

Figure S3. Environmental effect in Sumatran rhinoceros serum metabolome. PCA scores plot (A) and the PCA score average (B) of serum samples from the animals maintained at the Cincinnati Zoo, USA, Rhino-1(x), Rhino-2(●), Rhino-3(Δ -green), and the Sumatran Rhino Conservation Center, Malaysia, Rhino-4~7(\blacklozenge -yellow) indicating the metabolic differences associated with the different living environment.

