

**Supplementary Table 1** Arithmetic mean values of pharmacokinetic parameters of empagliflozin

5mg in plasma: Comparison of the results of the main analysis and sensitivity analysis.

	Main analysis (N=9)		Sensitivity analysis (N=9)		Ratio of main analysis versus sensitivity analysis
	Mean	%CV	Mean	%CV	
AUC <sub>0-∞</sub> [nmol·h·l <sup>-1</sup> ]	1270	51.9	1080	30.4	1.18
AUC <sub>0-tz</sub> [nmol·h·l <sup>-1</sup> ]	1240	54.2	1040	32.0	1.19
AUC <sub>0-24</sub> [nmol·h·l <sup>-1</sup> ]	1110	42.7	981	28.6	1.13
C <sub>max</sub> [nmol·l <sup>-1</sup> ]	175	54.2	147	21.5	1.19
t <sub>max</sub> * [h]	1.50	0.95–7.92	1.05	0.50–4.00	na <sup>†</sup>
t <sub>1/2</sub> [h]	7.03	18.9	7.03	18.9	1.00

AUC<sub>0-∞</sub>, area under the plasma concentration-time curve from time 0 extrapolated to infinity; AUC<sub>0-24</sub>, area under the plasma concentration-time curve from time 0 to 24 h post dose; C<sub>max</sub>, maximum observed plasma concentration; CV, arithmetic coefficient of variation; t<sub>max</sub>, time from dosing until maximum observed concentration is reached in plasma; t<sub>1/2</sub>, terminal half-life in plasma. For AUC<sub>0-∞</sub>, AUC<sub>0-24</sub>, C<sub>max</sub>, and t<sub>1/2</sub>, the arithmetic mean and %CV are given. \*For t<sub>max</sub>, the median and range are given (instead of mean and %CV). <sup>†</sup>Main analysis vs sensitivity analysis ratio not calculated for t<sub>max</sub>. The main analysis was based on the complete data of all 9 patients in the 5 mg dose group, while the sensitivity analysis was done excluding the 2 abnormally high plasma concentrations at 8 h and 48 h postdose for one patient.