

SUPPLEMENTARY DATA

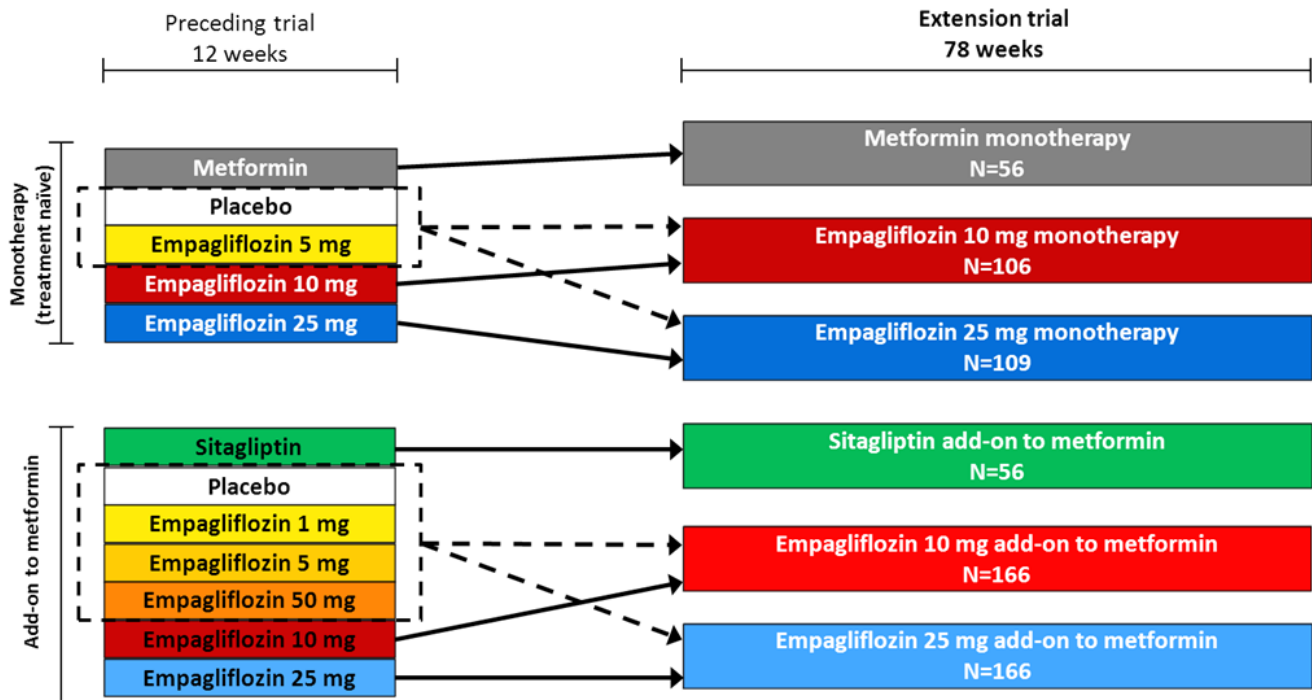
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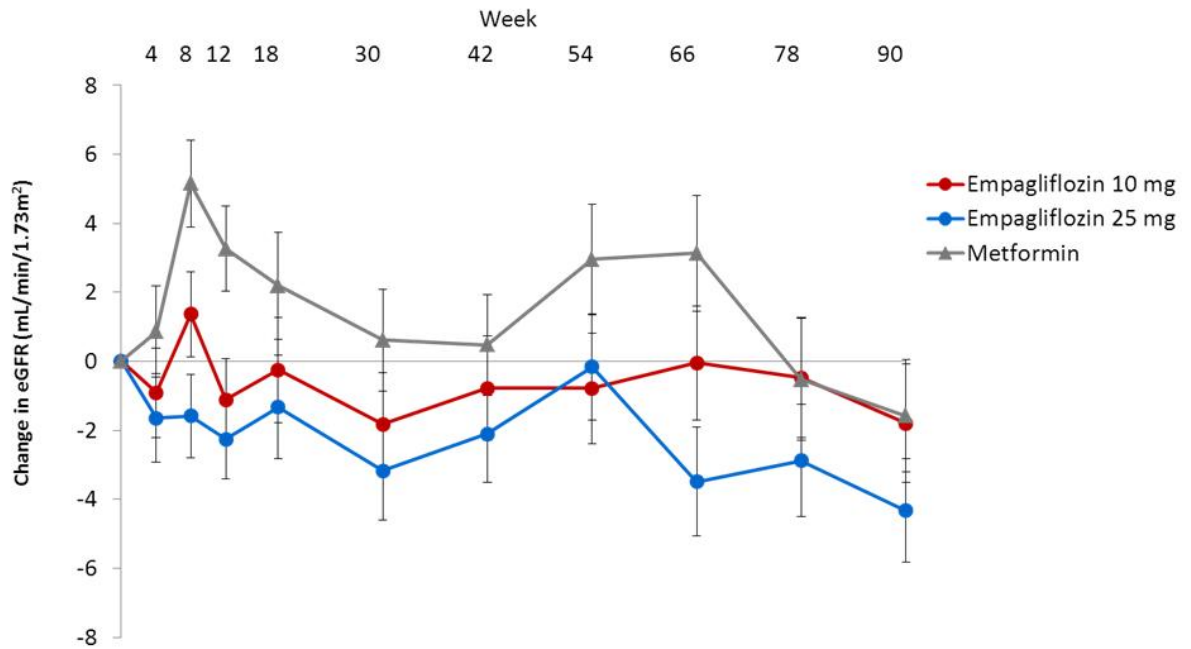
Supplementary Figure 1. Study design. A total of 106 patients received 10 mg empagliflozin as monotherapy and 166 received 10 mg empagliflozin as add-on to metformin in this extension trial. Of these, 80 and 137, respectively, had received empagliflozin (monotherapy or as add-on to metformin) and 26 and 29, respectively, had received placebo in Study 1 or Study 2. A total of 109 patients received 25 mg empagliflozin as monotherapy and 166 received 25 mg empagliflozin as add-on to metformin in this extension trial. Of these, 88 and 139, respectively, had received empagliflozin (monotherapy or as add-on to metformin) and 21 and 27, respectively, had received placebo in Study 1 or Study 2. 56 patients continued metformin and 56 patients continued sitagliptin in the extension trial.



Supplementary Figure 2. Mean \pm SE change from baseline in eGFR over 90 weeks in patients who received monotherapy with 10 mg empagliflozin, 25 mg empagliflozin, or metformin IR in Study 1 without re-randomization at the start of the extension trial (panel 1), and who received 10 mg empagliflozin, 25 mg empagliflozin, or sitagliptin as add-on to metformin therapy in Study 2, without re-randomization at the start of the extension trial (panel 2). Observed cases. Based on ANCOVA model with treatment group, number of previously used antidiabetic medications as fixed effects, baseline eGFR as covariate, and country as random effect.

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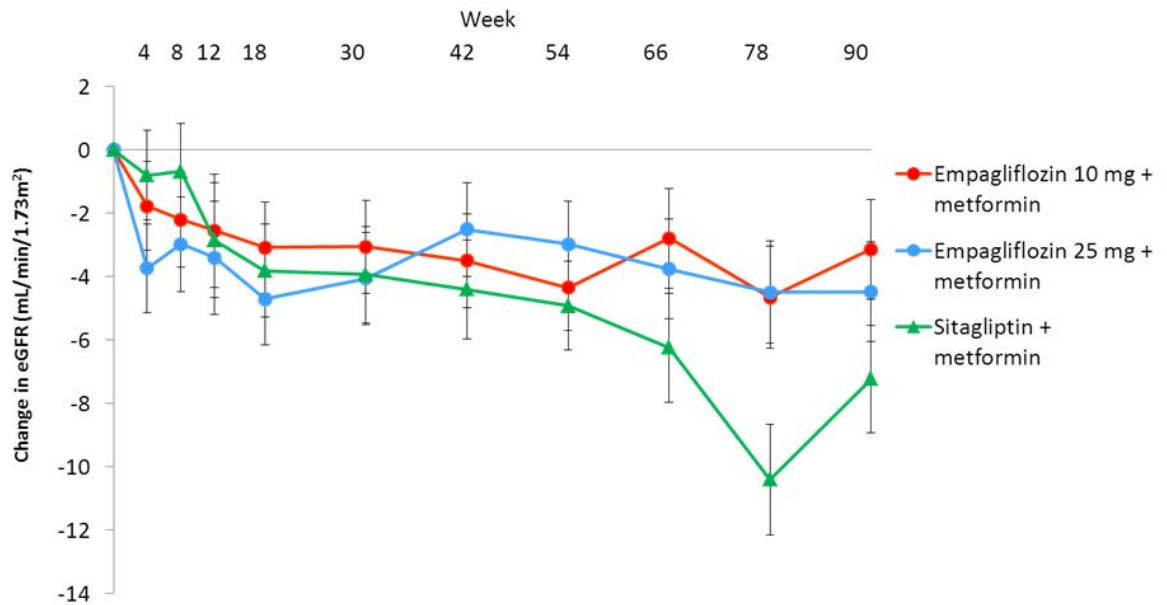
Panel 1



Number of patients analysed

Empagliflozin 10 mg	80	79	76	55	50	49	49	50	49	43
Empagliflozin 25 mg	81	80	80	57	55	56	54	55	55	55
Metformin	77	75	72	54	53	52	50	49	48	47

Panel 2



Number of patients analysed

Empagliflozin 10 mg + metformin	68	67	65	53	52	49	48	49	47	46
Empagliflozin 25 mg + metformin	69	69	70	53	50	49	46	47	47	45
Sitagliptin + metformin	71	69	69	52	47	45	44	40	41	39