

Additional Data 11:

A) Clumped datasets for the African ancestry. Colors refer to variants in the LD blocks ($r^2 > 0.5$; different colors represent different LD blocks) and X = presence of a variant in a specific dataset after the LD clumping analysis.

[illegible]

[illegible]

B: Clumped datasets for the European ancestry. Color refer to variants in the LD block ($r^2 > 0.5$; different colors represent different LD blocks) and X = presence of a variant in a specific dataset after the LD clumping analysis.

[illegible]

[illegible]

rs61605601											X			
rs9989534					X	X								
rs149397495	X													
rs113035076			X											
rs2704061					X	X								
rs17740847				X										X
rs73418189					X	X								
rs1574501														
rs60939523														
rs875120														X
rs875119														
rs76431866														
rs1667244														
rs1667245					X		X							
rs76184052														
rs72922938														
rs111395060														
rs73418200										X				
rs80322202												X	X	
rs150555470							X							X
rs3764479														
rs13381522														
rs1667246					X									
rs3764478				X										
rs72922940					X					X			X	
rs3764477														
rs58616646				X										
rs116409170			X											
rs79748512														
rs7231173					X	X								

[illegible]

[illegible]

[illegible]

C: Clumped datasets for the Eastern Asian ancestry. Colors refer to variants in the LD blocks ($r^2 > 0.5$; different colors represent different LD blocks) and X = presence of a variant in a specific dataset after the LD clumping analysis.

[illegible]

[illegible]

[illegible]

[illegible]

D: Clumped datasets for the Southern Asian ancestry. Colors refer to variants in the LD blocks ($r^2 > 0.5$; different colors represent different LD blocks) and X = presence of a variant in a specific dataset after the LD clumping analysis.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

E: Clumped datasets for the American ancestry. Colors refer to variants in the LD blocks ($r^2 > 0.5$; different colors represent different LD blocks) and X = presence of a variant in a specific dataset after the LD clumping analysis.

RSID
Colon - Transverse
Colon - Sigmoid
Esophagus - Muscularis
Esophagus - Mucosa
Heart - Atrial Appendage
Heart - Left Ventricle
Liver
Muscle - Skeletal
Nerve - Tibial
Stomach
Small Intestine - Terminal
Adipose - Subcutaneous
Cells - Transformed fibroblasts
Skin - Sun Exposed (Lower leg)

[illegible]

rs4799581														
rs8094790														
rs1791187														
rs1791186														
rs1791185	X													
rs1631020														
rs79889942														
rs140467514								X		X				
rs16962179														
rs12962216														
rs61605601										X				
rs9989534						X								
rs149397495	X													
rs113035076			X											
rs2704061														
rs17740847				X										X
rs73418189														
rs1574501														
rs60939523														
rs875120														X
rs875119														
rs76431866														
rs1667244														
rs1667245							X							
rs76184052														
rs72922938														
rs111395060														
rs73418200										X				
rs80322202												X	X	
rs150555470							X							X

[illegible]

[illegible]

[illegible]