Table S2. Serotyping Results at DENV-1 test line of clinical specimens in Japan.

DENV-1	DENV-1 IC Results		Sensitivity(%)	Specificity (%)	OAA (%)*
PCR resulls	+	-	95% CI**	95% CI**	95% CI**
+	3	0	100	100	100
-	0	7	100-100	100-100	100-100

*Overall agreement. **Confidence interval

Table S3. Serotyping Results at DENV-2 test line of clinical specimens in Japan.

DENV-2	DENV-2 IC Results		Sensitivity(%)	Specificity (%)	OAA (%)*
PCR results	+	-	95% CI**	95% CI**	95% CI**
+	4	1	80	100	90
-	0	5	44.94-100	100-100	71.41-100

*Overall agreement. **Confidence interval

Table S4. Serotyping Results at DENV-3 test line of clinical specimens in Japan.

DENV-3	DENV-3 IC Results		Sensitivity(%)	Specificity (%)	OAA (%)*
PCR resulls	+	-	95% CI**	95% CI**	95% CI**
+	1	0	100	100	100
-	0	9	-	100-100	100-100

*Overall agreement. **Confidence interval

Table S5. Serotyping Results at DENV-4 test line of cnical specimens in Japan.

DENV-4	DENV-4 IC Results		Sensitivity(%)	Specificity (%)	OAA (%)*
PCR results	+	-	95% CI**	95% CI**	95% CI**
+	1	0	100	100	100
-	0	9	-	100-100	100-100

*Overall agreement. **Confidence interval