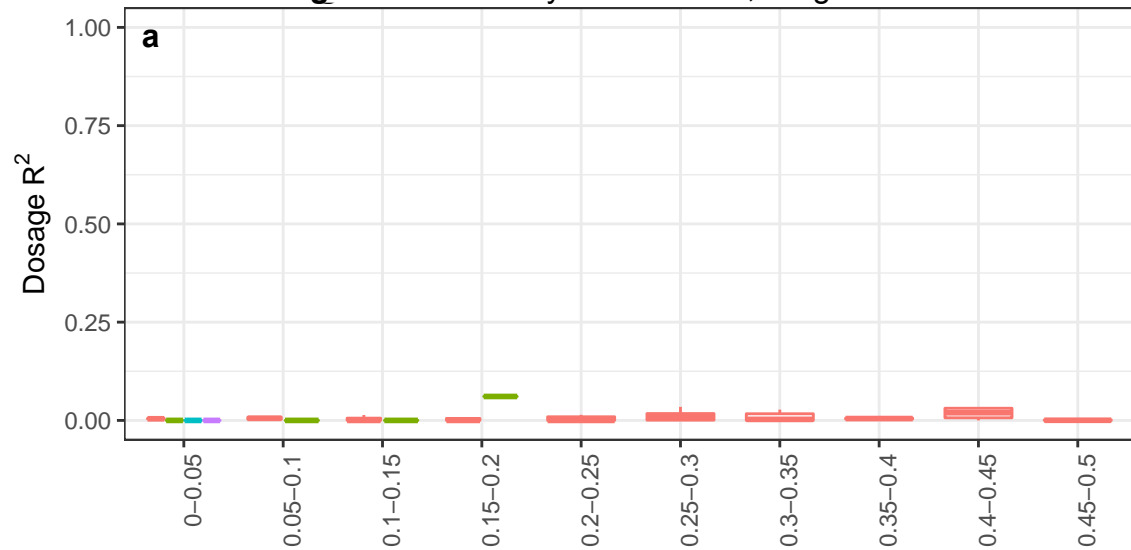


Array: ANGGG; Target set: European

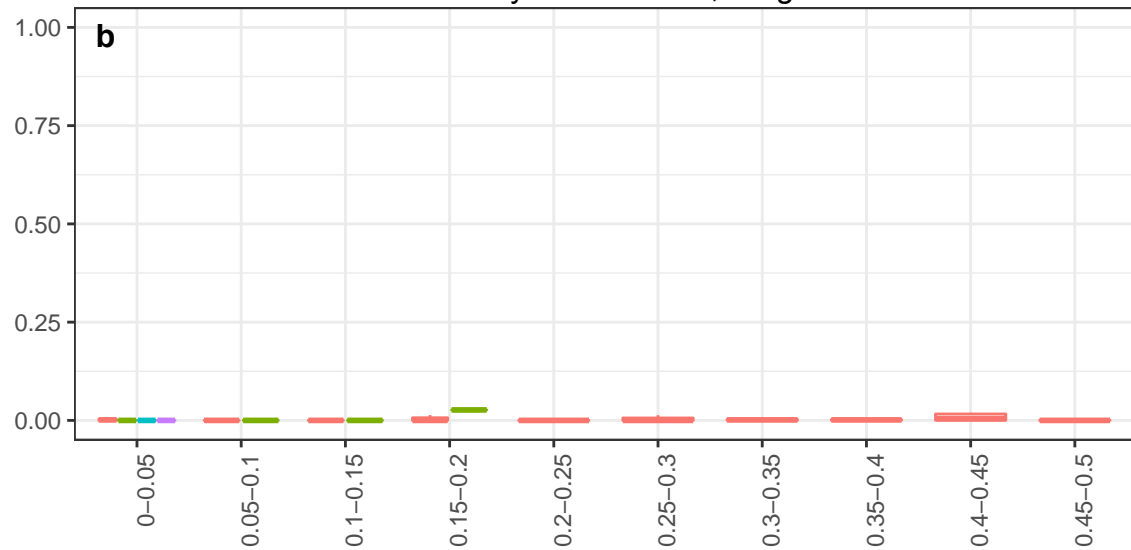


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

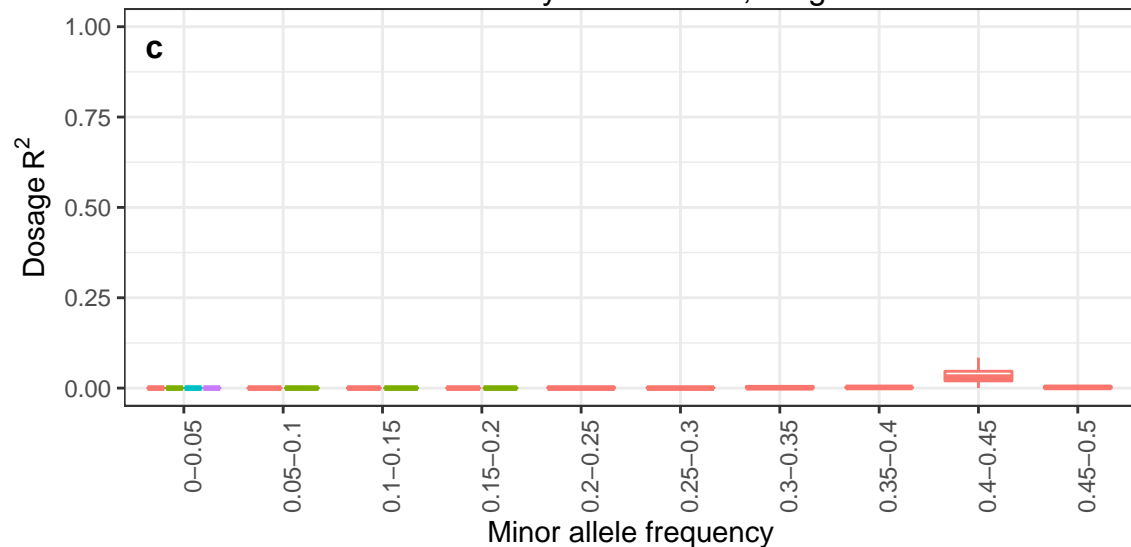
Additional file 11 Figure S48 Array: BOVG50V1; Target set: Global



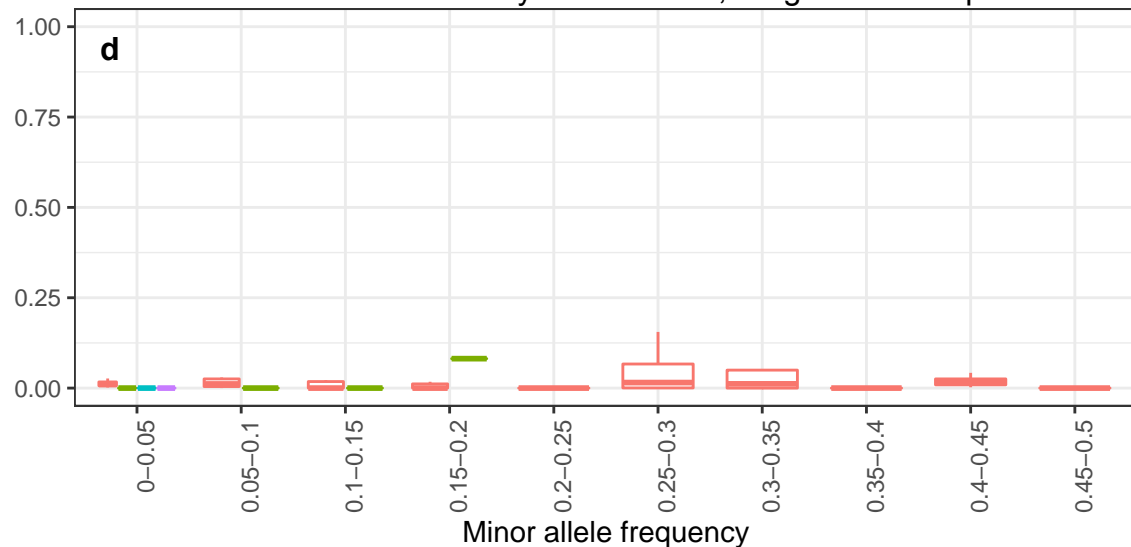
Array: BOVG50V1; Target set: African



Array: BOVG50V1; Target set: Asian

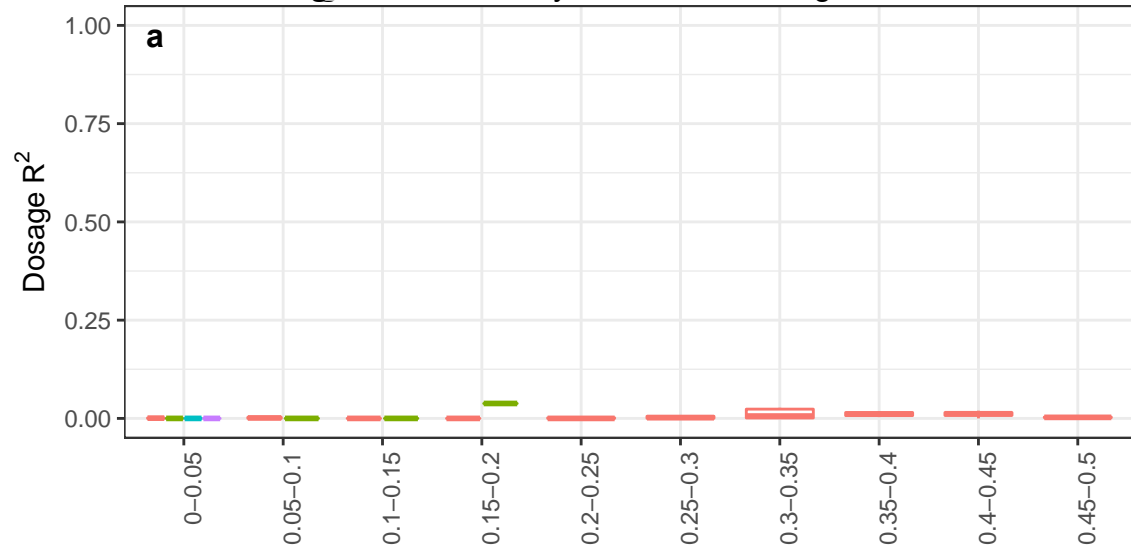


Array: BOVG50V1; Target set: European

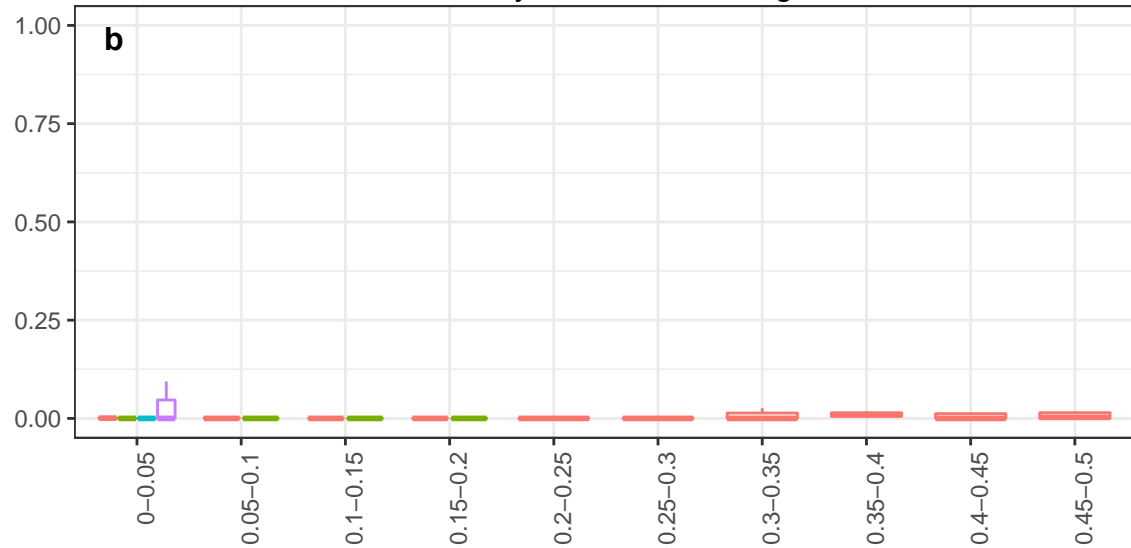


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

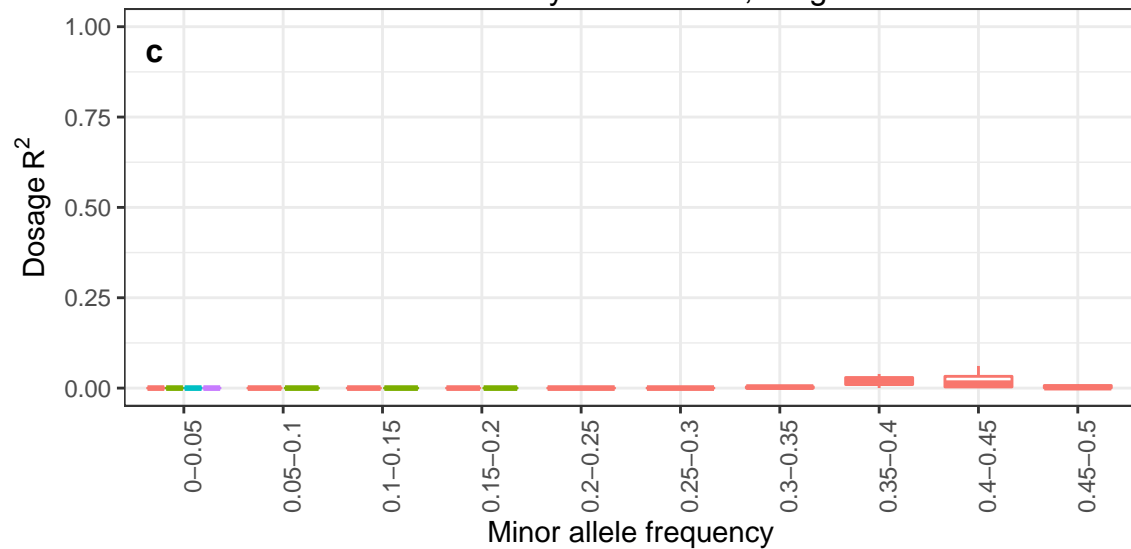
Additional file 11 Figure S49 Array: GGPIND35; Target set: Global



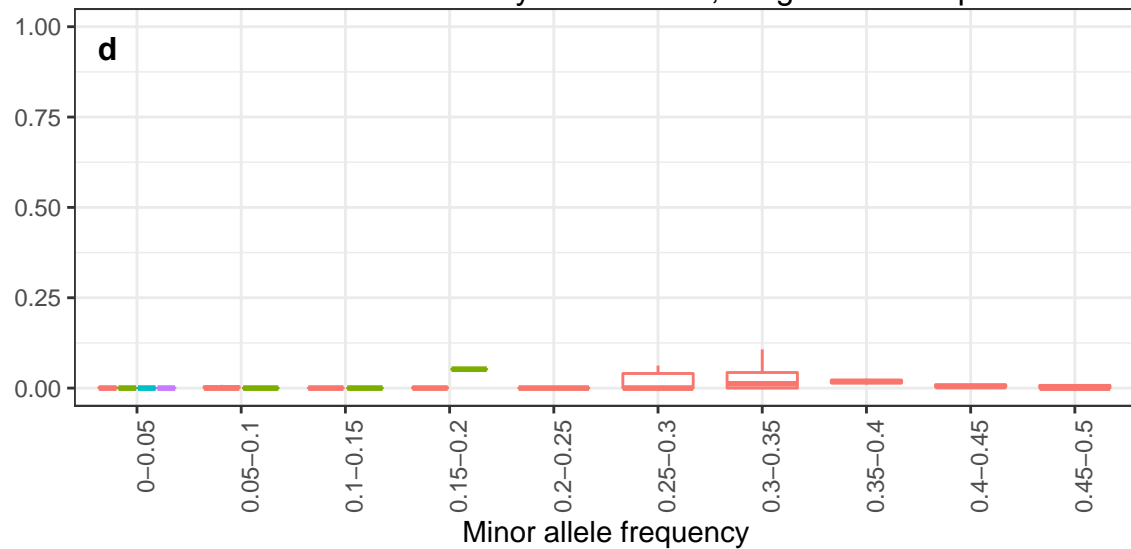
Array: GGPIND35; Target set: African



Array: GGPIND35; Target set: Asian

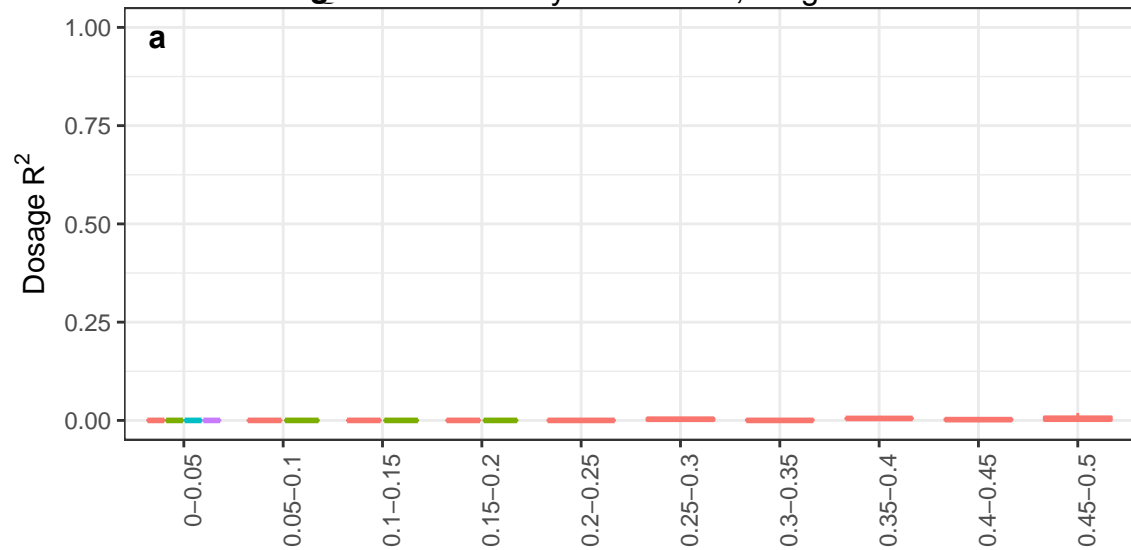


Array: GGPIND35; Target set: European

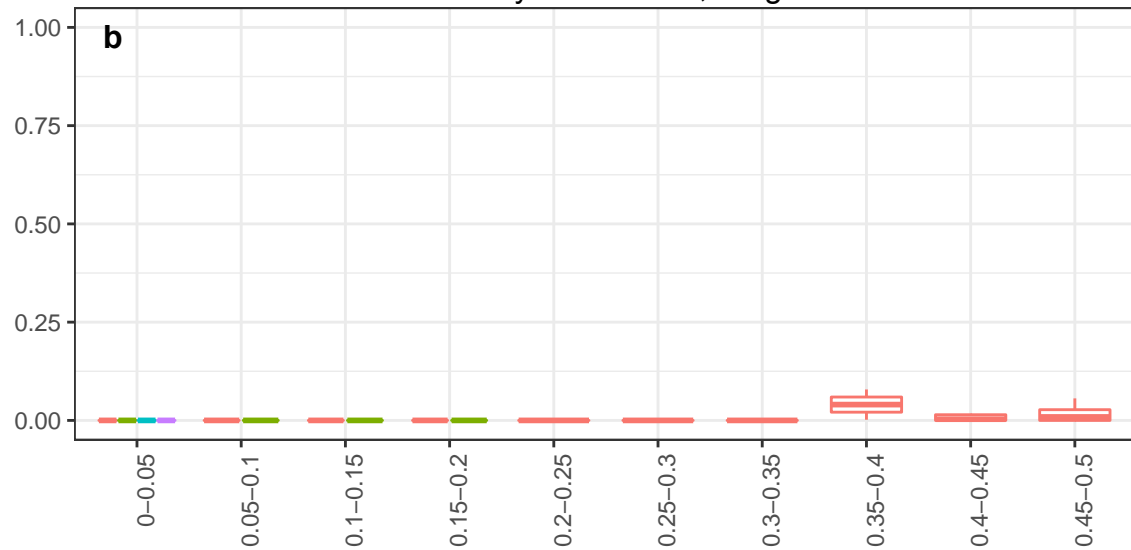


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

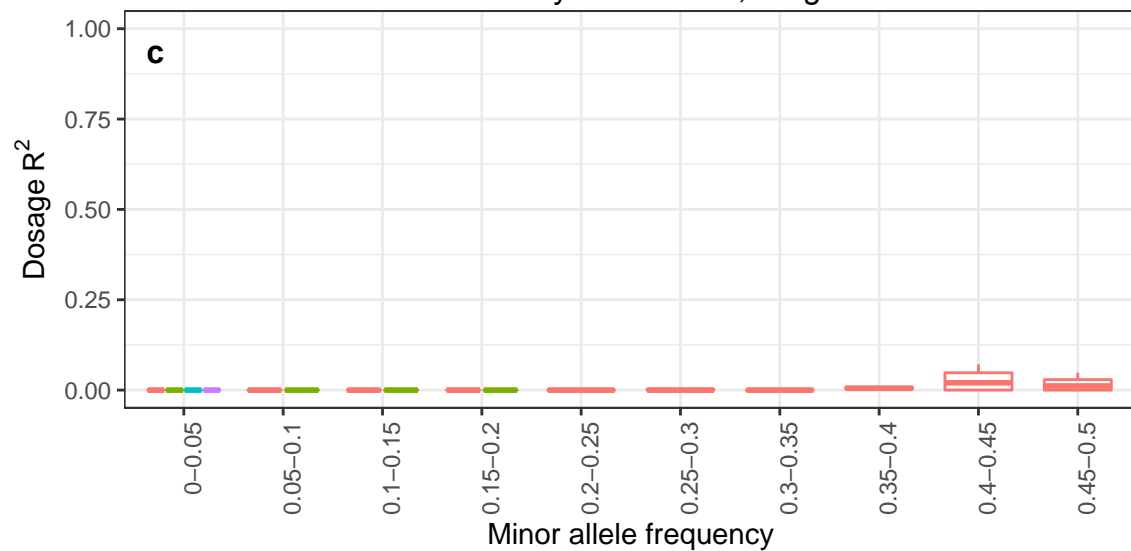
Additional file 11 Figure S50 Array: GGPLDV4; Target set: Global



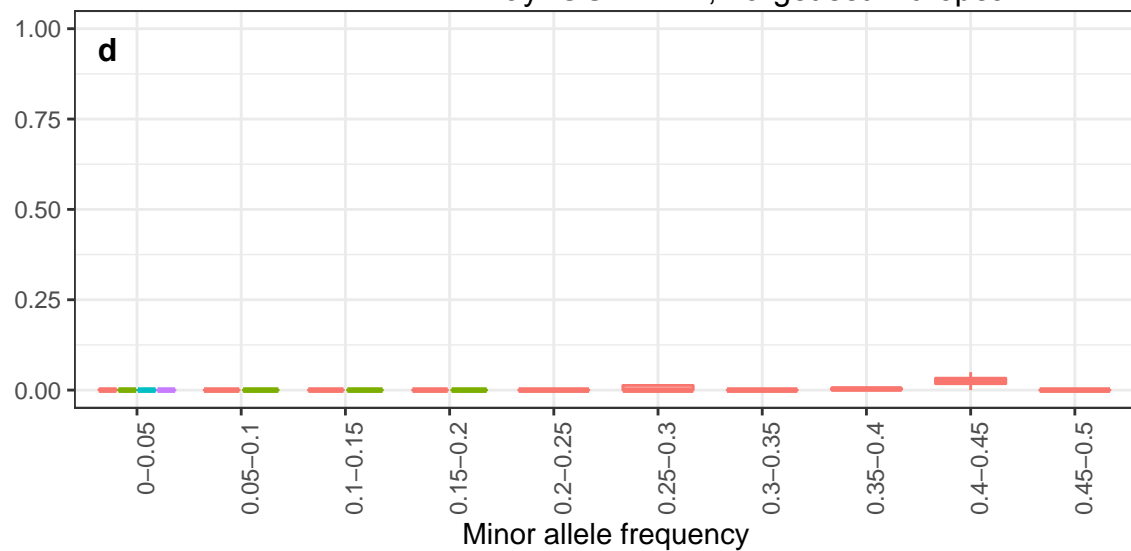
Array: GGPLDV4; Target set: African



Array: GGPLDV4; Target set: Asian

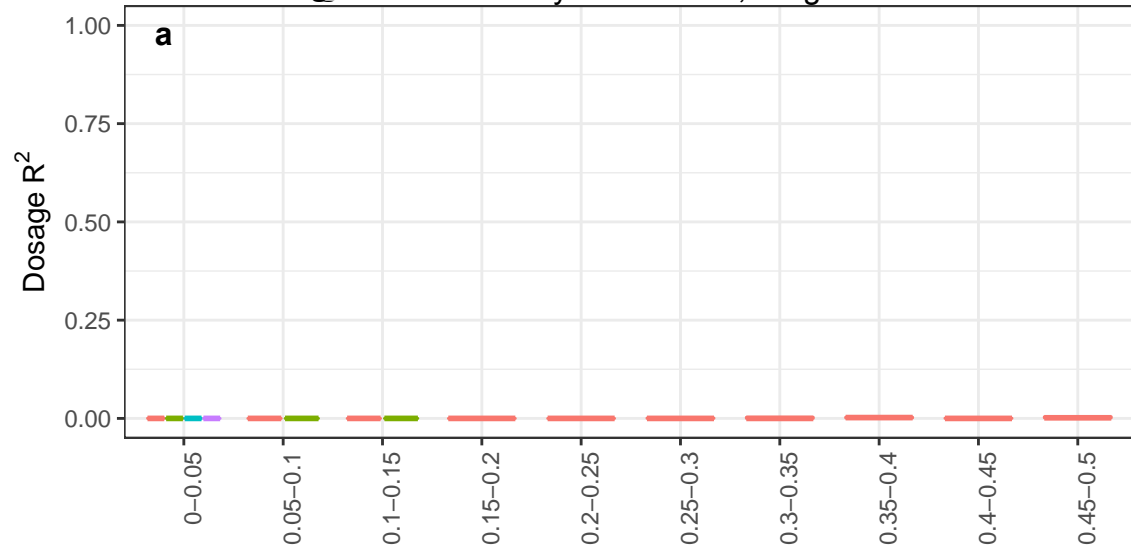


Array: GGPLDV4; Target set: European

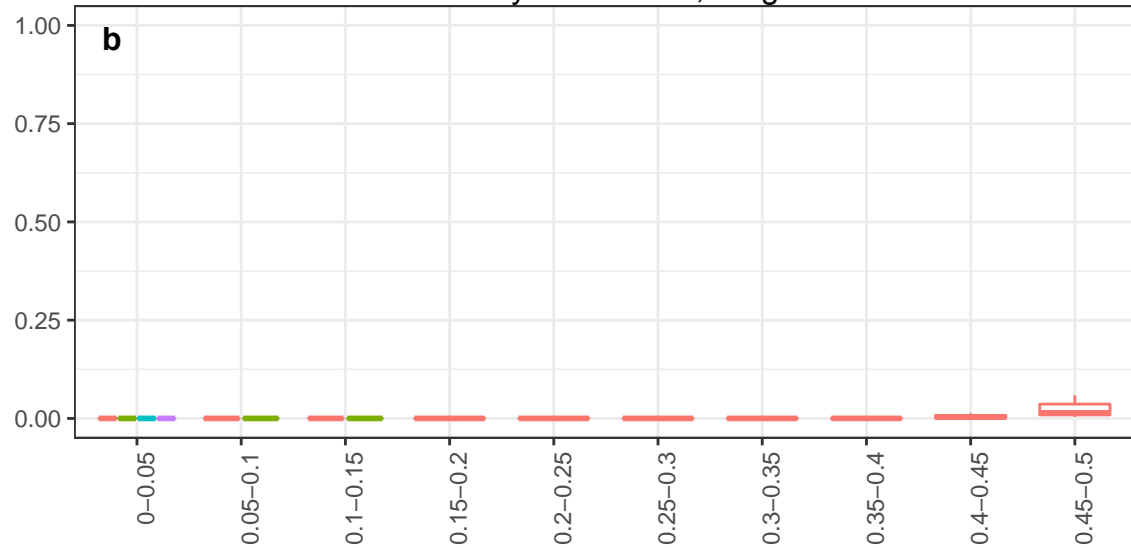


Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW

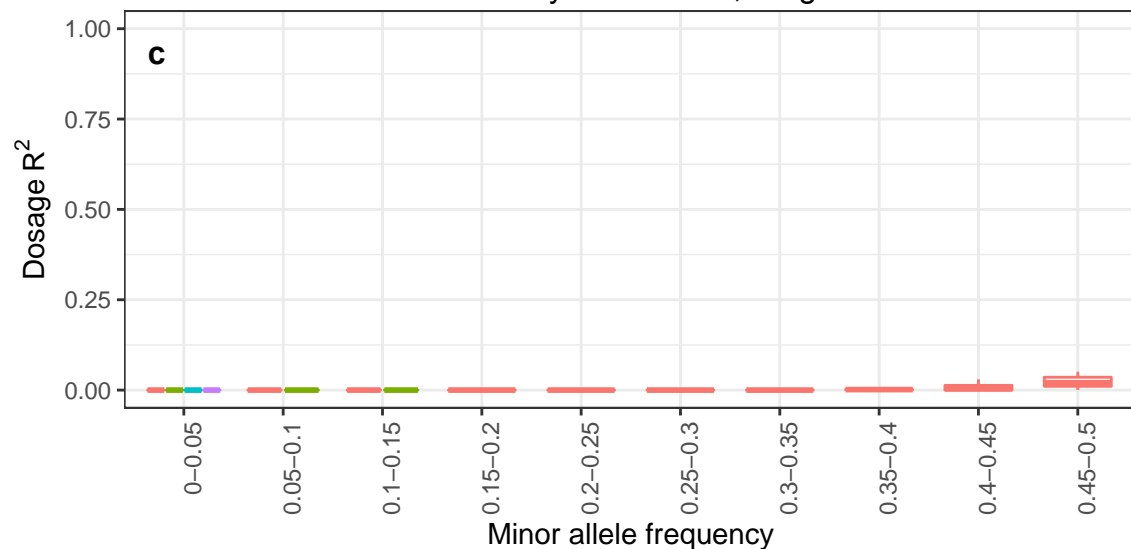
Additional file 11 Figure S51 Array: GGPLDV3; Target set: Global



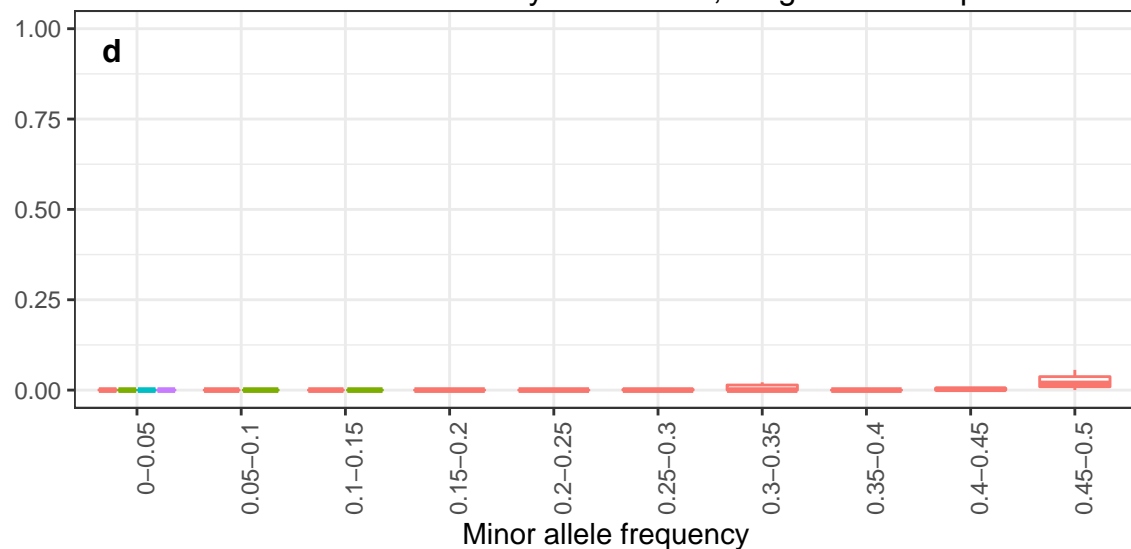
Array: GGPLDV3; Target set: African



Array: GGPLDV3; Target set: Asian



Array: GGPLDV3; Target set: European



Variants  All imputed variants  Functional variants HIGH  Functional variants MODERATE  Functional variants LOW