

**Article title:** Pooled-analysis of epigenome-wide association studies of food consumption in KORA, TwinsUK and LLS

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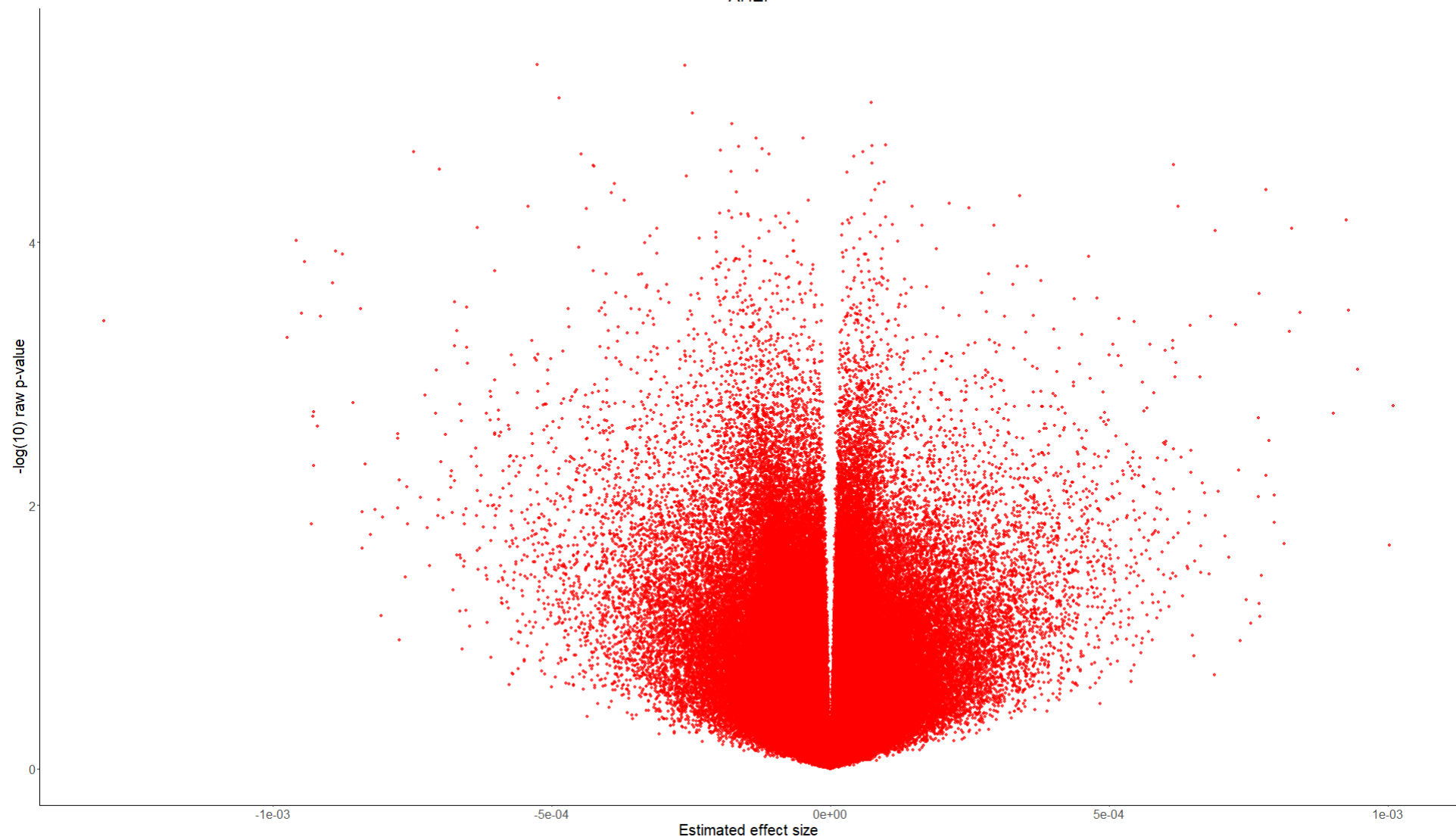
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<sup>2</sup>Epidemiology; Faculty of Medicine; University of Augsburg; University Hospital Augsburg; Stenglinstraße 2, 86156 Augsburg; Germany

**Caption:** Volcano plots for every food group analyzed. Effect size on the x-axis is %-methylation change per gram residual/day. Turquoise dots were significant after false-discovery rate correction.

Fig 114

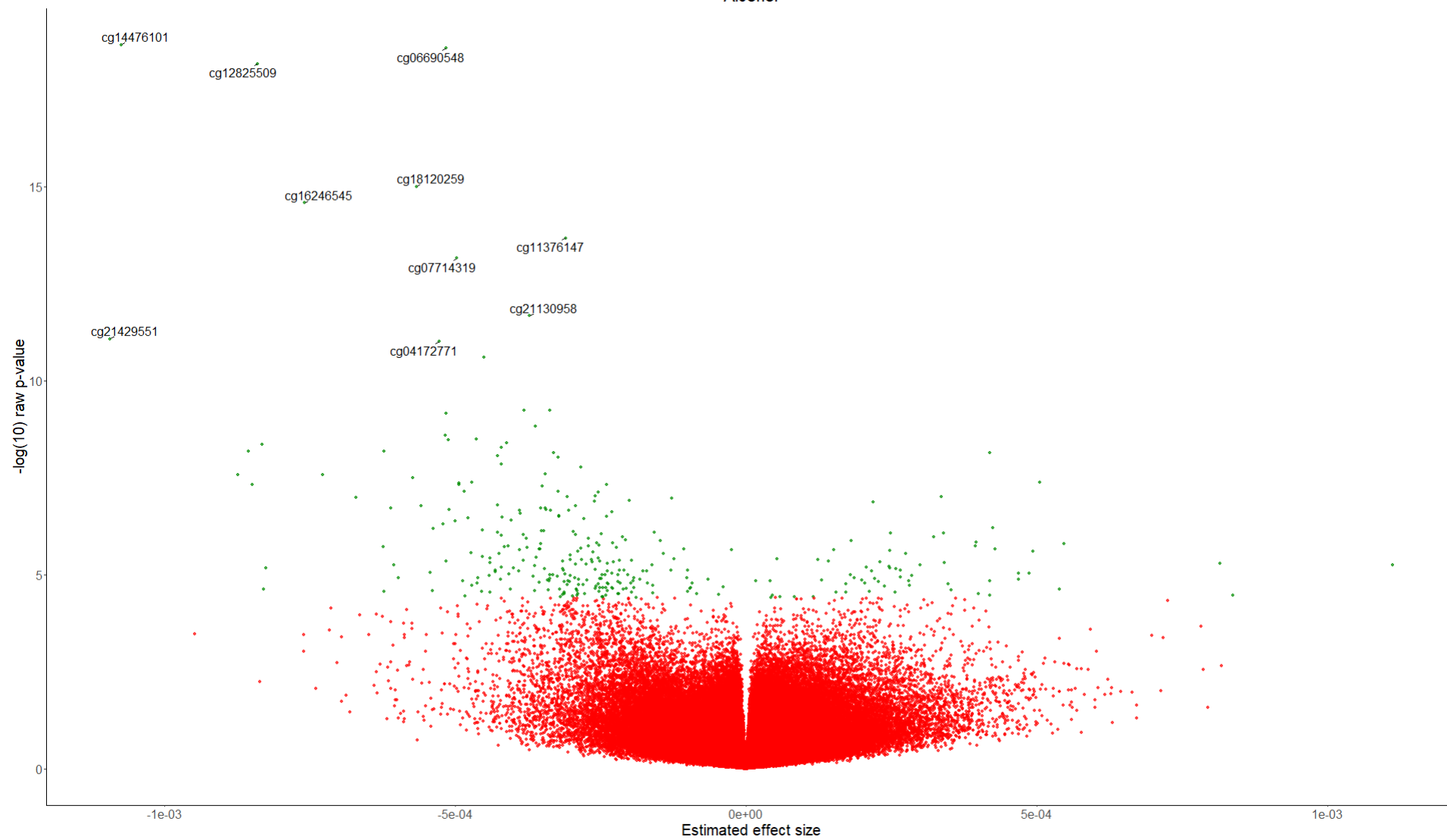
Volcano plot  
AHEI



0 exceeded alpha threshold  
fdr corrected

Fig 115

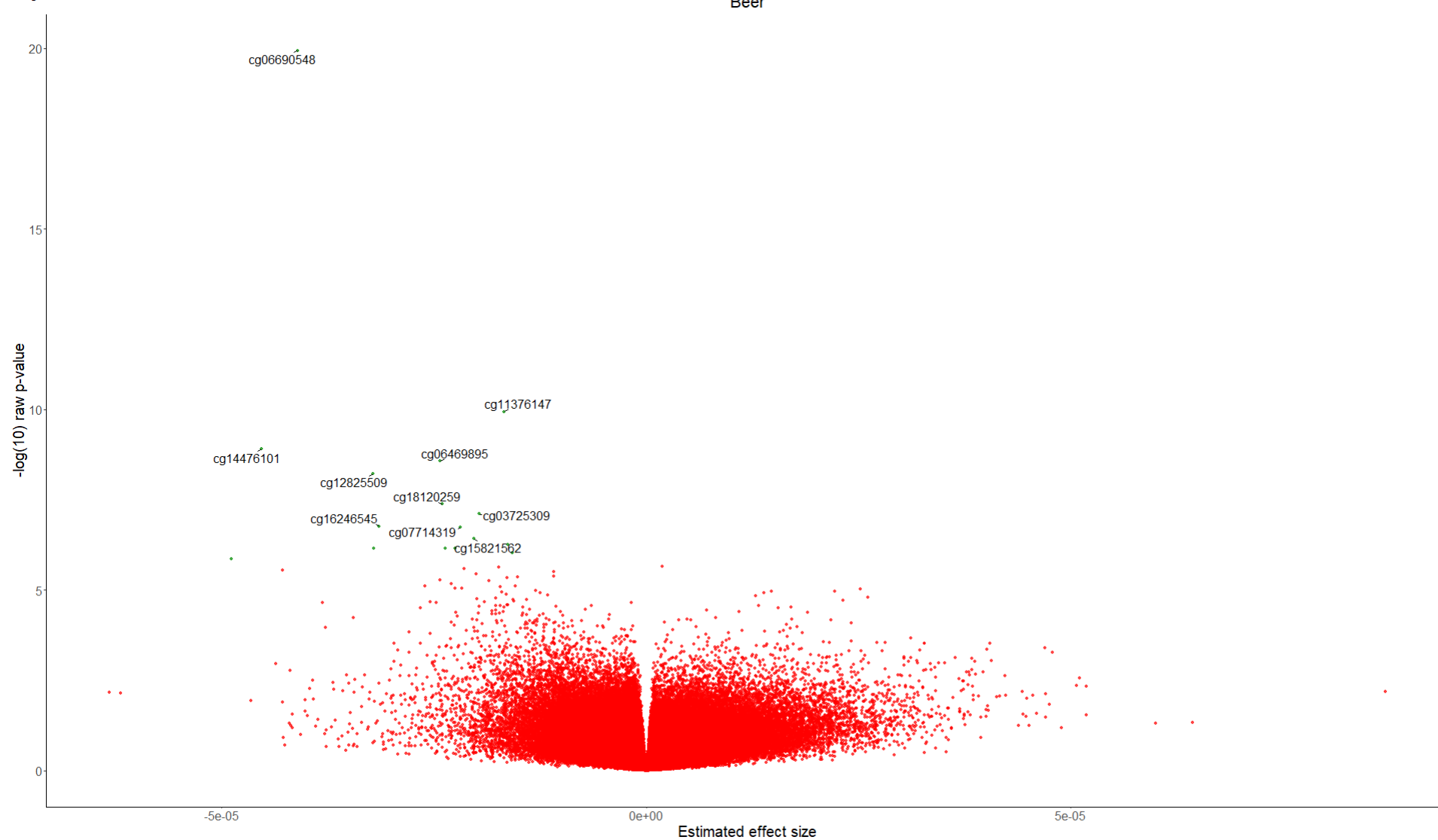
Volcano plot  
Alcohol



308 exceeded alpha threshold  
fdr corrected

Fig 116

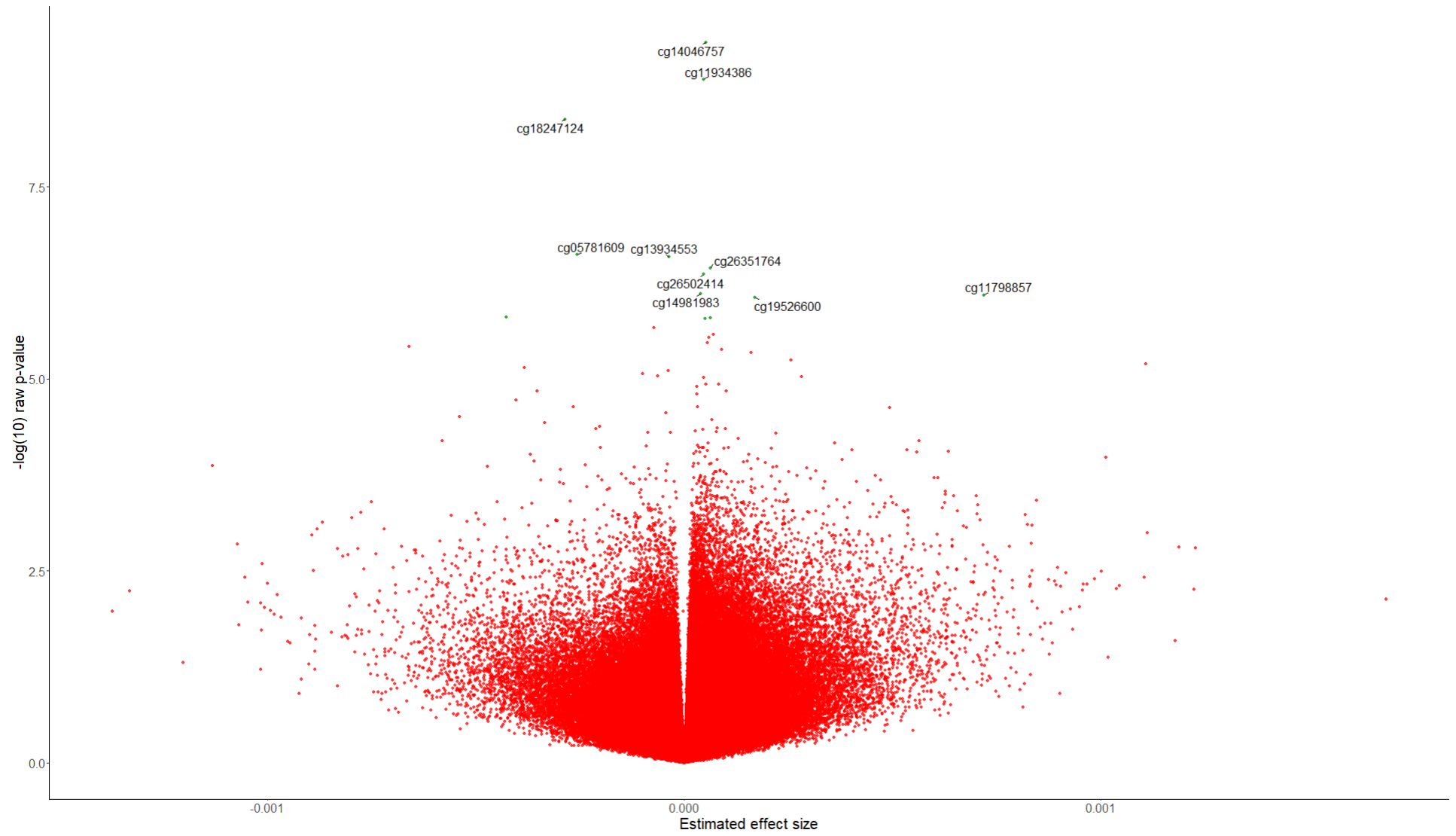
Volcano plot  
Beer



16 exceeded alpha threshold  
fdr corrected

Fig 117

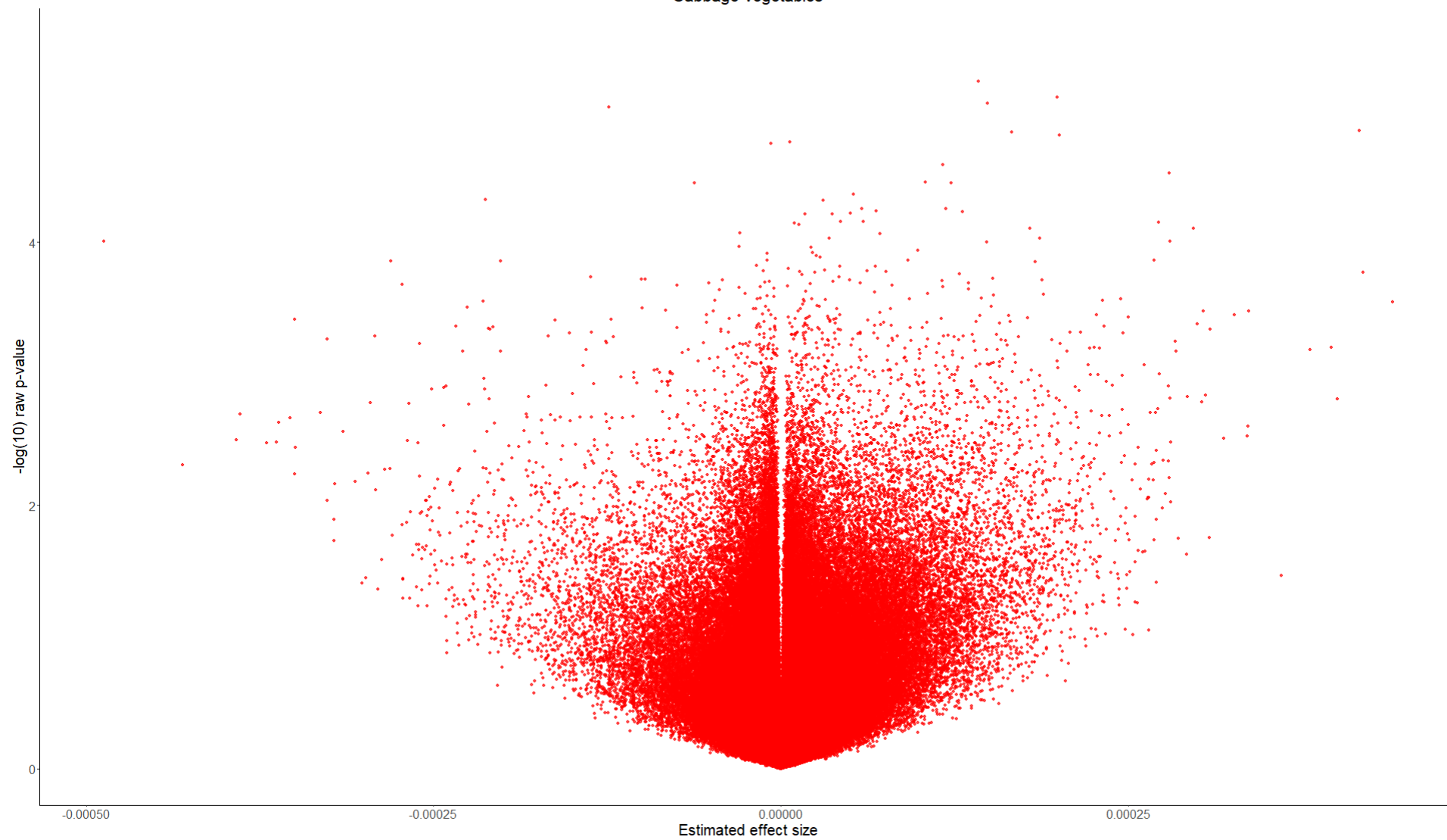
# Volcano plot Butter



13 exceeded alpha threshold  
fdr corrected

Fig 118

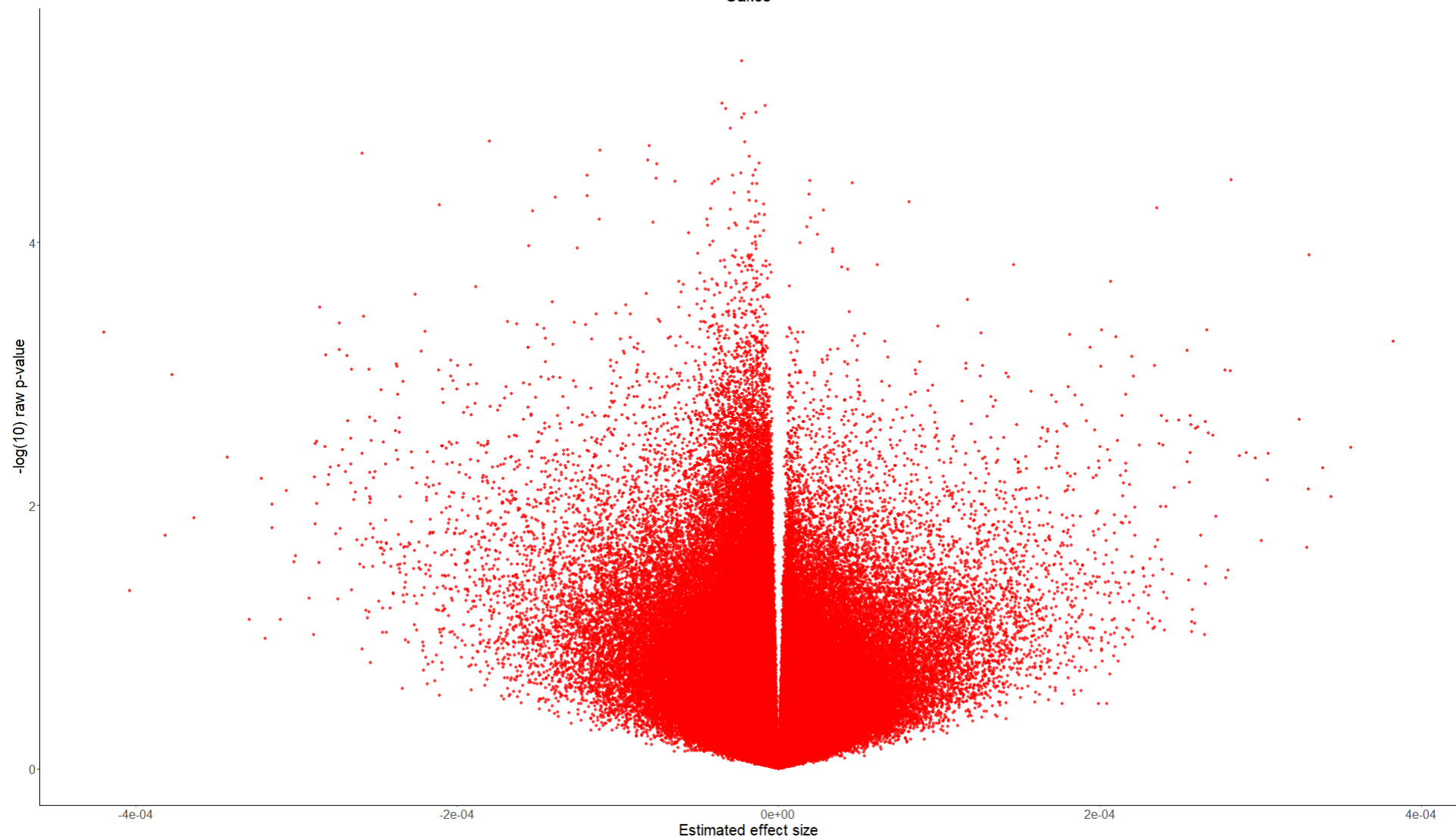
Volcano plot  
Cabbage-vegetables



0 exceeded alpha threshold  
fdr corrected

Fig 119

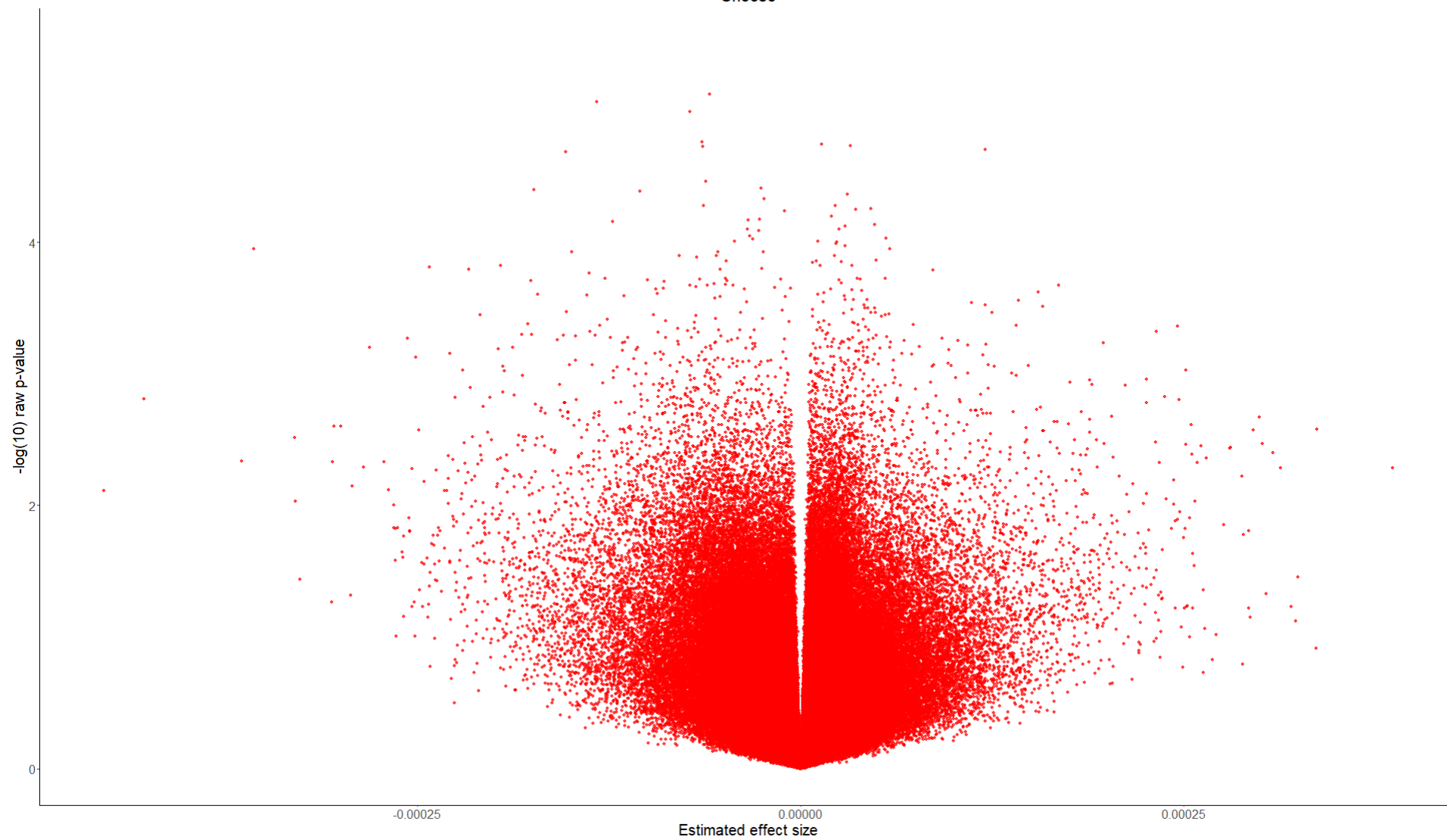
# Volcano plot Cakes



0 exceeded alpha threshold  
fdr corrected

Fig 120

# Volcano plot Cheese

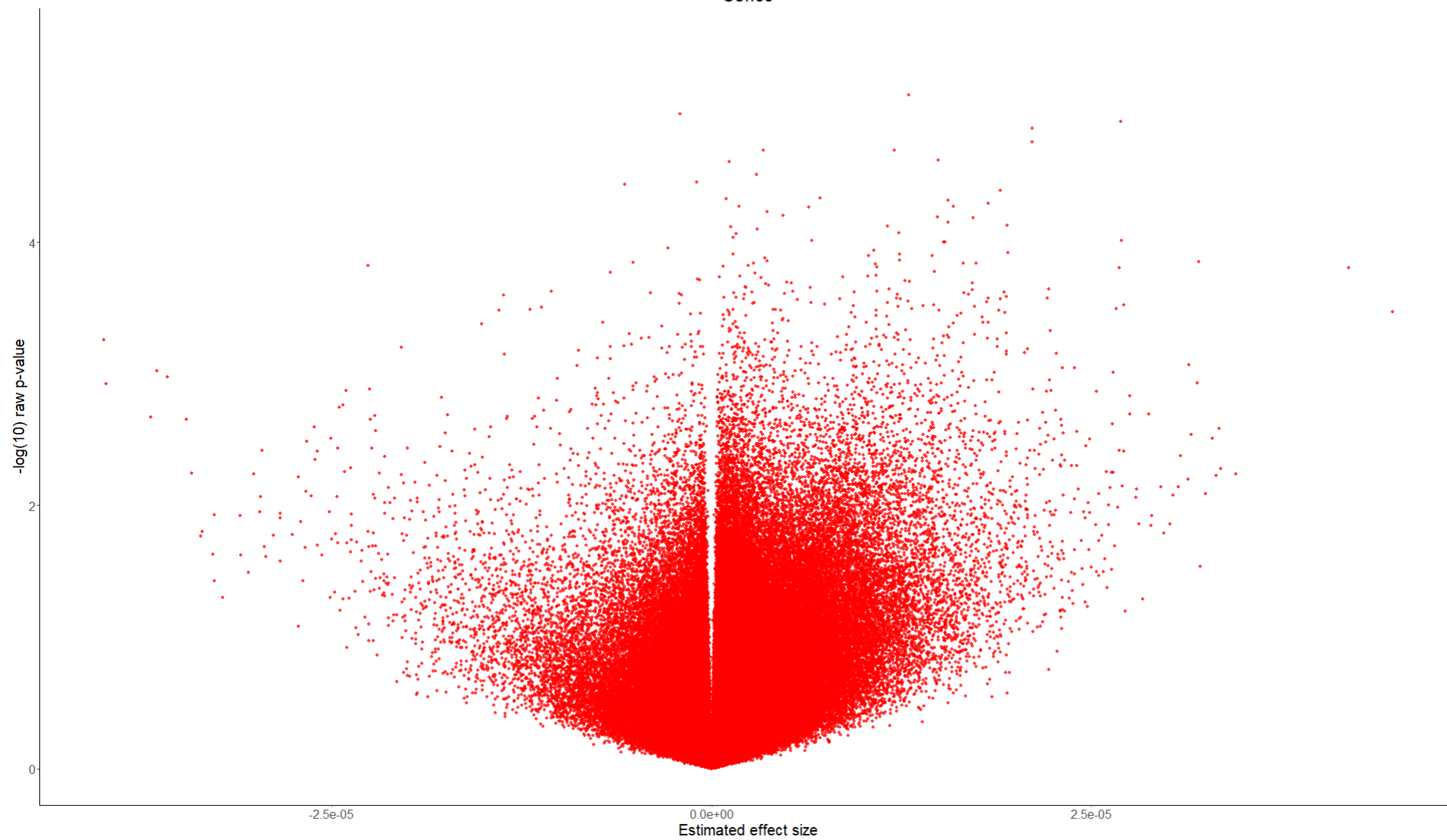


0 exceeded alpha threshold  
fdr corrected



Fig 121

Volcano plot  
Coffee



0 exceeded alpha threshold  
fdr corrected

Fig 122

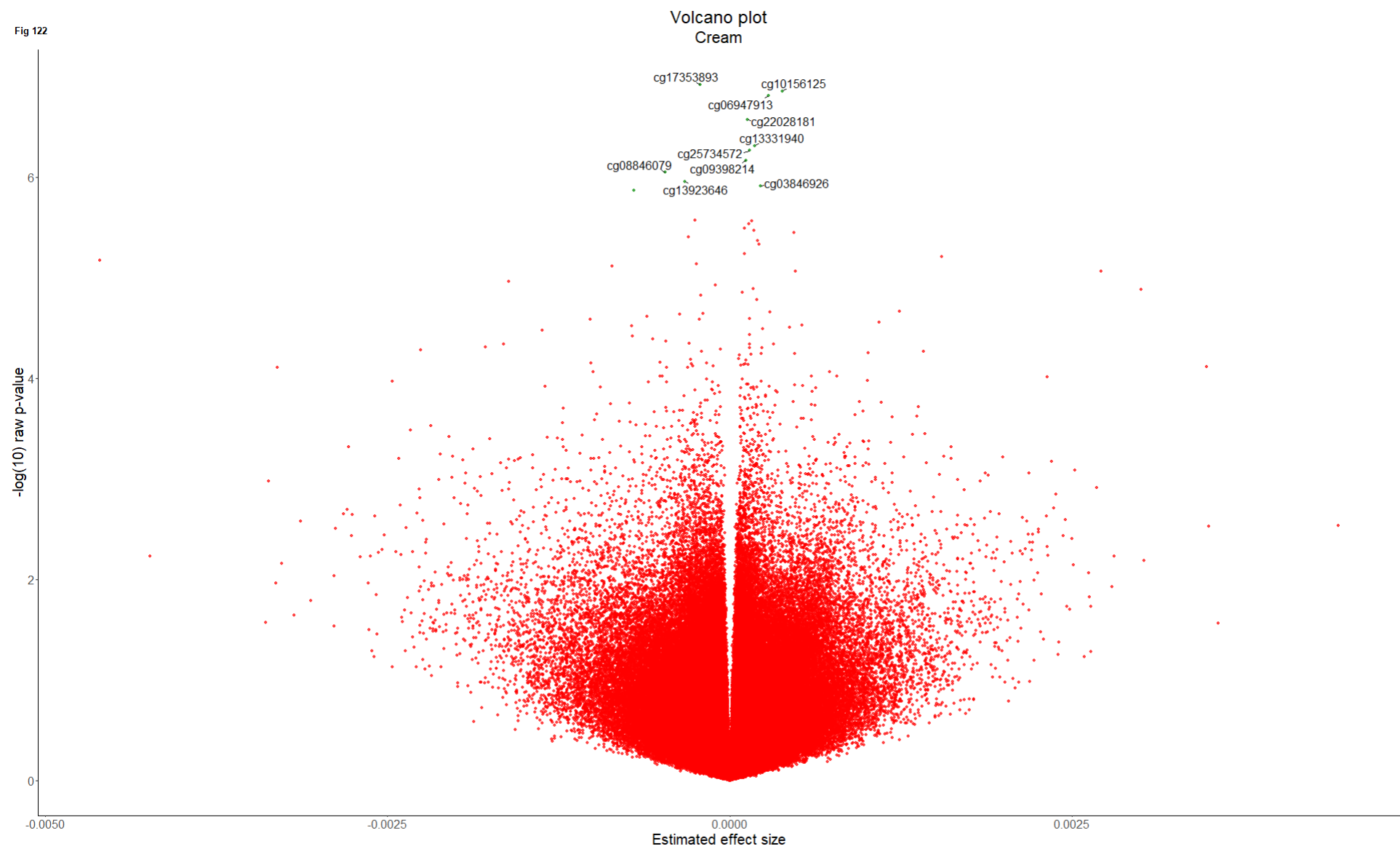
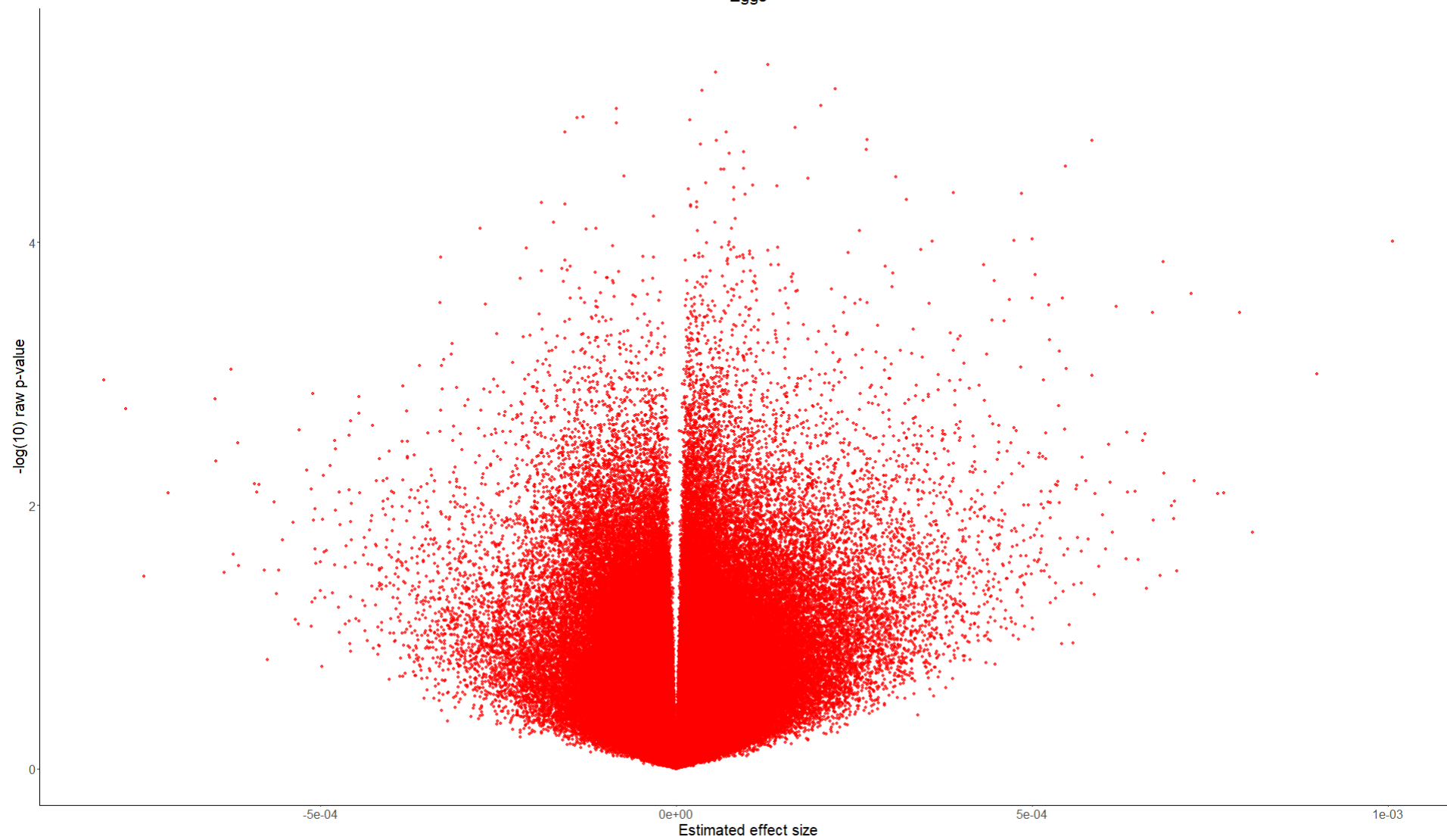


Fig 123

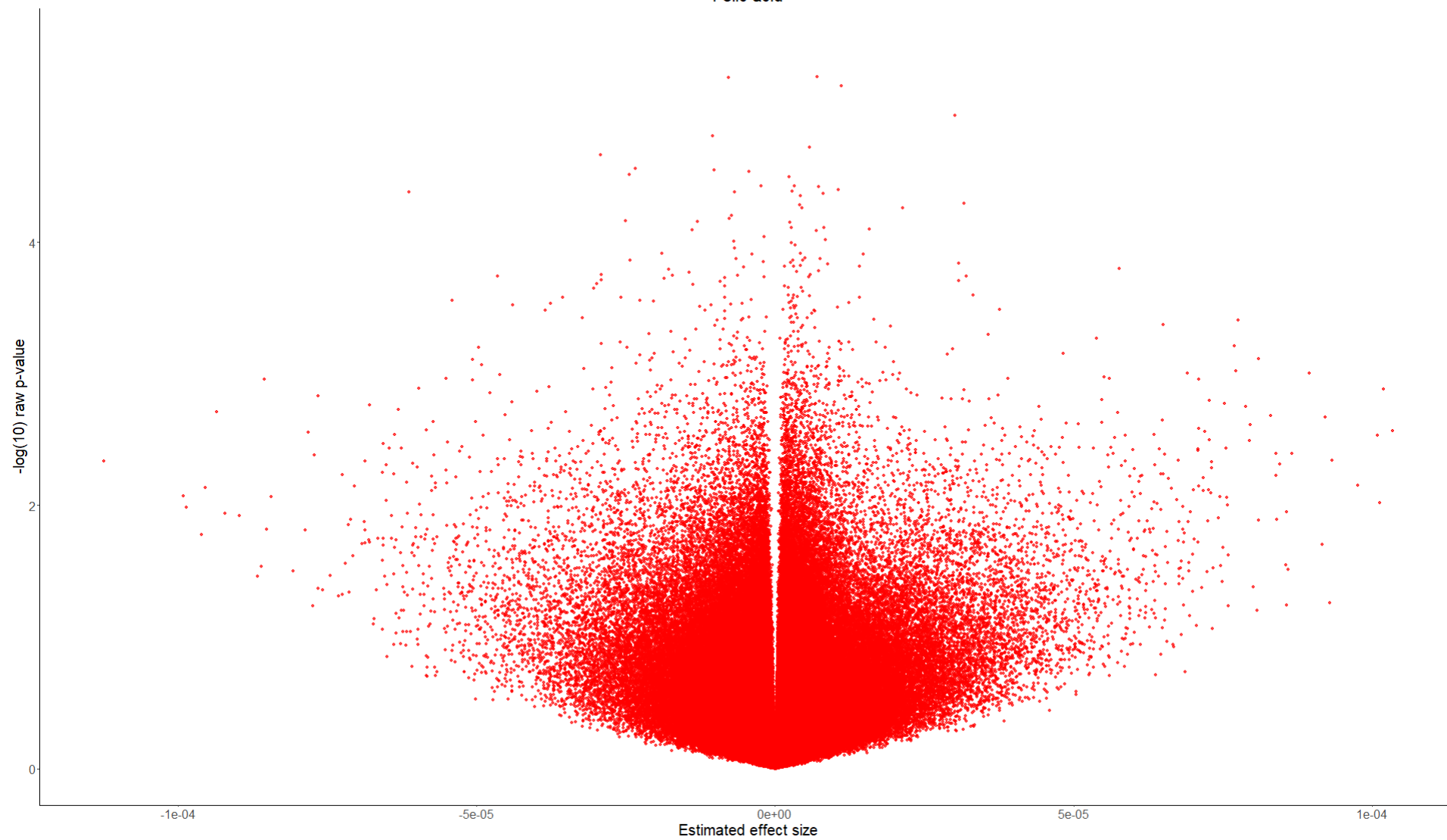
# Volcano plot Eggs



0 exceeded alpha threshold  
fdr corrected

Fig 124

Volcano plot  
Folic-acid



0 exceeded alpha threshold  
fdr corrected

Fig 125

Volcano plot  
Fresh-red-meat

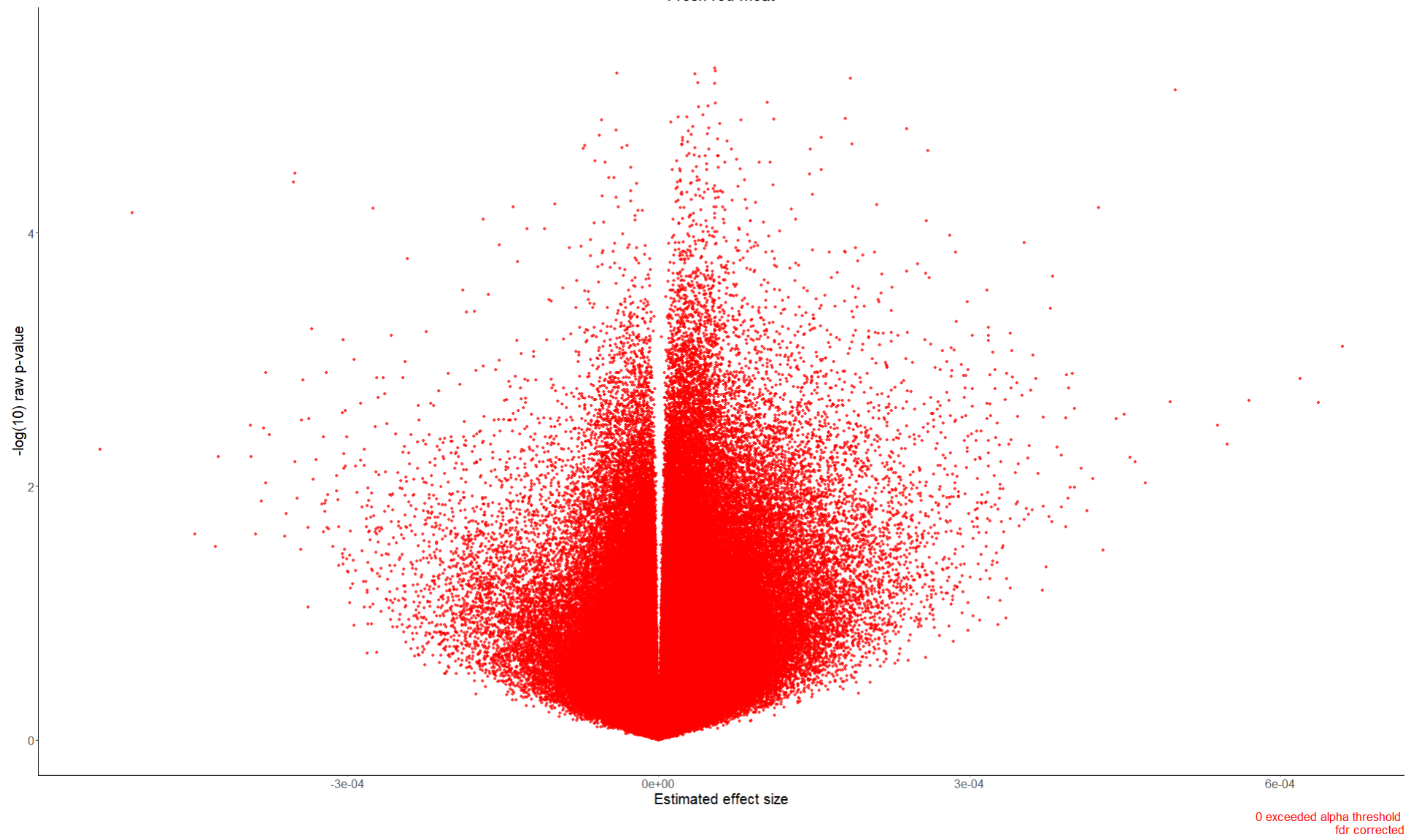
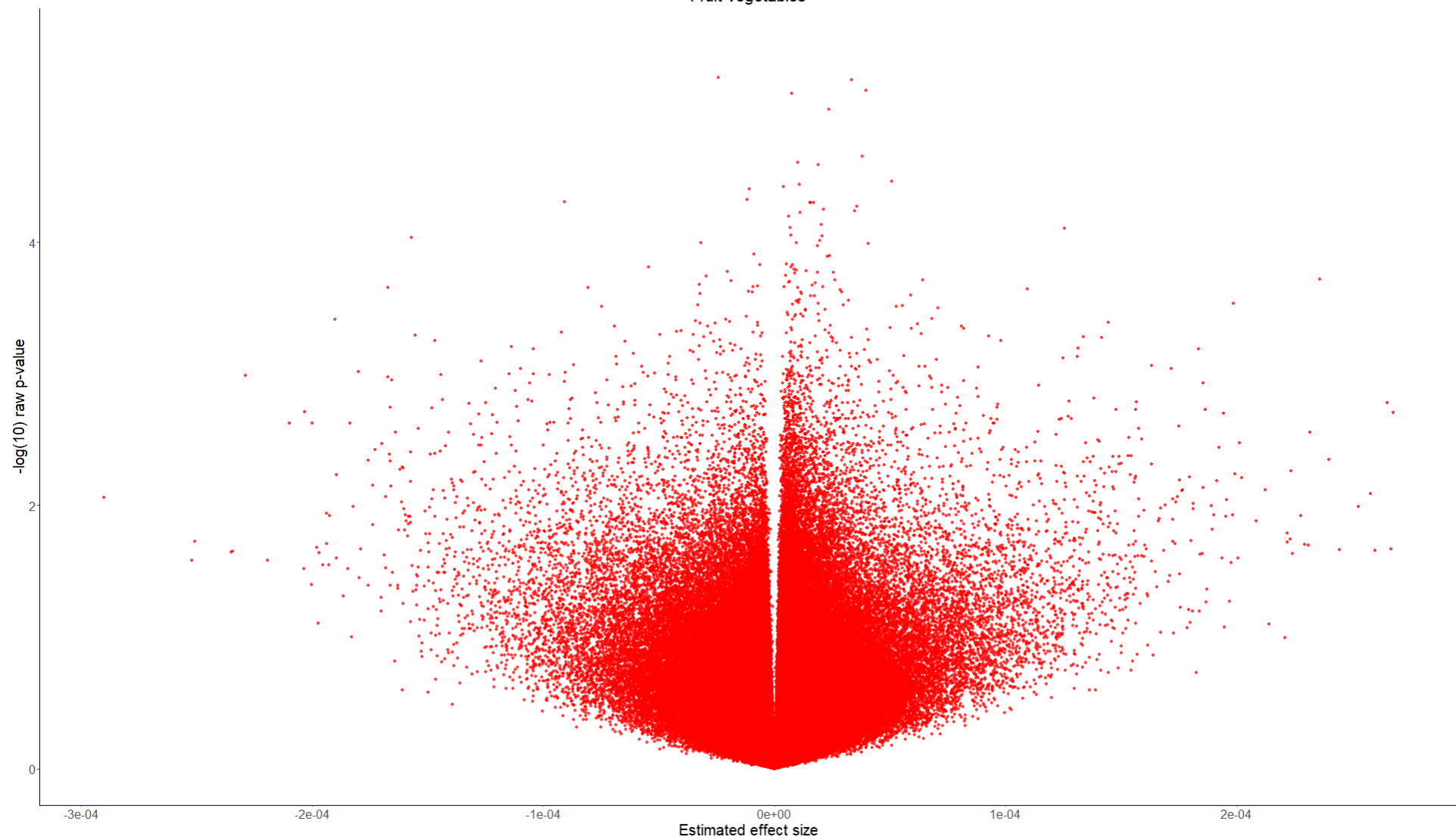


Fig 126

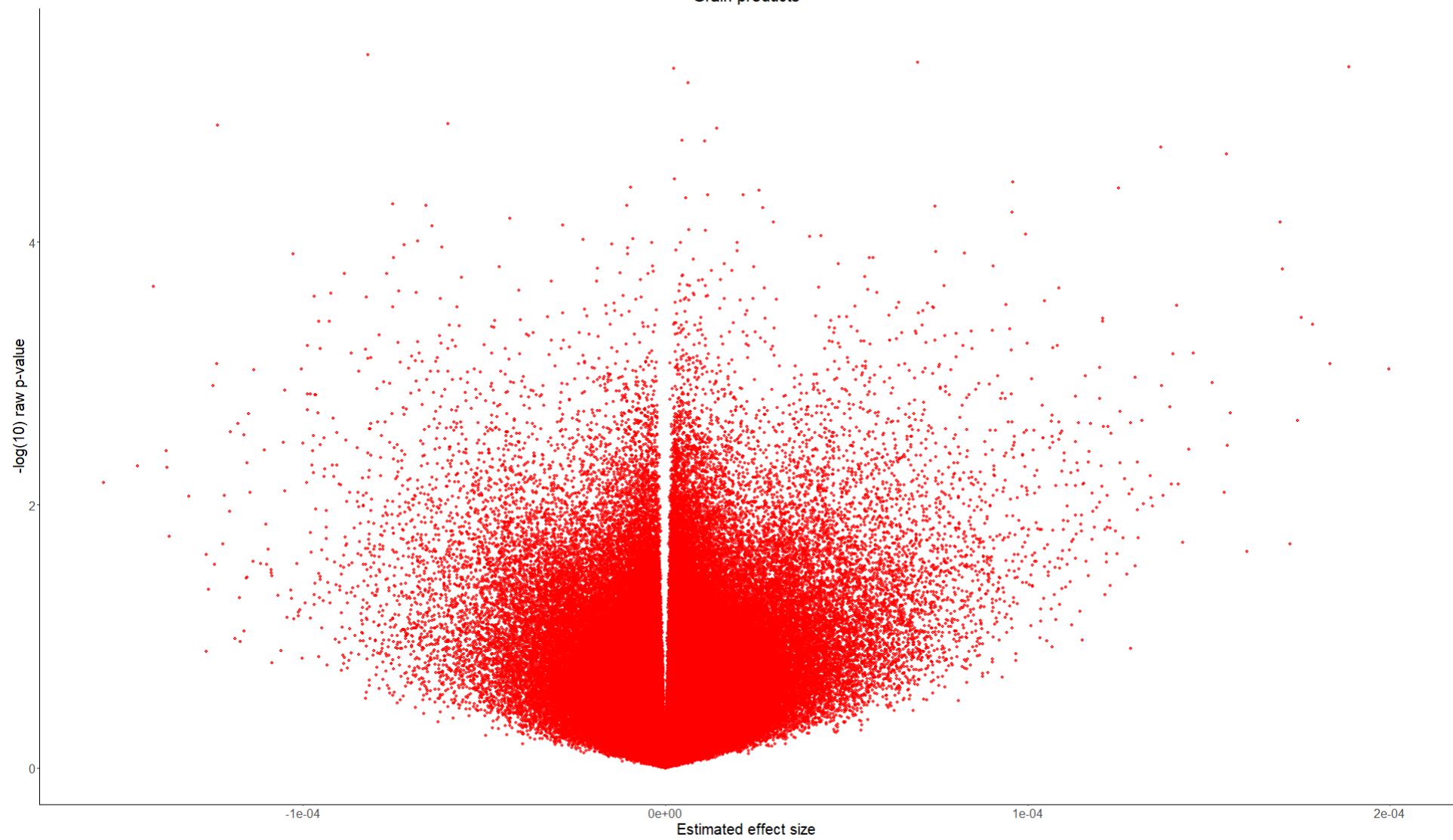
Volcano plot  
Fruit-vegetables



0 exceeded alpha threshold  
fdr corrected

Fig 127

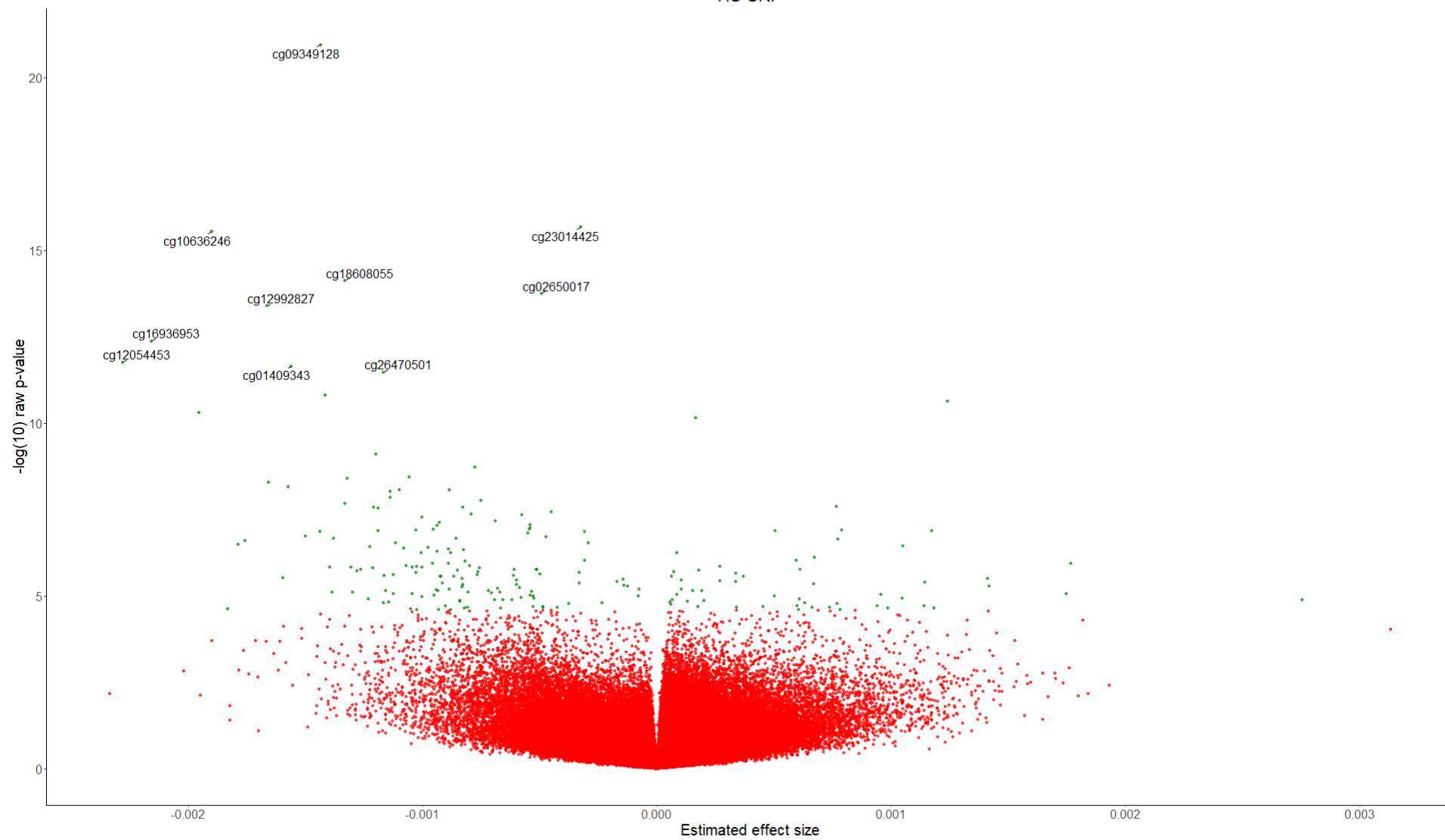
Volcano plot  
Grain-products



0 exceeded alpha threshold  
fdr corrected

Fig 128

Volcano plot  
HS-CRP

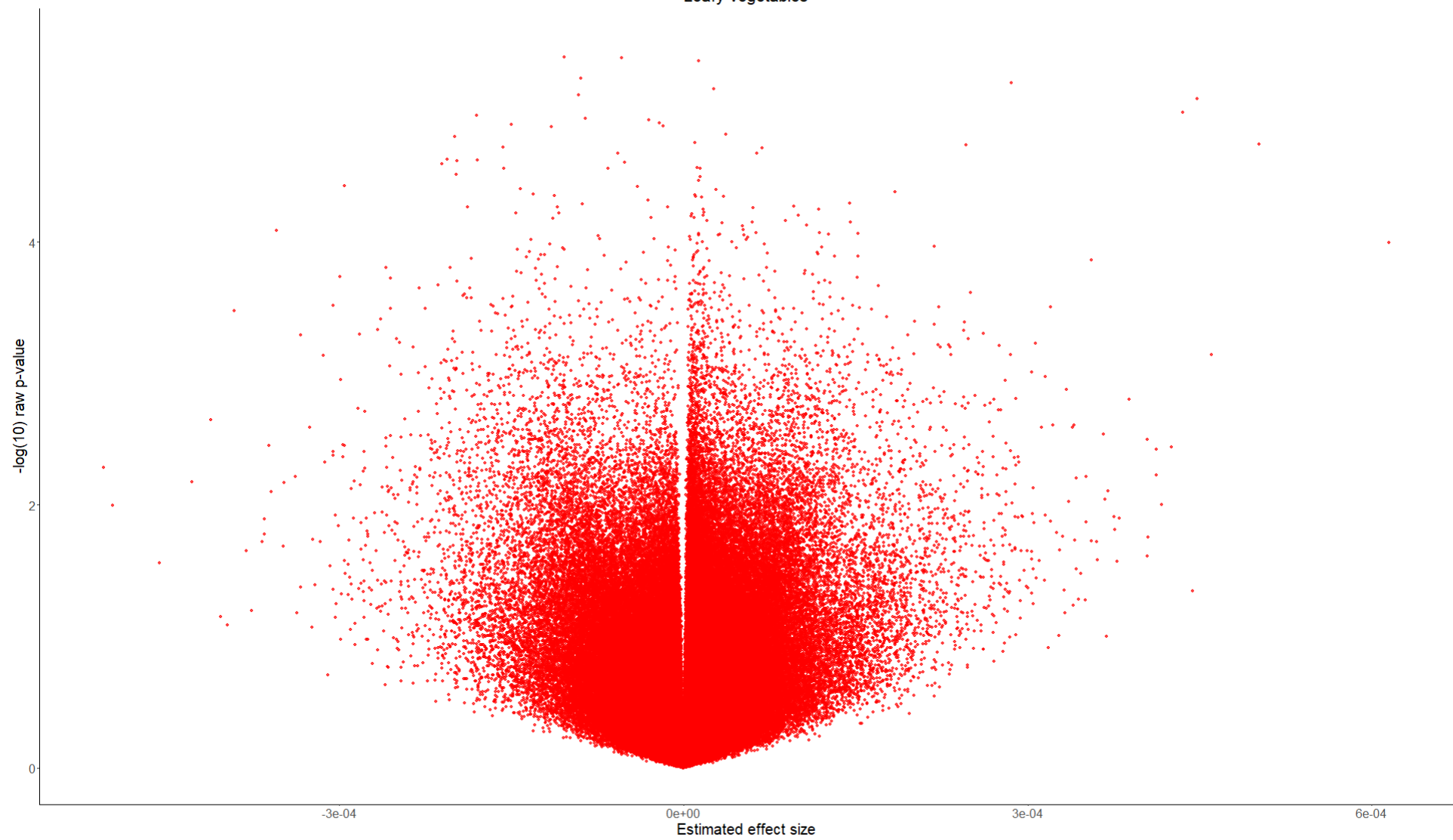


202 exceeded alpha threshold  
fdr corrected



Fig 129

Volcano plot  
Leafy-vegetables



0 exceeded alpha threshold  
fdr corrected

Fig 130

Volcano plot  
Legumes

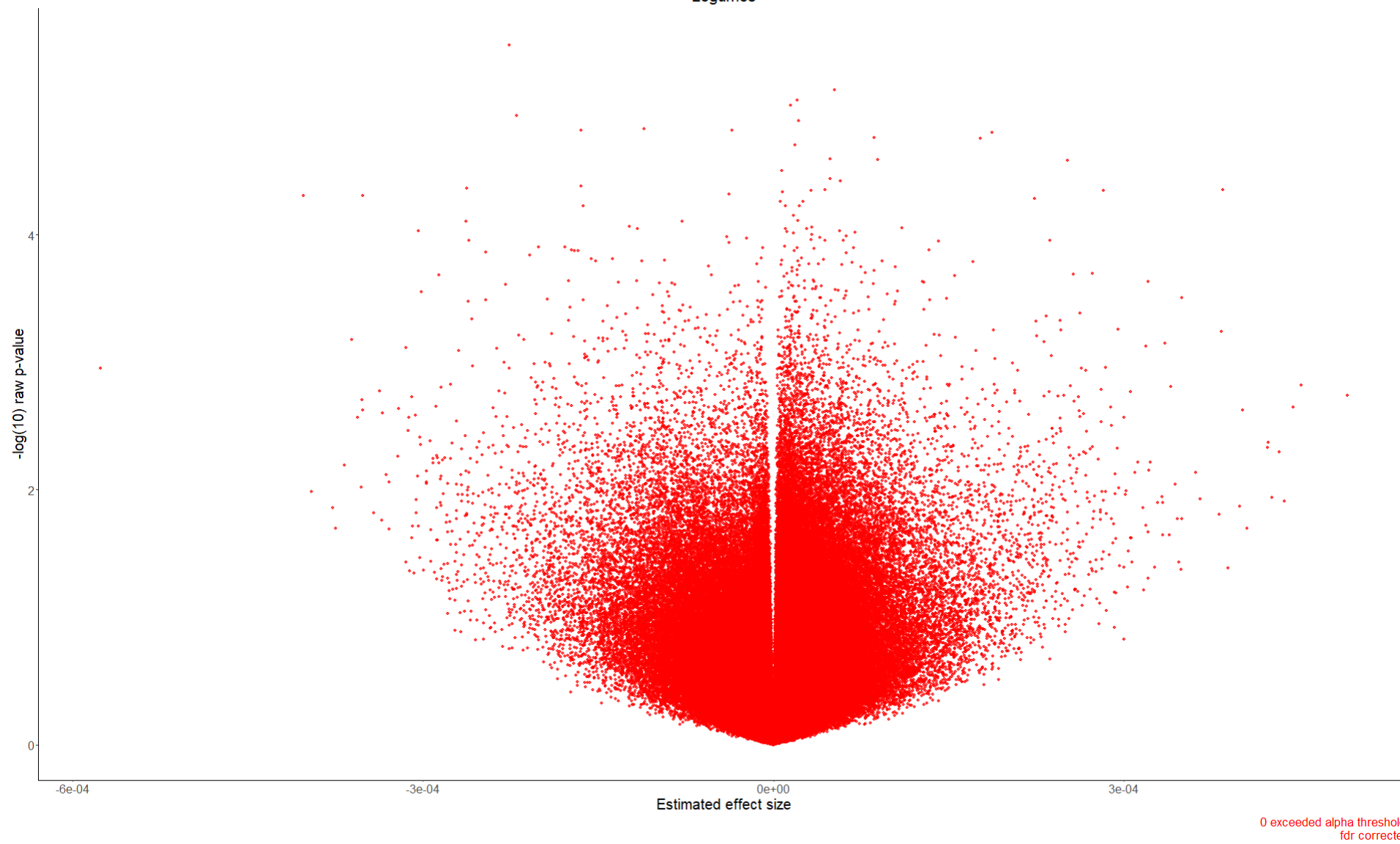


Fig 131

Volcano plot  
Margarine

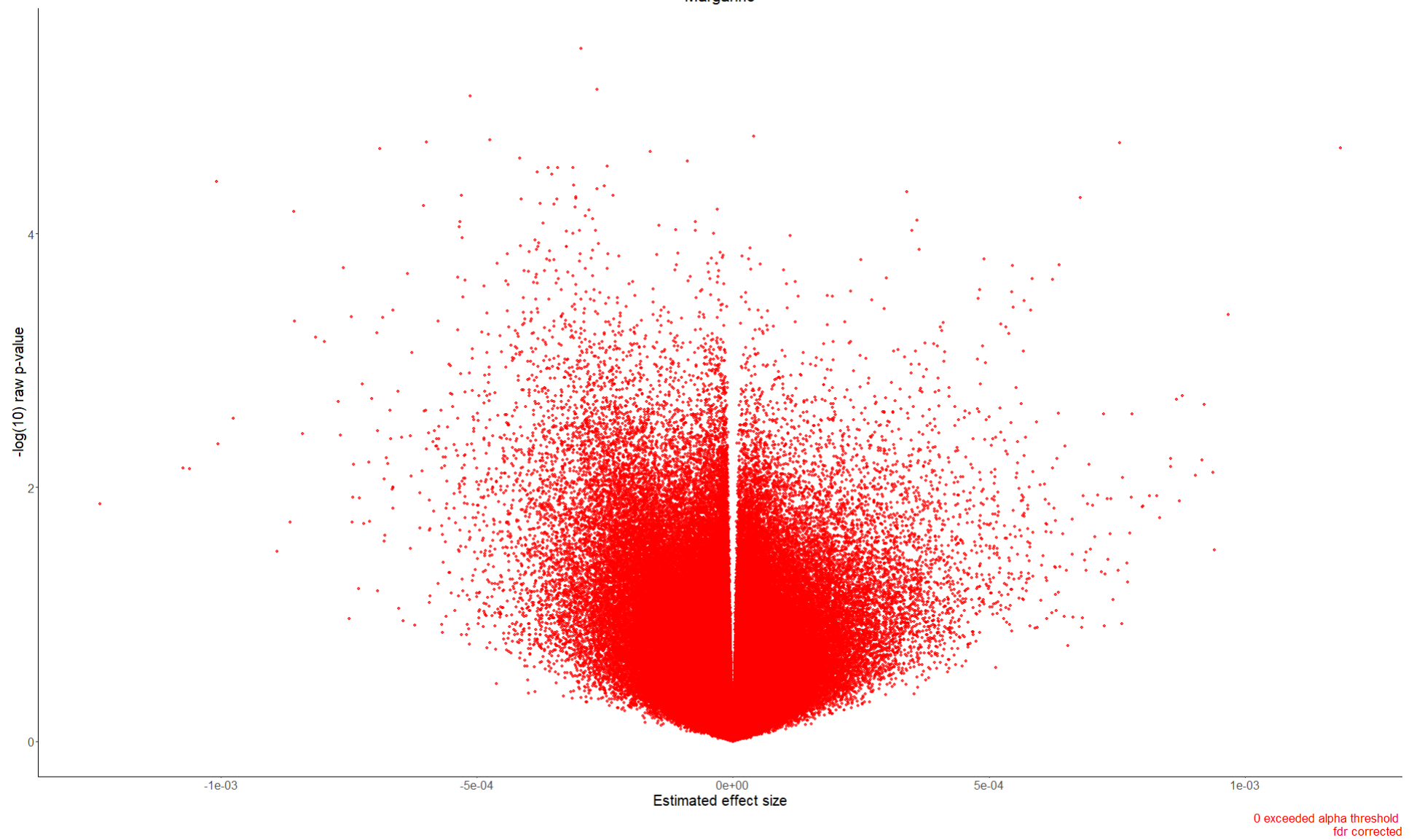
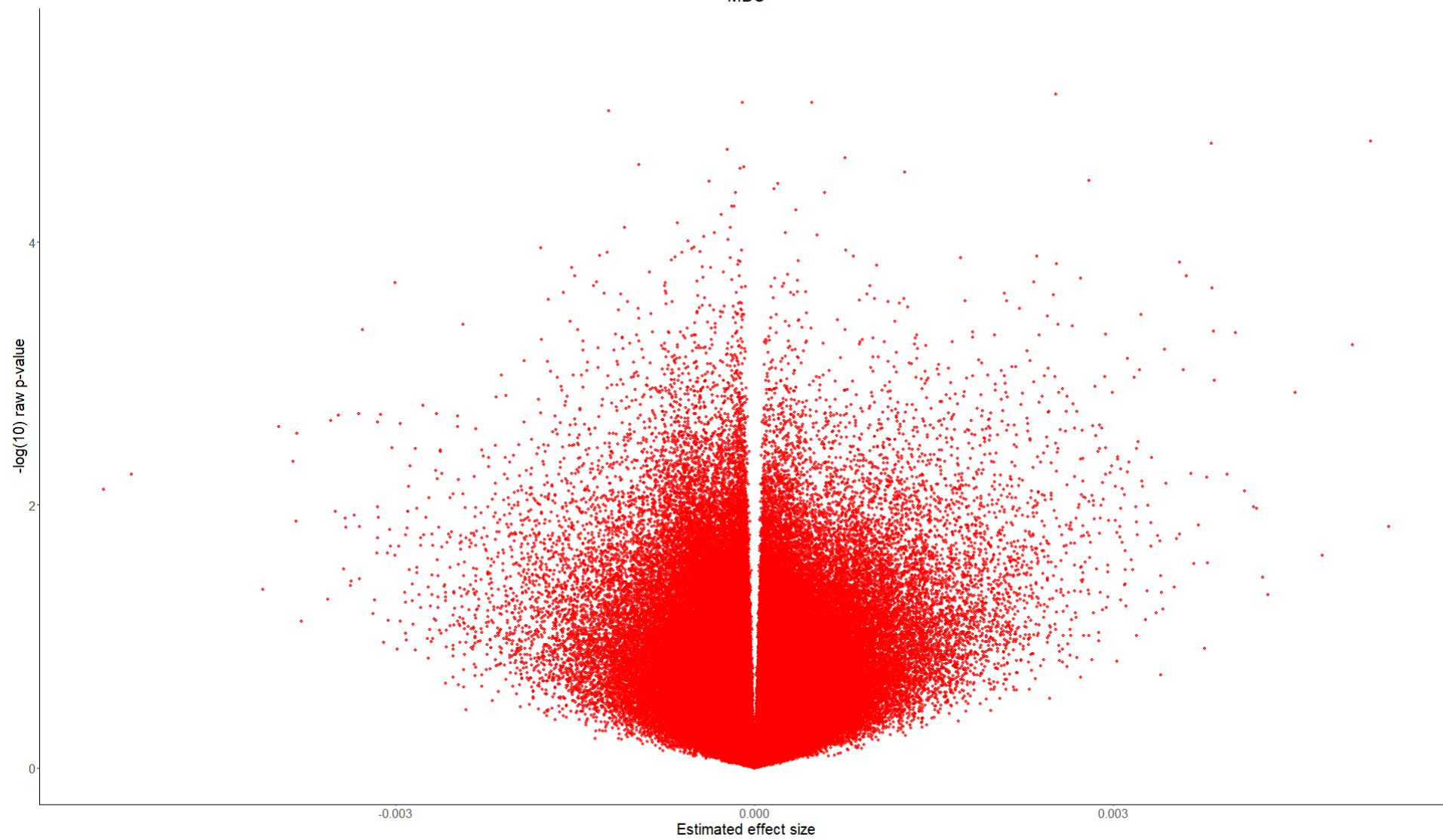


Fig 132

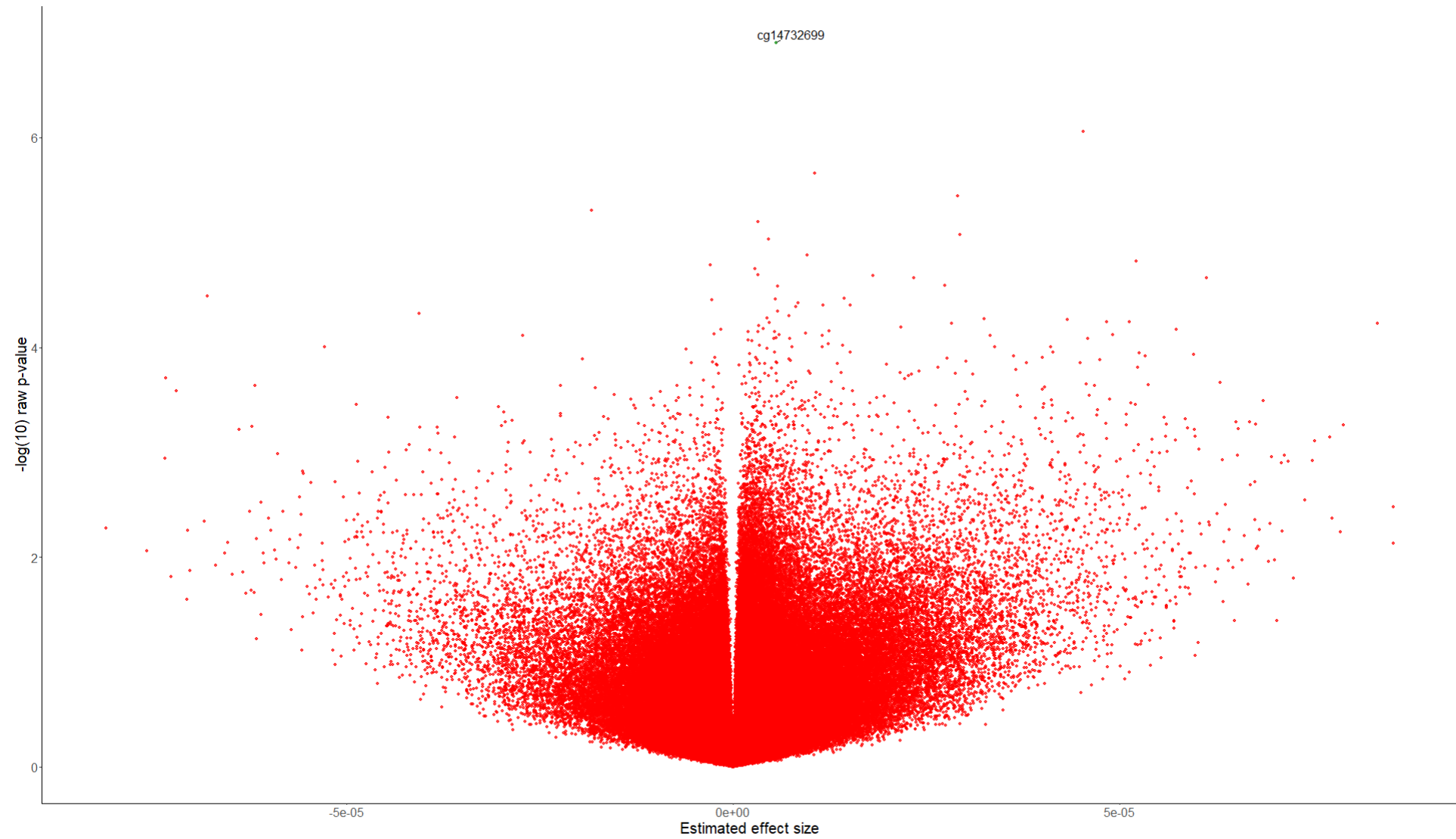
# Volcano plot MDS



0 exceeded alpha threshold  
fdr corrected

Fig 133

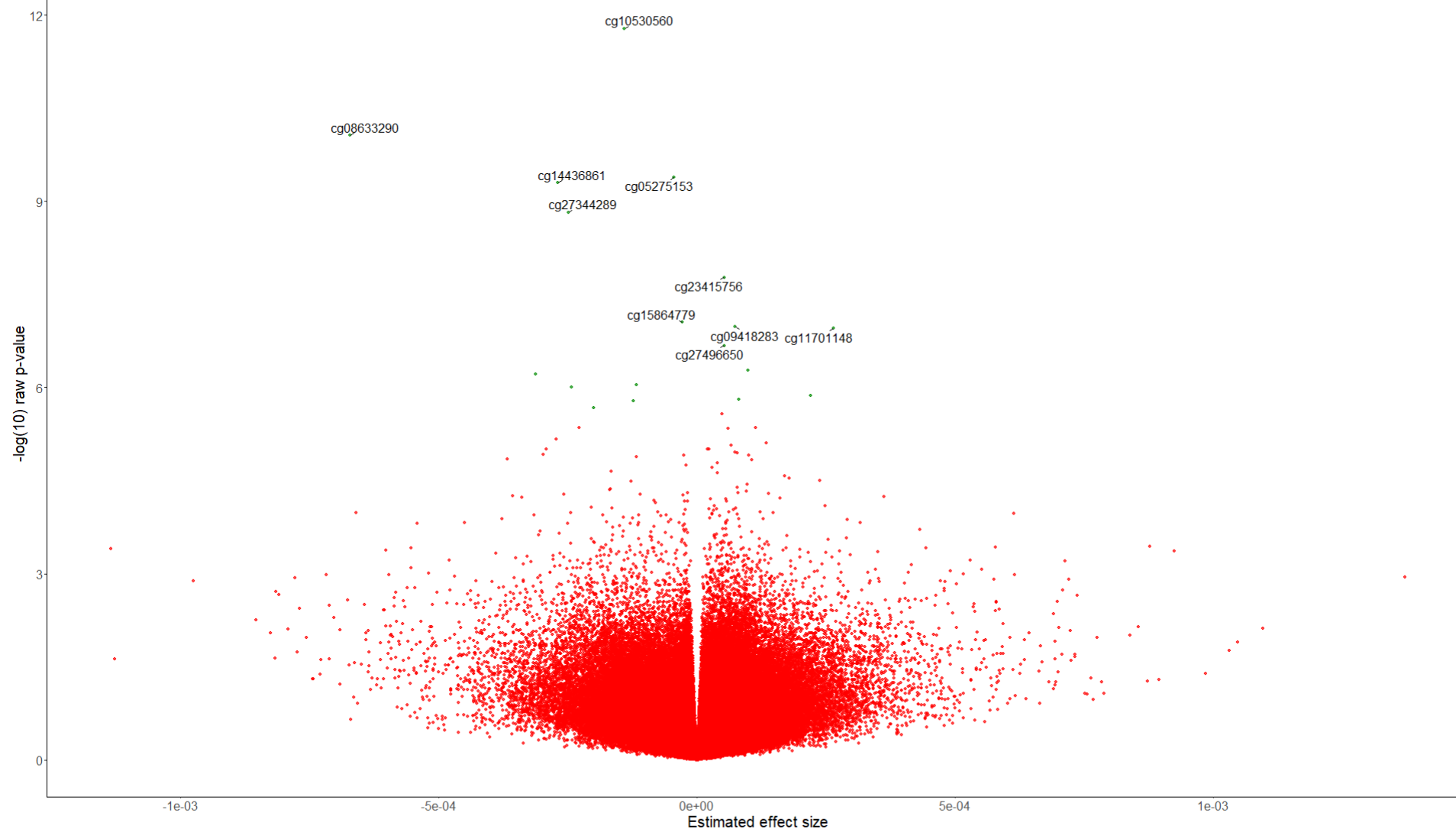
# Volcano plot Milk



1 exceeded alpha threshold  
fdr corrected

Fig 134

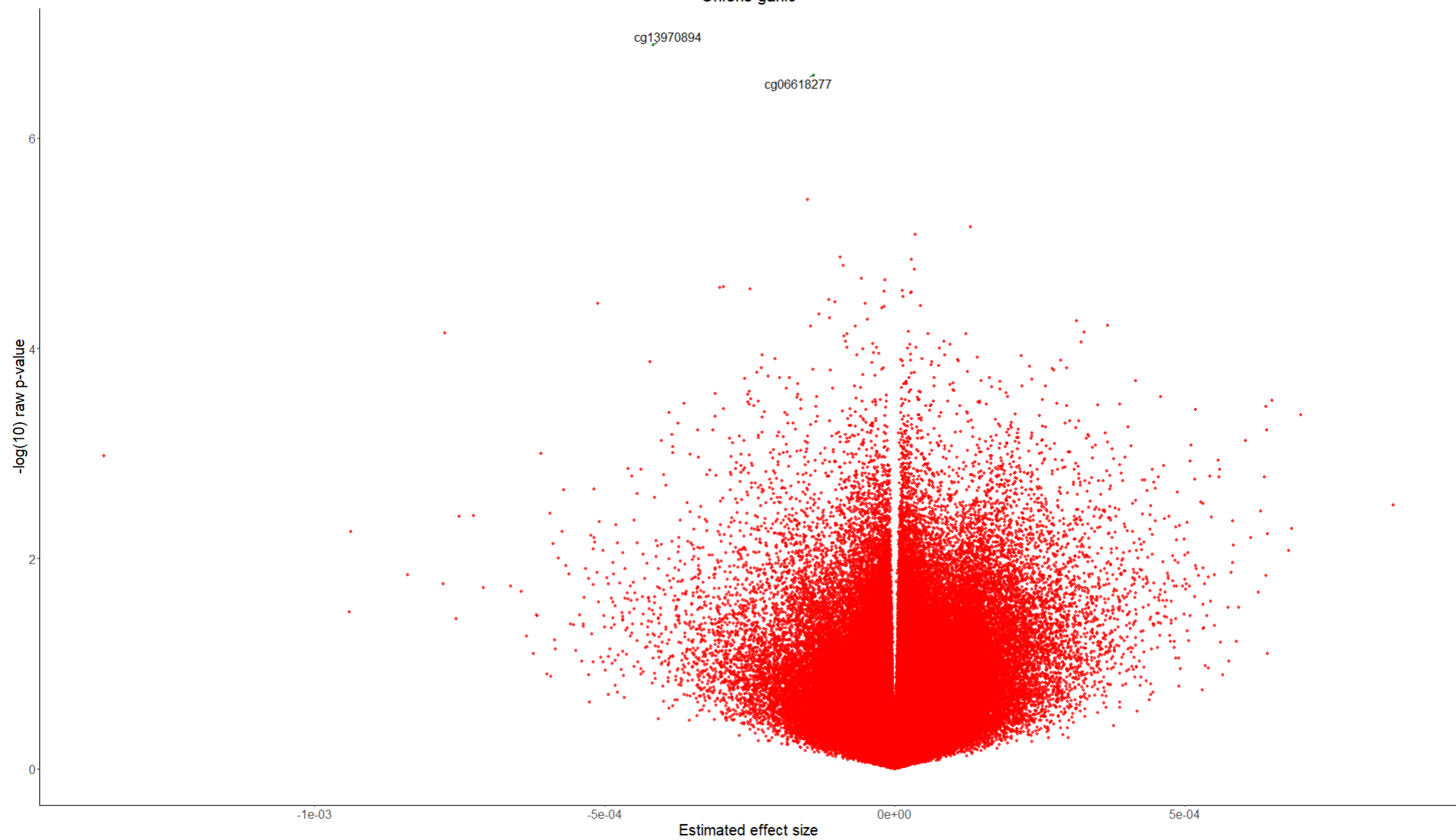
Volcano plot  
Nuts-seeds



18 exceeded alpha threshold  
fdr corrected

Fig 135

Volcano plot  
Onions-garlic



2 exceeded alpha threshold  
fdr corrected

Fig 136

# Volcano plot Plant-oils

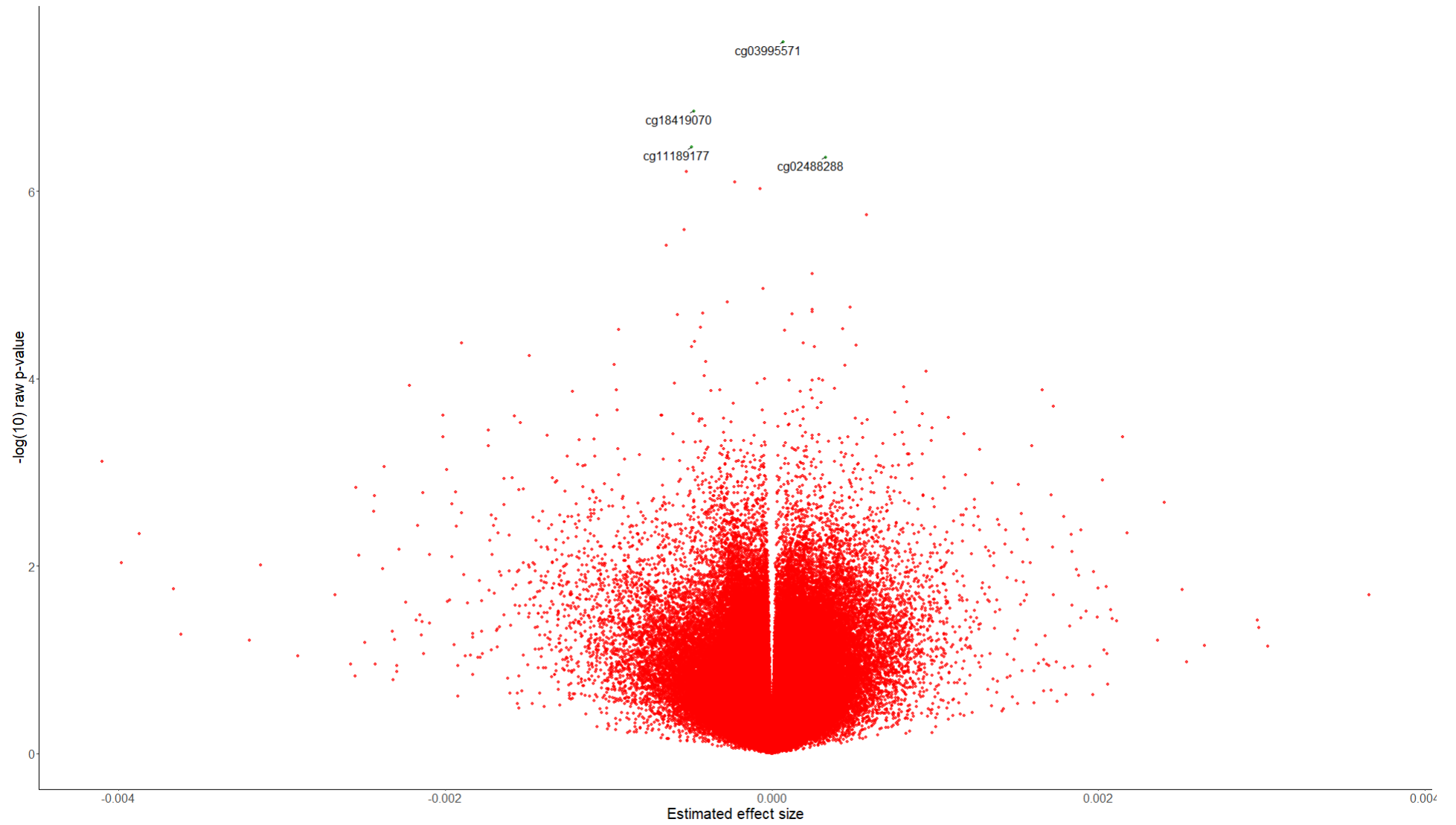




Fig 137

Volcano plot  
Potatoes

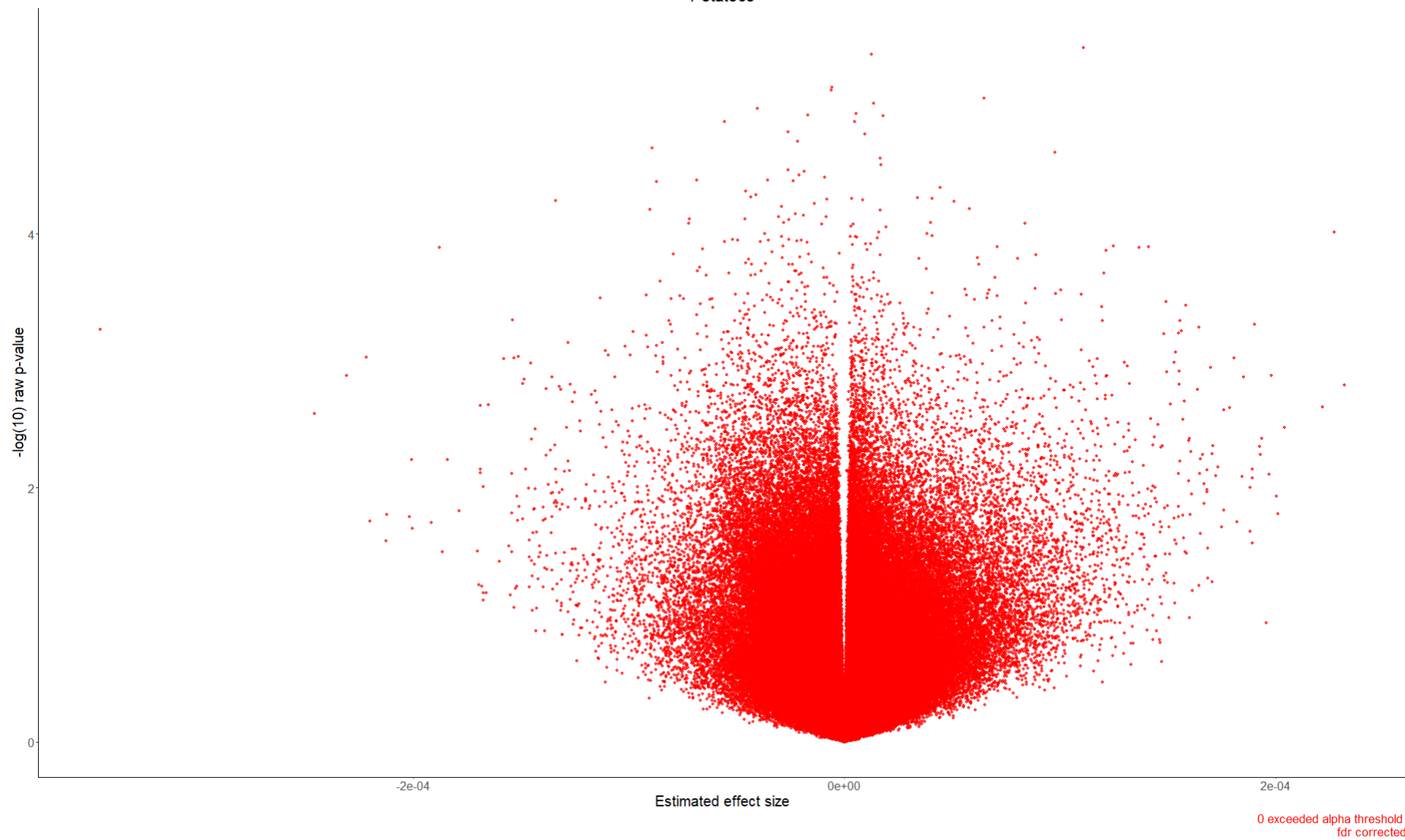
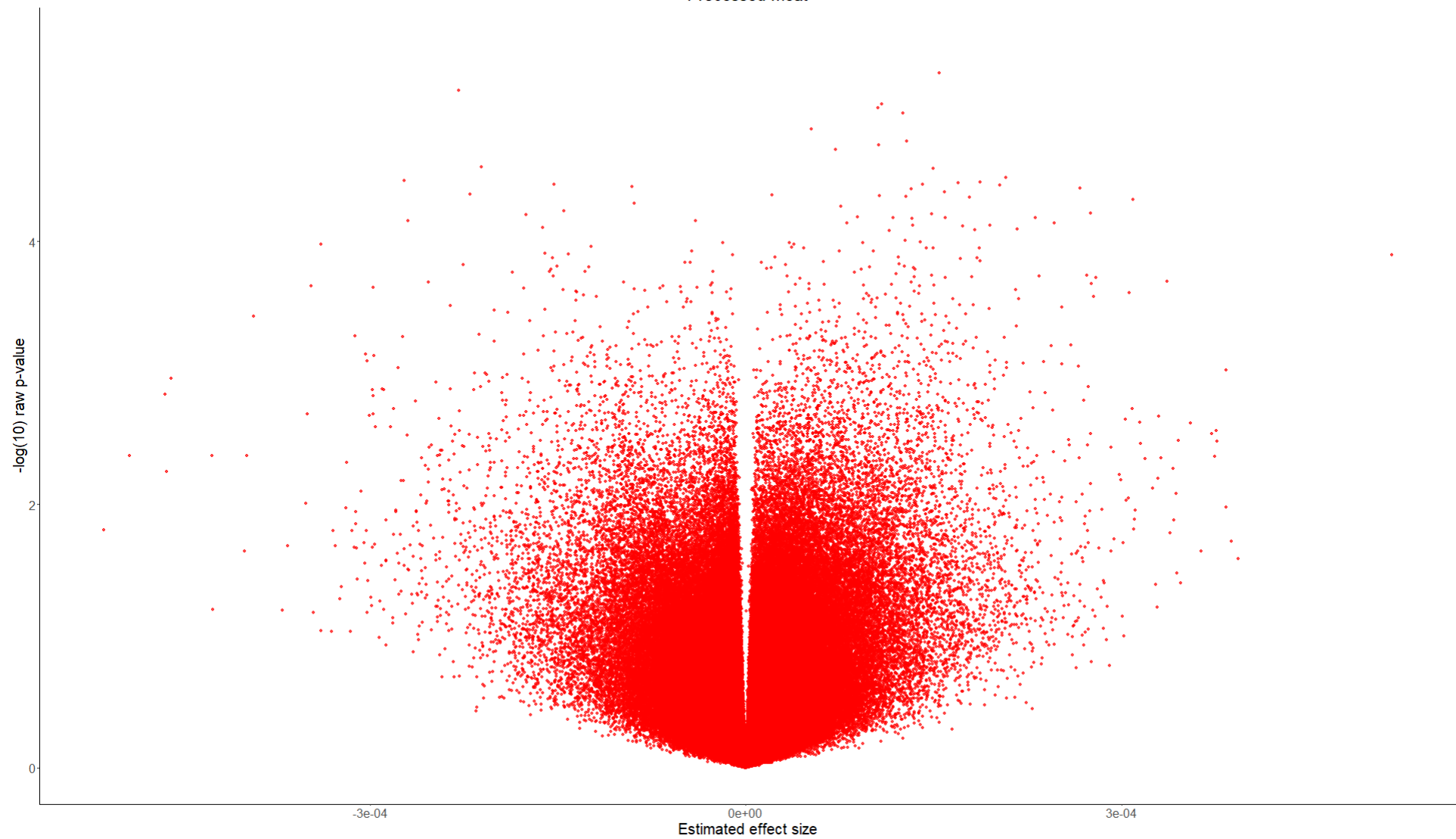


Fig 138

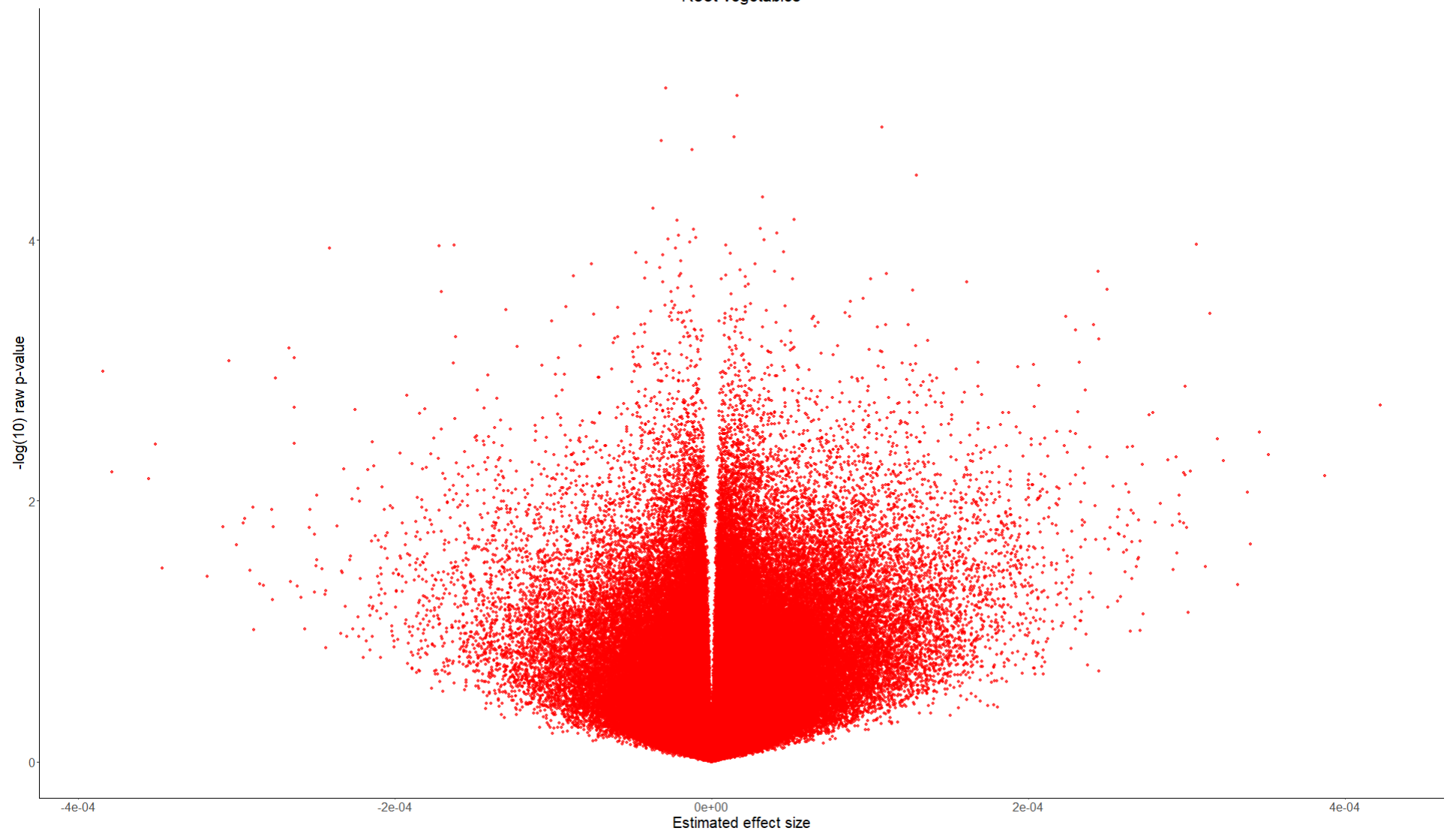
Volcano plot  
Processed-meat



0 exceeded alpha threshold  
fdr corrected

Fig 139

Volcano plot  
Root-vegetables



0 exceeded alpha threshold  
fdr corrected

Fig 140

# Volcano plot Spirits

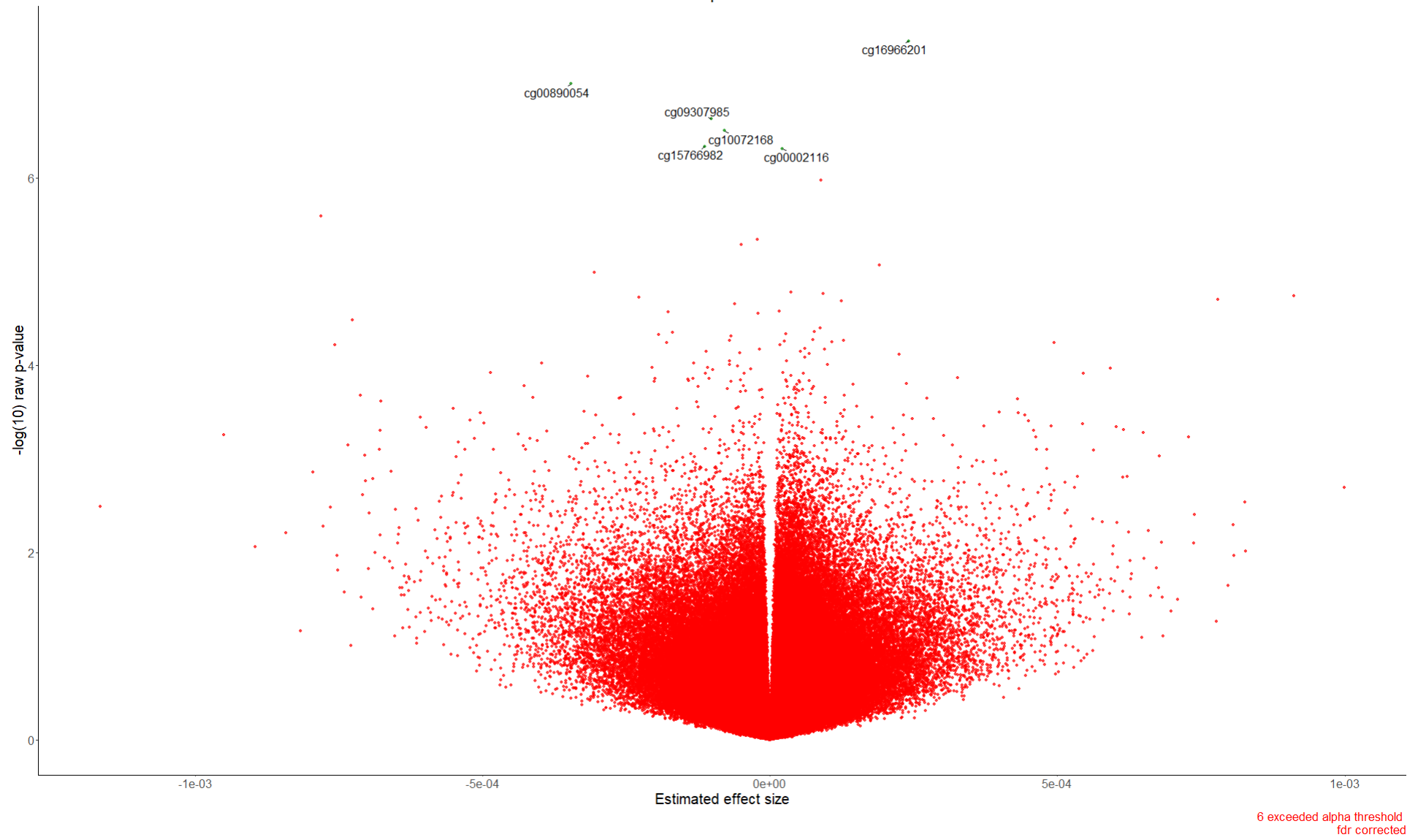
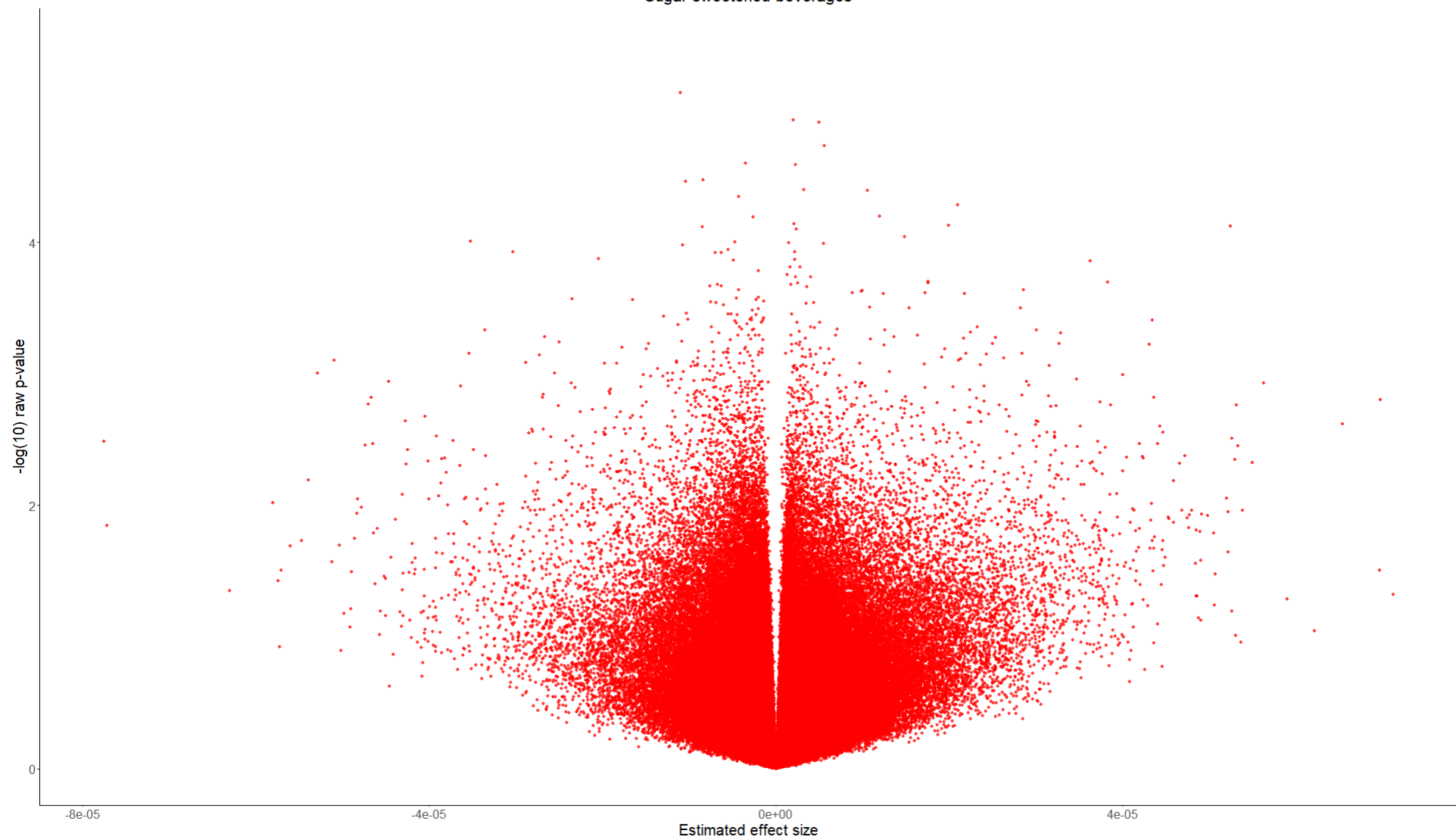


Fig 141

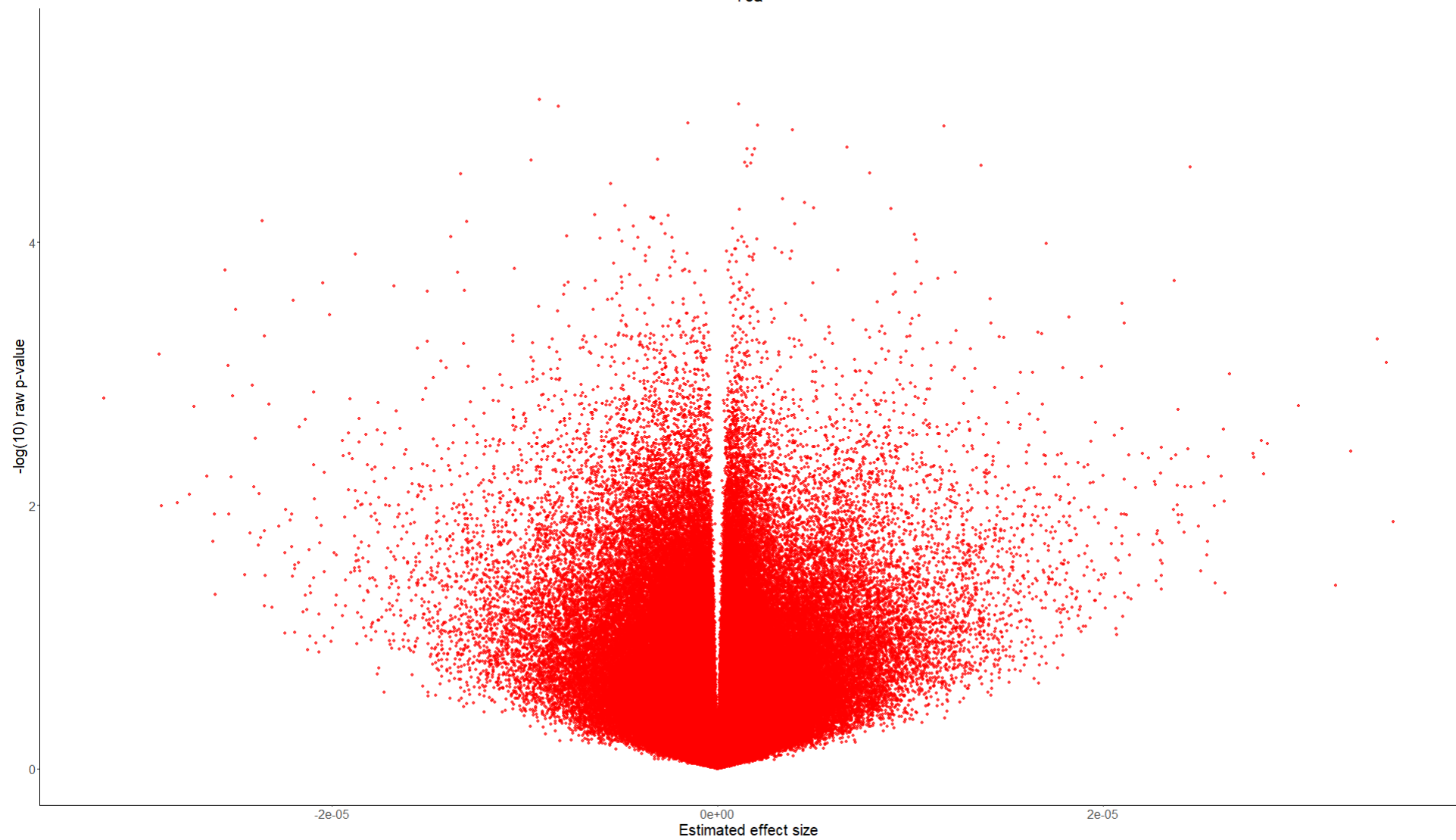
# Volcano plot Sugar-sweetened-beverages



0 exceeded alpha threshold  
fdr corrected

Fig 142

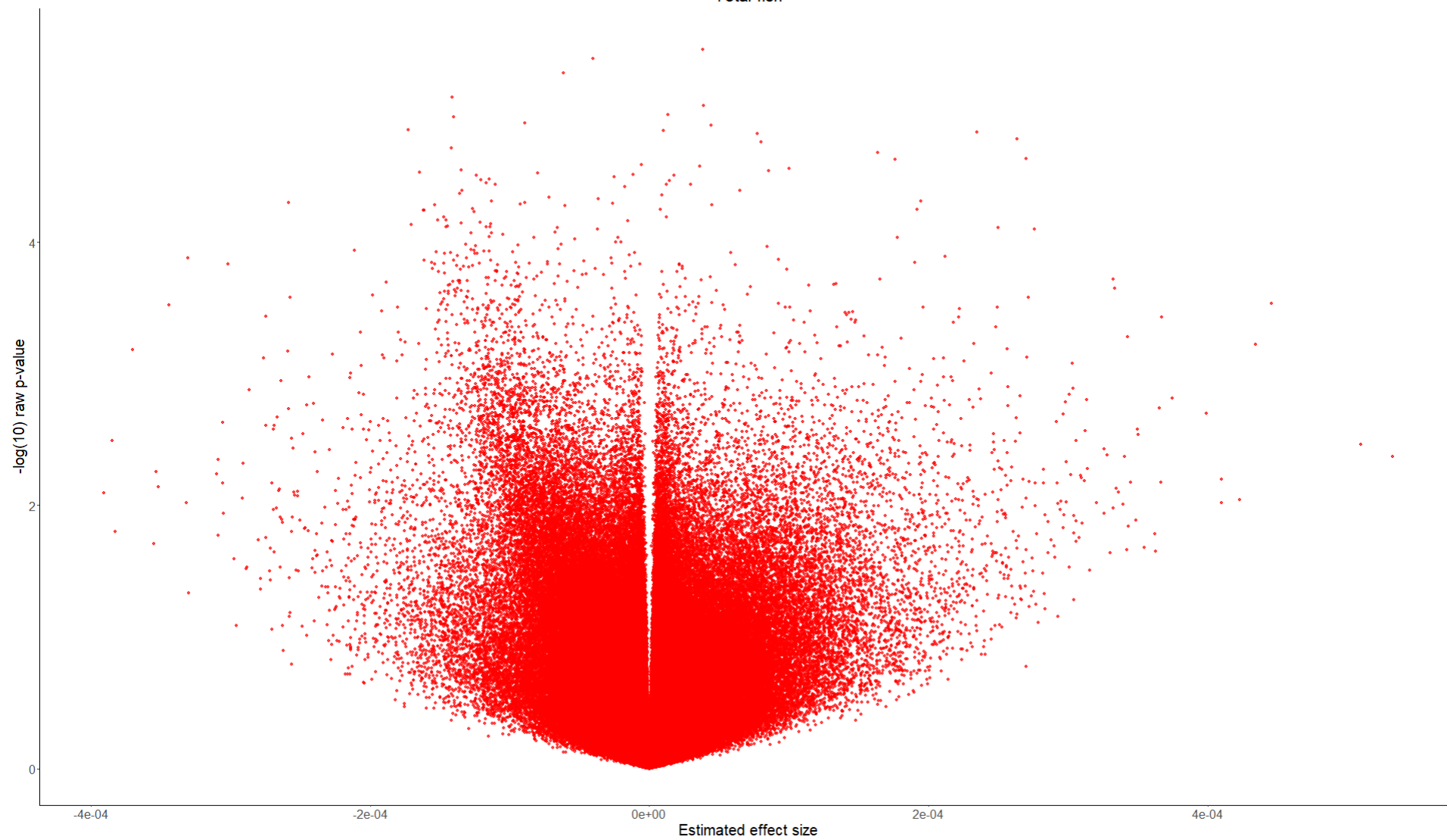
Volcano plot  
Tea



0 exceeded alpha threshold  
fdr corrected

Fig 143

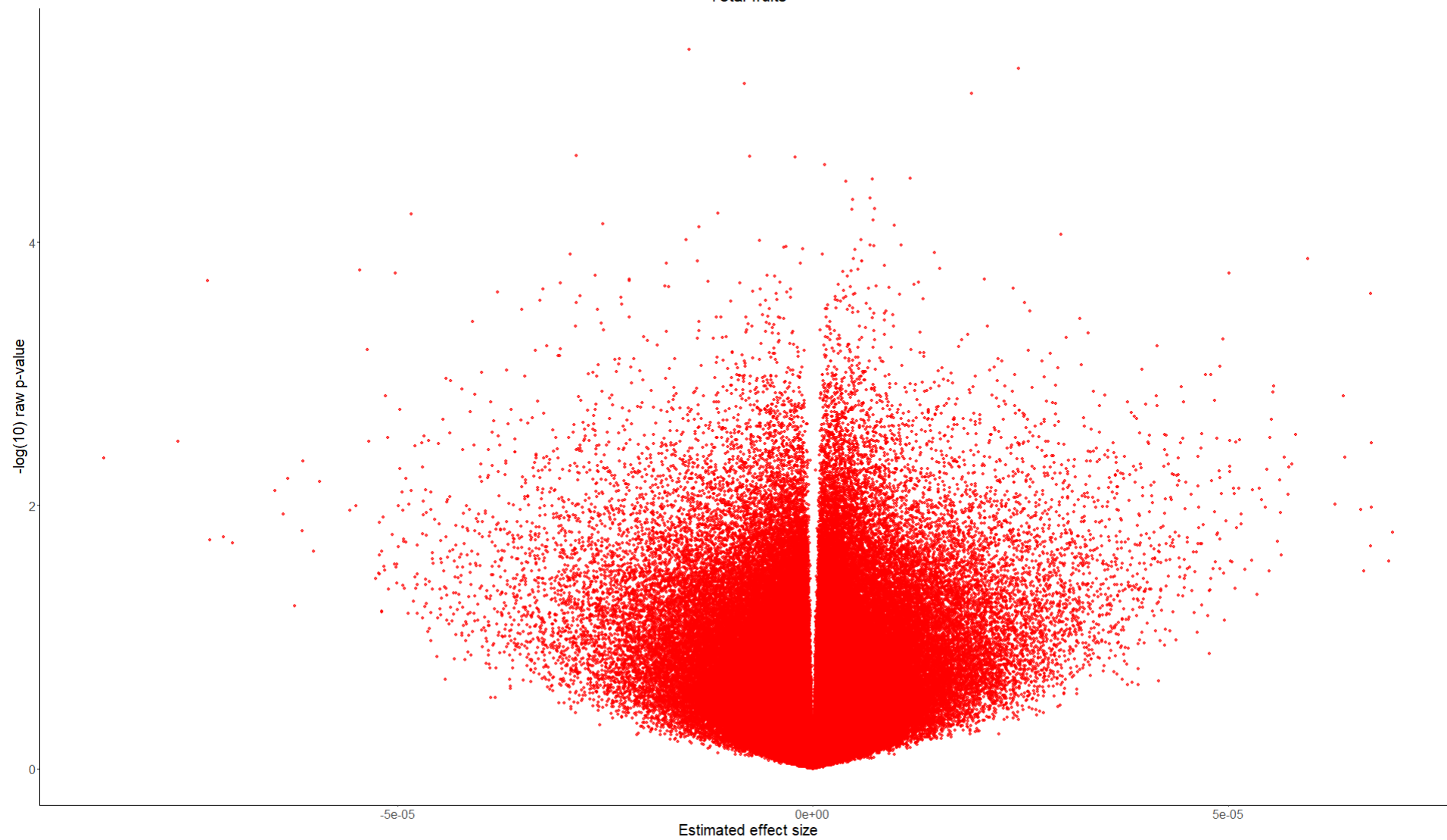
Volcano plot  
Total-fish



0 exceeded alpha threshold  
fdr corrected

Fig 144

Volcano plot  
Total-fruits



0 exceeded alpha threshold  
fdr corrected



Fig 145

Volcano plot  
Total-meat

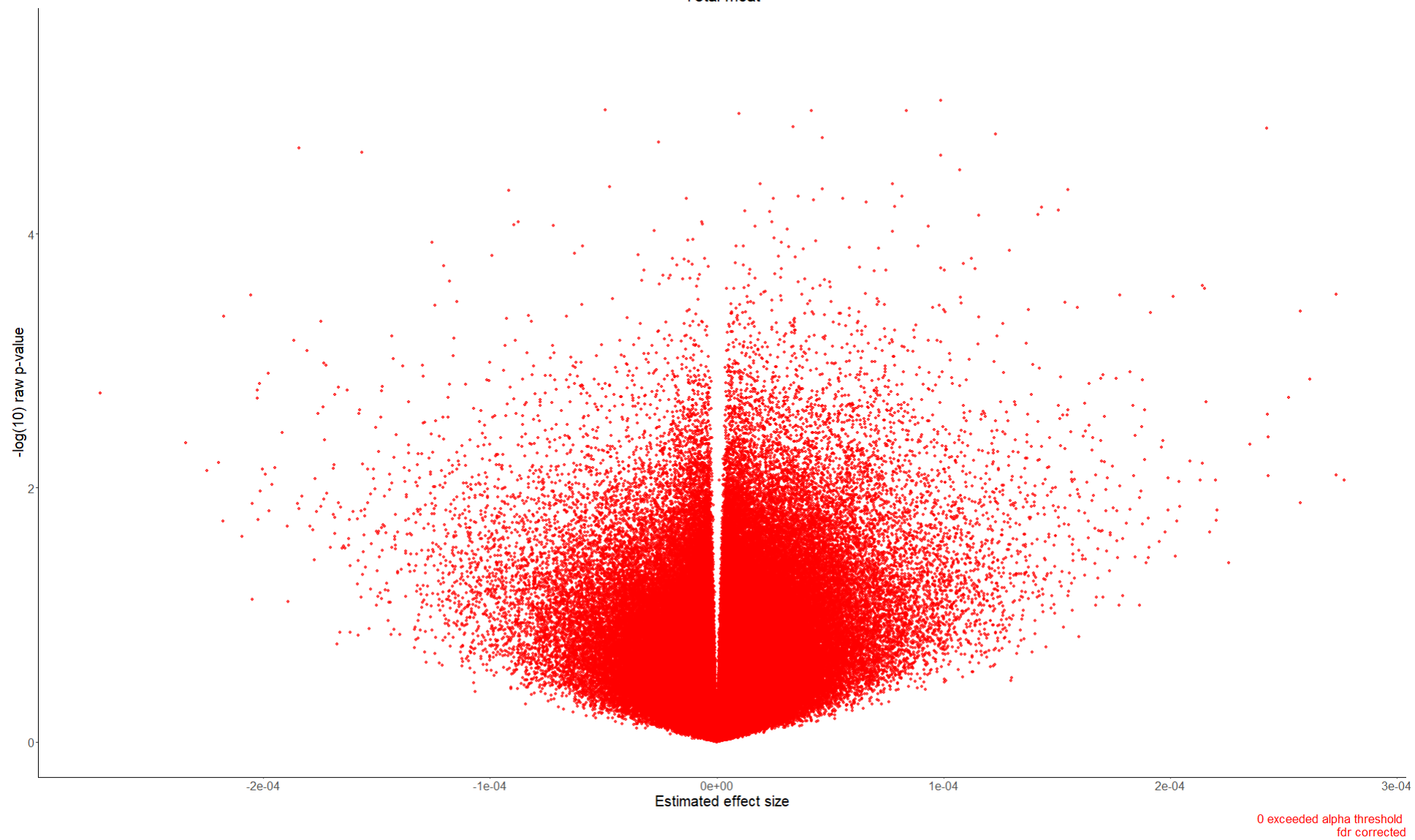
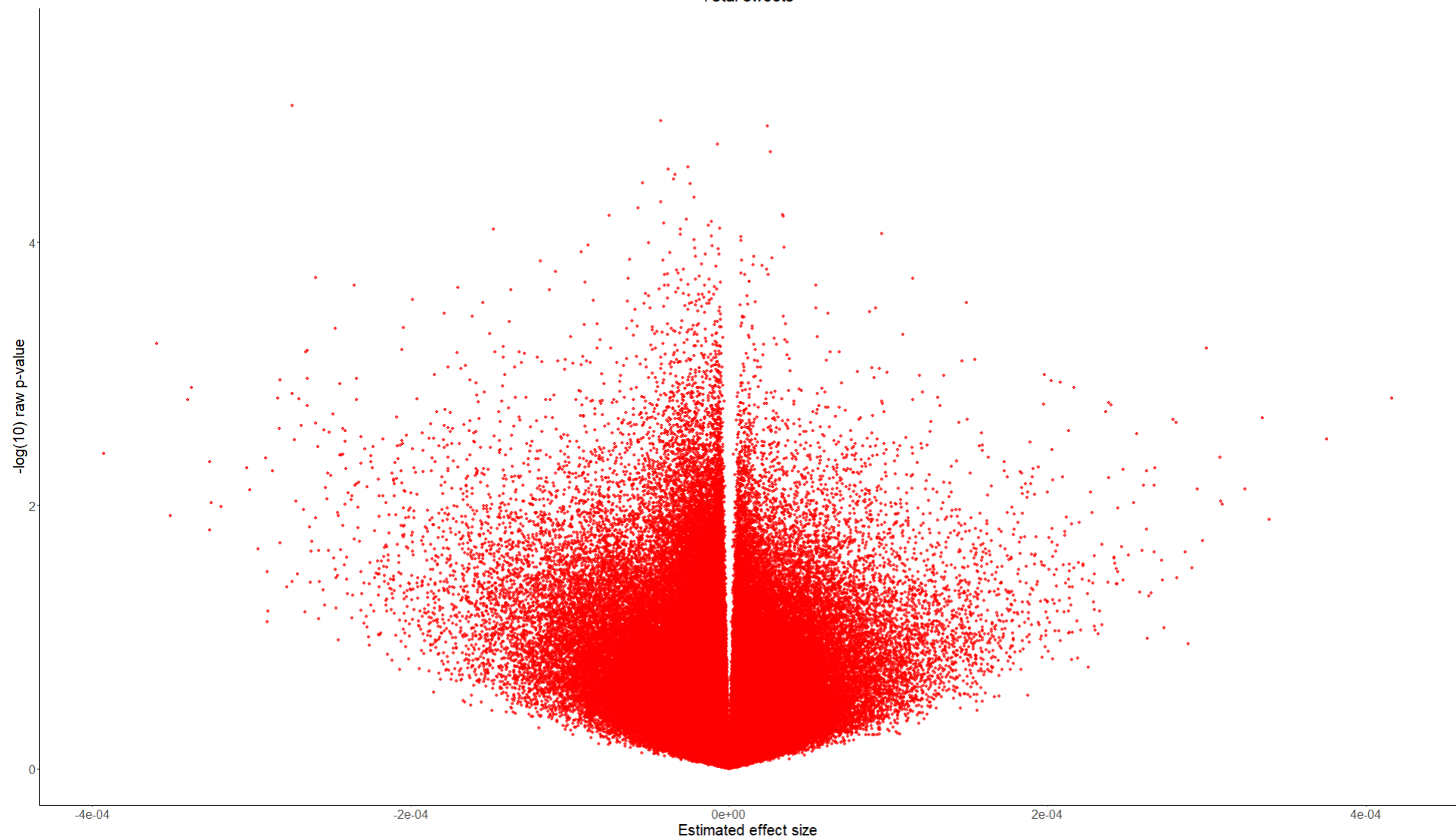


Fig 146

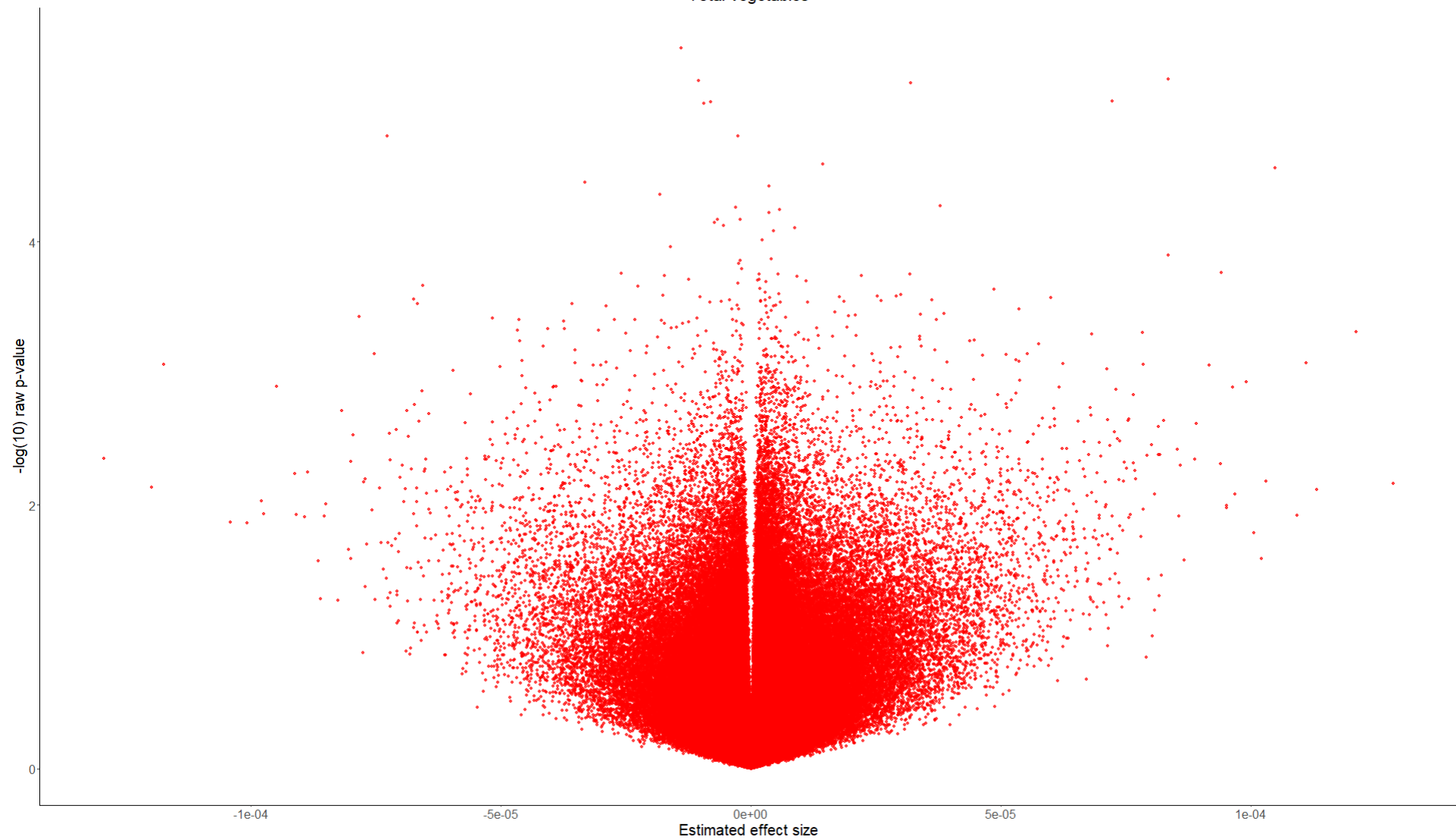
Volcano plot  
Total-sweets



0 exceeded alpha threshold  
fdr corrected

Fig 147

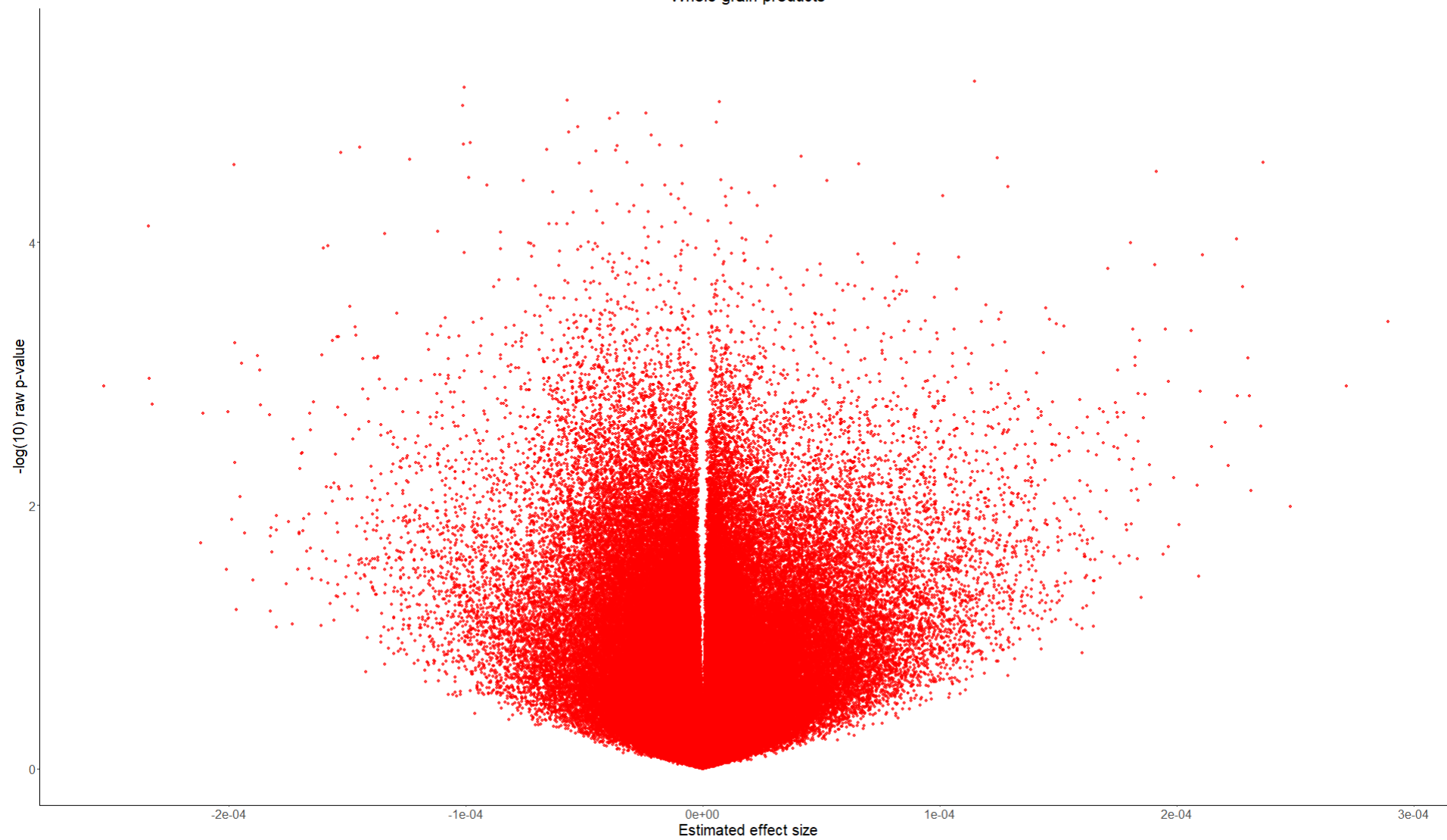
Volcano plot  
Total-vegetables



0 exceeded alpha threshold  
fdr corrected

Fig 148

# Volcano plot Whole-grain-products



0 exceeded alpha threshold  
fdr corrected

Fig 149

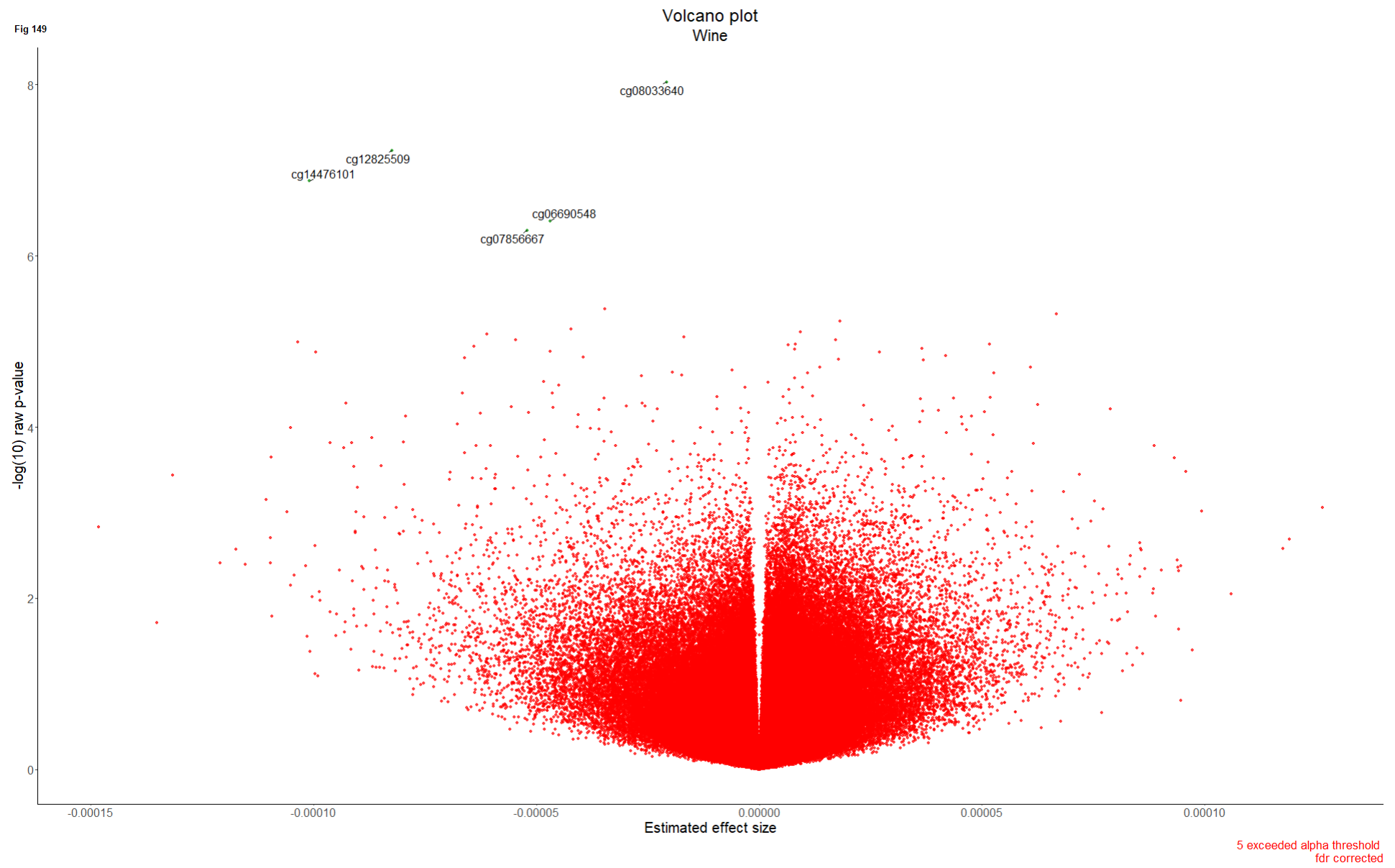
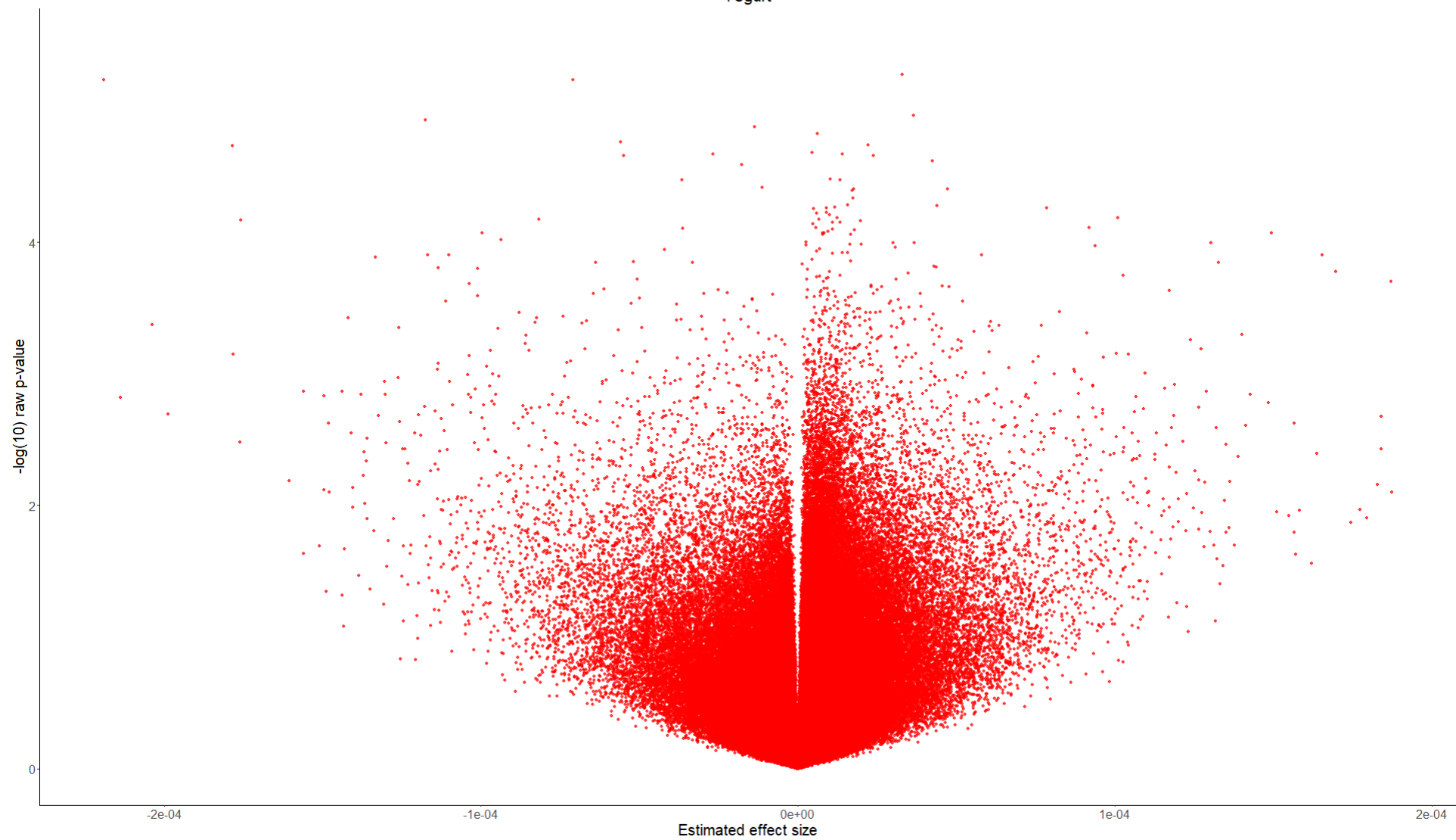


Fig 150

# Volcano plot Yogurt



0 exceeded alpha threshold  
fdr corrected