## Supplementary Table 1. Insulin dose at week 52 in Japanese patients

|                          | Mealtime URLi | Mealtime Lispro | Postmeal URLi | LSM Difference: Mealtime URLi vs lispro (95% CI) | p-value | LSM Difference: Postmeal URLi vs lispro (95% CI) | p-value |
|--------------------------|---------------|-----------------|---------------|-------------------------------------------------|---------|-------------------------------------------------|---------|
| Total insulin dose, u/kg/day | 0.79 (0.017)  | 0.73 (0.017)    | 0.77 (0.019)  | 0.06 (0.02, 0.10)                                | 0.007   | 0.04 (-0.01, 0.08)                              | 0.109   |
| Bolus insulin dose, u/kg/day | 0.50 (0.016)  | 0.47 (0.016)    | 0.48 (0.018)  | 0.03 (-0.01, 0.07)                               | 0.105   | 0.01 (-0.03, 0.06)                              | 0.581   |
| Basal insulin dose, u/kg/day | 0.29 (0.005)  | 0.26 (0.005)    | 0.29 (0.006)  | 0.03 (0.01, 0.04)                                | <0.001  | 0.03 (0.01, 0.04)                               | 0.001   |
| Ratio of prandial to total insulin, % | 61.5 (0.85)   | 63.1 (0.87)     | 61.8 (0.97)   | -1.7 (-3.9, 0.6)                                 | 0.139   | -1.4 (-3.8, 1.0)                                | 0.266   |

Data are LSM (SE).
Abbreviations: CI, confidence interval; LSM, least squares mean; SE, standard error; URLi, ultra rapid lispro.