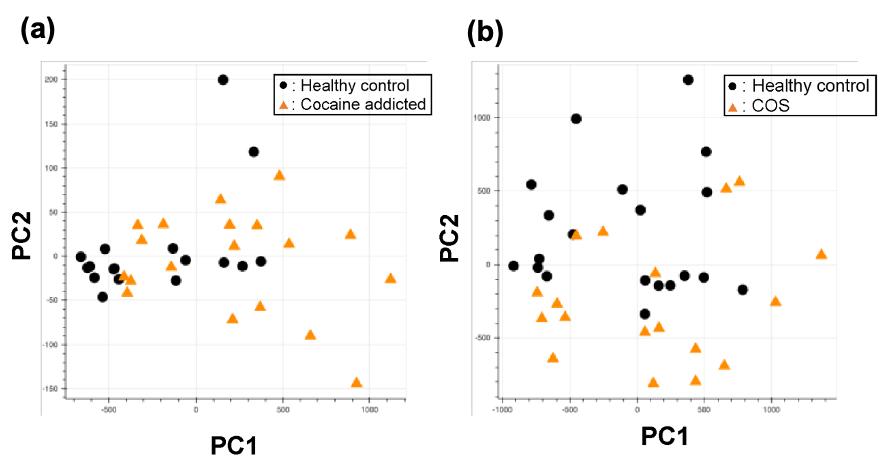
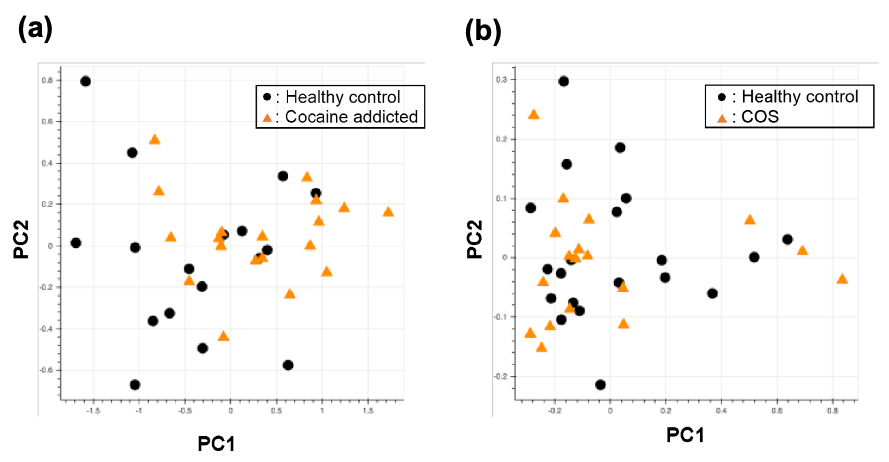
**Additional Files**

****

**Additional file 1:** **Figure S1.** PCA of the gene expression table without gene selection for the study of cocaine addiction (**a**) and childhood-onset schizophrenia (COS) (**b**).  
\\192.168.0.9\EC-Support\PublicationSupport_ConfirmedClients\2021\May\03rdMay\TATOQJ-1\TATOQJ-1_FSP_MSA-1\TATOQJ-1_FSP_MSA1-1\Stage 1\MSA Expert\Final_AWE_TATOQJ-1_FSP_AWE-1\Figure_S2_TATOQJ-1_FSP_AWE-1.tif  
**Additional file 2:** **Figure S2.** Example alignments near the region where the oligomers in Figure 5(**c**) are mapped. The positions of the oligomers are indicated by green dotted lines.

****

**Additional file 3:** **Figure S3.** PCA of the gene expression table with the genes in Figure 5(**c**) and in Figure 6(**c**).

**\\192.168.0.9\EC-Support\PublicationSupport_ConfirmedClients\2021\May\03rdMay\TATOQJ-1\TATOQJ-1_FSP_MSA-1\TATOQJ-1_FSP_MSA1-1\Stage 1\MSA Expert\Final_AWE_TATOQJ-1_FSP_AWE-1\Figure_S4_TATOQJ-1_FSP_AWE-1.tif  
Additional file 4:** **Figure S4.** Example alignments near the region where the oligomers in Figure 6(**c**) are mapped. The position of the oligomers is indicated by the arrow.