

Table S1. Effect of ascorbic acid in serum on unconjugated bilirubin (indirect bilirubin) measurements by UnaG method.

| Sample | Ascorbic acid (mg/mL) | iDB levels (mg/dL) |
|--------|-----------------------|--------------------|
| (a) | 1000 (100%) | 15.7 |
| | 100 (10%) | 15.6 |
| | 10 (1%) | 15.3 |
| | 1 (0.1%) | 15.3 |
| | 0 (0%) | 15.4 |
| (b) | 1000 (100%) | 8.2 |
| | 100 (10%) | 8.1 |
| | 10 (1%) | 8.3 |
| | 1 (0.1%) | 8.0 |
| | 0 (0%) | 8.2 |

Serum samples (a) and (b) contained an iDB of 16.9 and 7.8 mg/dL, respectively, as determined by the bilirubin oxidase method. See in Section 4.1.3.

UnaG method was carried out based on the reference #10.

iDB, indirect bilirubin; UnaG, bilirubin-inducible fluorescent protein from eel muscle.