Study 1			Study 2			Study 3	
РВО	CANA 100	CANA 300	РВО	CANA 100	CANA 300	CANA 300	SITA 100
$(n = 31)^{a}$	(n = 47)	(n = 42)	(n = 33)	(n = 39)	(n = 33)	(n = 69)	(n = 58)
$l min^{-1} m^{-2}$							
0.95 (0.43)	0.85 (0.34)	0.91 (0.38)	1.09 (0.44)	1.09 (0.34)	1.01 (0.38)	1.12 (0.41)	1.16 (0.50)
0.91 (0.35)	1.00 (0.36)	1.06 (0.51)	1.07 (0.37)	1.16 (0.34)	1.24 (0.40)	1.44 (0.50)	1.15 (0.39)
_	0.17 (0.06)	0.19 (0.06)		0.09 (0.05)	0.24 (0.05)	0.31 (0.05)	0.01 (0.05)
_	0.002	0.001	_	0.07	< 0.0001	<0.0001	_
	$(n = 31)^a$ $1 \min^{-1} m^{-2}$ 0.95 (0.43) 0.91 (0.35) —	PBO CANA 100 $(n = 31)^a$ $(n = 47)$ 1 min ⁻¹ m ⁻² 0.95 (0.43) 0.85 (0.34) 0.91 (0.35) 1.00 (0.36) - 0.17 (0.06)	PBO CANA 100 CANA 300 $(n = 31)^a$ $(n = 47)$ $(n = 42)$ $1 \min^{-1} m^{-2}$ $0.95 (0.43)$ $0.85 (0.34)$ $0.91 (0.38)$ $0.91 (0.35)$ $1.00 (0.36)$ $1.06 (0.51)$ - $0.17 (0.06)$ $0.19 (0.06)$	PBO CANA 100 CANA 300 PBO $(n = 31)^a$ $(n = 47)$ $(n = 42)$ $(n = 33)$ $1 \min^{-1} m^{-2}$ $0.95 (0.43)$ $0.85 (0.34)$ $0.91 (0.38)$ $1.09 (0.44)$ $0.91 (0.35)$ $1.00 (0.36)$ $1.06 (0.51)$ $1.07 (0.37)$ - $0.17 (0.06)$ $0.19 (0.06)$ -	PBO CANA 100 CANA 300 PBO CANA 100 $(n = 31)^a$ $(n = 47)$ $(n = 42)$ $(n = 33)$ $(n = 39)$ $1 \min^{-1} m^{-2}$ $0.95 (0.43)$ $0.85 (0.34)$ $0.91 (0.38)$ $1.09 (0.44)$ $1.09 (0.34)$ $0.91 (0.35)$ $1.00 (0.36)$ $1.06 (0.51)$ $1.07 (0.37)$ $1.16 (0.34)$ $ 0.17 (0.06)$ $0.19 (0.06)$ $ 0.09 (0.05)$	PBO CANA 100 CANA 300 PBO CANA 100 CANA 300 $(n = 31)^a$ $(n = 47)$ $(n = 42)$ $(n = 33)$ $(n = 39)$ $(n = 33)$ $1 \min^{-1} m^{-2}$ $0.95 (0.43)$ $0.85 (0.34)$ $0.91 (0.38)$ $1.09 (0.44)$ $1.09 (0.34)$ $1.01 (0.38)$ $0.91 (0.35)$ $1.00 (0.36)$ $1.06 (0.51)$ $1.07 (0.37)$ $1.16 (0.34)$ $1.24 (0.40)$ - $0.17 (0.06)$ $0.19 (0.06)$ - $0.09 (0.05)$ $0.24 (0.05)$	PBO CANA 100 CANA 300 PBO CANA 100 CANA 300 CANA 300 (n = 31) ^a (n = 47) (n = 42) (n = 33) (n = 39) (n = 33) (n = 33) (n = 69) 1 min ⁻¹ m ⁻² $0.95 (0.43)$ $0.85 (0.34)$ $0.91 (0.38)$ $1.09 (0.44)$ $1.09 (0.34)$ $1.01 (0.38)$ $1.12 (0.41)$ $0.91 (0.35)$ $1.00 (0.36)$ $1.06 (0.51)$ $1.07 (0.37)$ $1.16 (0.34)$ $1.24 (0.40)$ $1.44 (0.50)$ - $0.17 (0.06)$ $0.19 (0.06)$ - $0.09 (0.05)$ $0.24 (0.05)$ $0.31 (0.05)$

ESM Table 2. Insulin Clearance Calculated from the MMTT^a

CANA 100, canagliflozin 100 mg; CANA 300, canagliflozin 300 mg; PBO, placebo; SITA 100, sitagliptin 100 mg.

^aData are mean (SD) unless otherwise indicated.

^bThe number of patients with insulin clearance values is smaller than the number of patients with the other measures due to some

patients having insufficient insulin measurements to perform the calculations.

^cWeek 26 for Studies 1 and 2; Week 52 for Study 3.

 $^{d}\Delta LSM$ is the PBO-subtracted LSM change from baseline for Studies 1 and 2 and the LSM change from baseline for Study 3.

^e*p* value vs PBO for Studies 1 and 2, and vs SITA for Study 3.