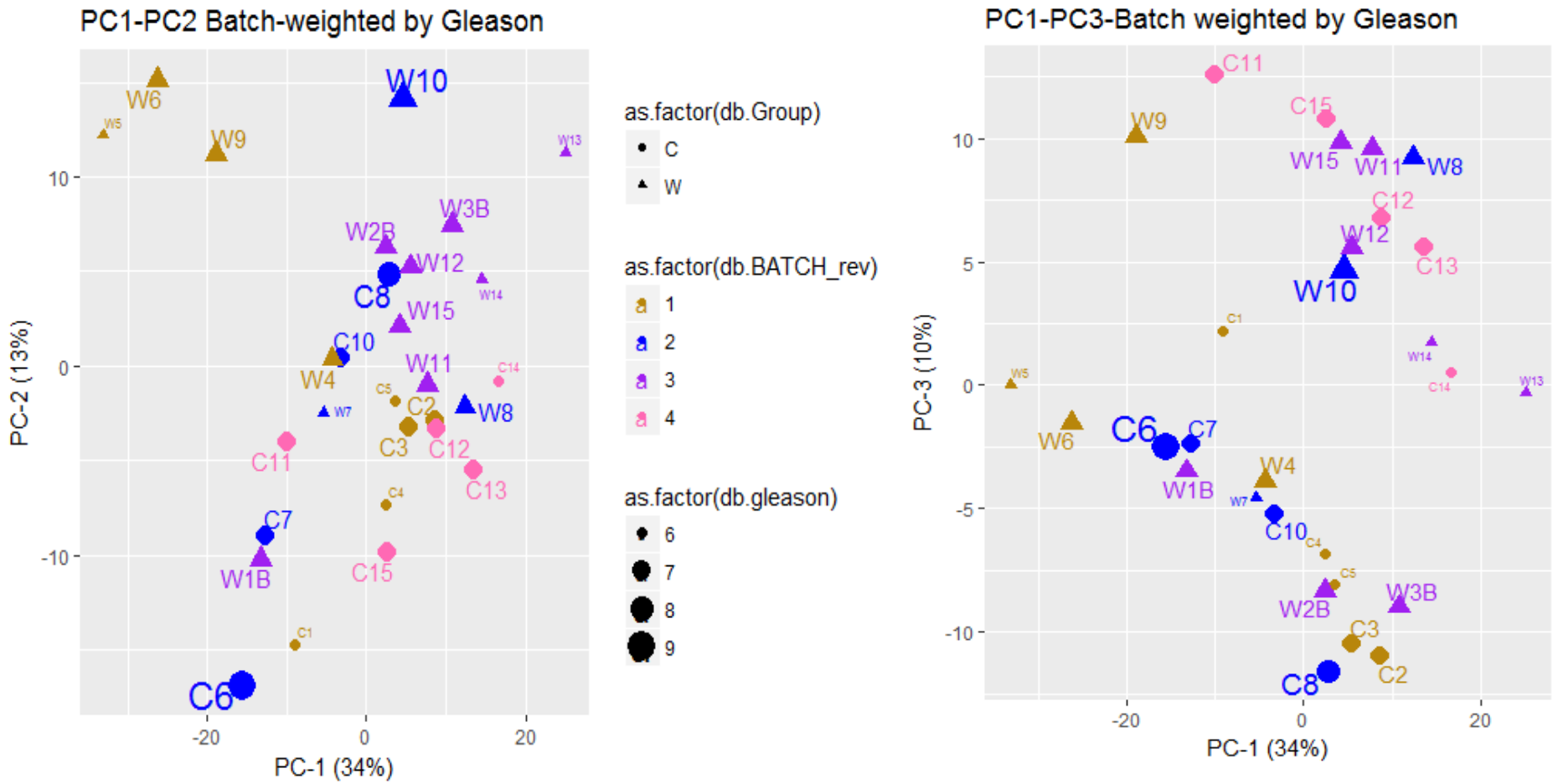
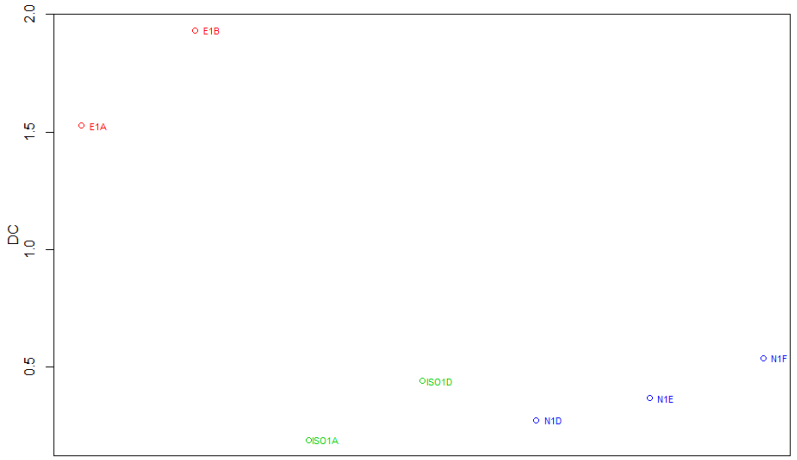
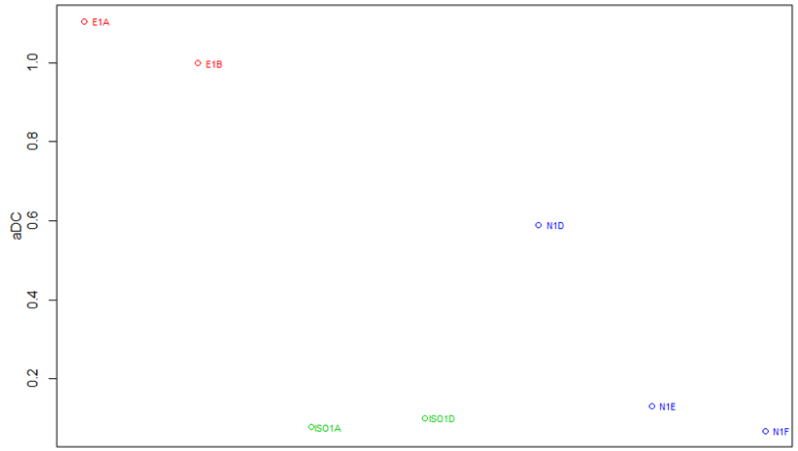


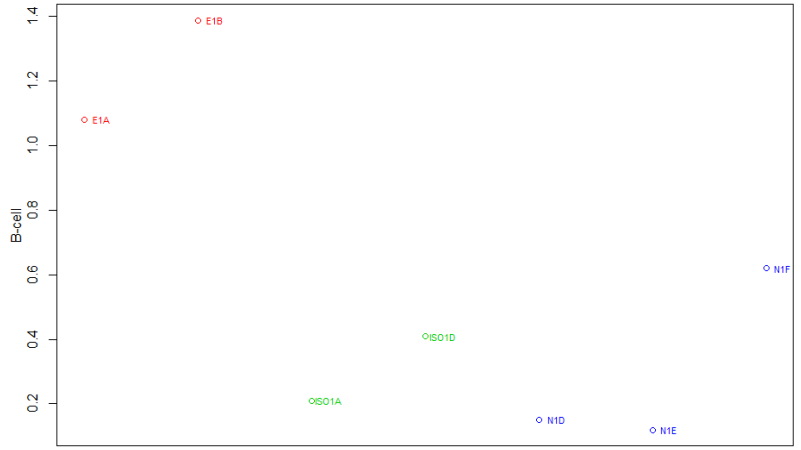

Supplemental Figure 1. A principal variance component analysis revealed a potential batch effect in NanoString assays, which was used as an adjustment factor in all the analyses.



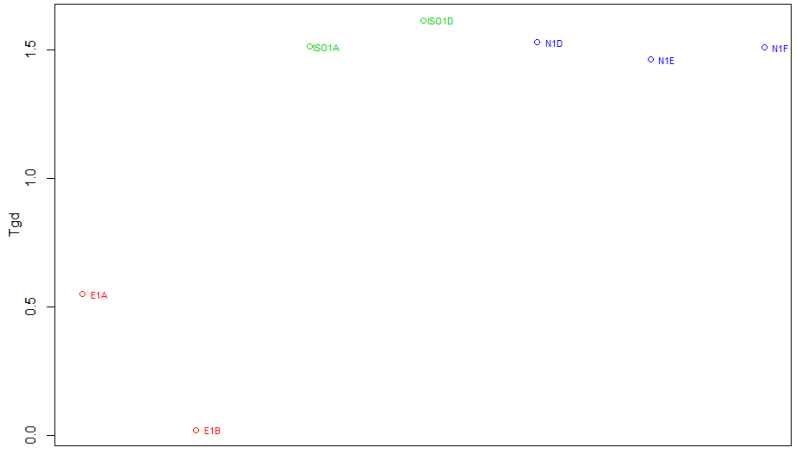

E vs ISO | (limma)p=0.00615



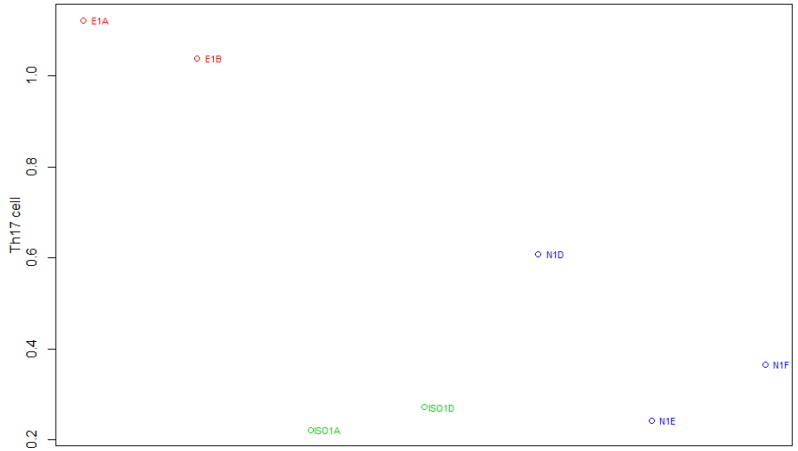

E vs ISO | (limma)p=0.01555




E vs ISO | (limma)p=0.02451



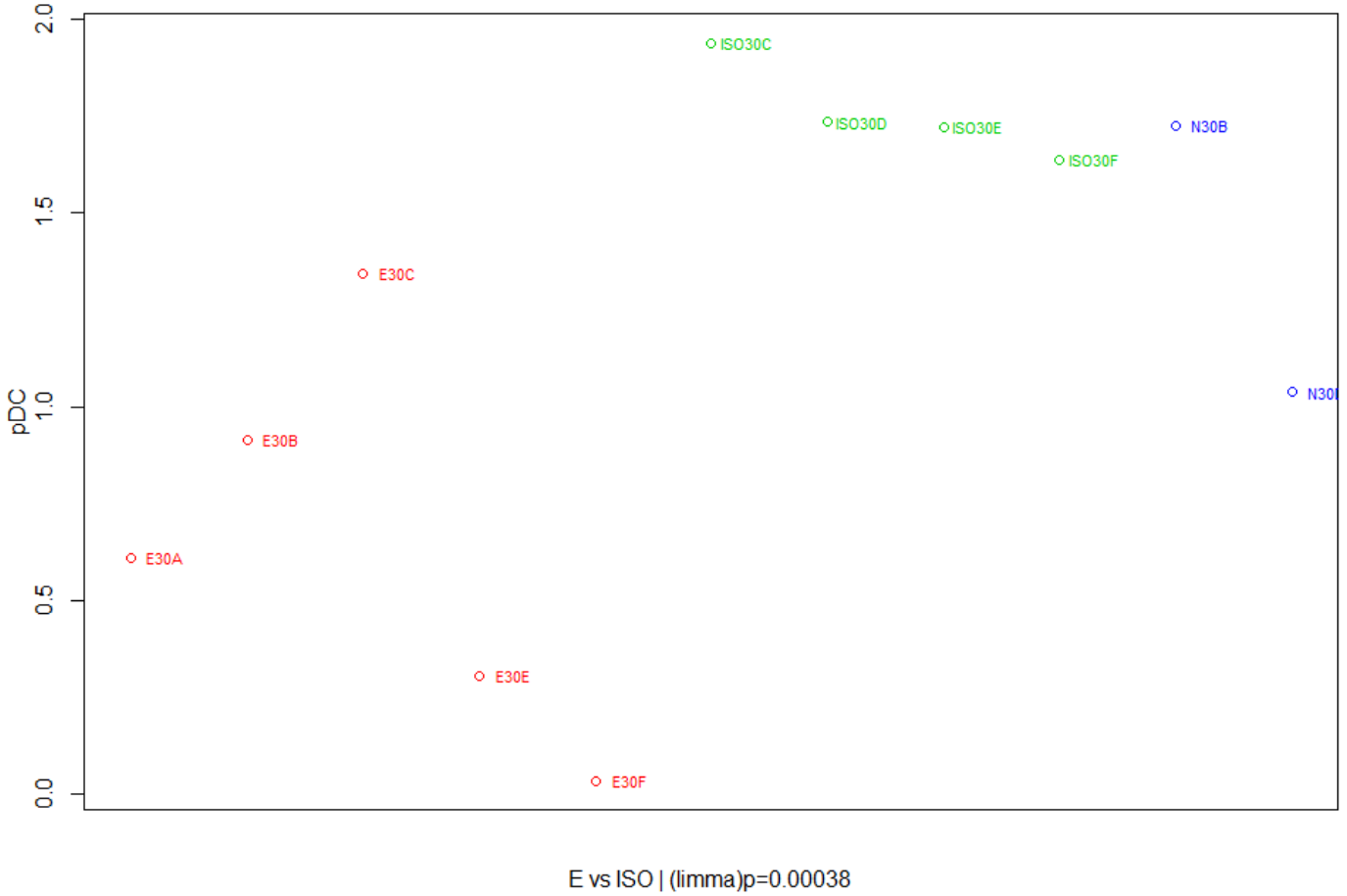

E vs ISO | (limma)p=0.01051




E vs ISO | (limma)p=0.02577

E vs ISO | (limma)p=0.02382

Supplemental Figure 2. Cell type enrichment analysis results of significantly changed immune cell types at 1 day post dust exposure, using ISO group as controls.




Supplemental Figure 3. Cell type enrichment analysis results of significantly changed immune cell types at 1 day post dust exposure, using ISO group as controls.