

Supplemental table 1. Achieved blood pressure by sex and randomized treatment

a)

Sex	Achieved blood pressure within 1 hour, mean(SD)		P value*	P homogeneity*
	Intensive	Guideline		
Female	157.1(18.3)	167.2(19.2)	<0.0001	0.176
Male	158.7(18.9)	167.5(20.5)	<0.0001	

b)

Sex	Achieved blood pressure at day 1, mean(SD)		P value*	P homogeneity*
	Intensive	Guideline		
Female	141.1(13.4)	154.6(14.8)	<0.0001	0.607
Male	143.4(13.8)	155.8(15.5)	<0.0001	

f)

Sex	Achieved blood pressure from day 2 to day 7, mean(SD)		P value*	P homogeneity*
	Intensive	Guideline		
Female	139.1(11.2)	140.9(12.3)	<0.0001	0.667
Male	147.7(13.7)	149.4(14.6)	<0.0001	

* adjusted by age, region of recruitment (China vs non-China), history of ischemic stroke or other undifferentiated stroke, admission glucose (>6.5 vs ≤6.5), history of antihypertensive therapy, admission SBP, admission NIHSS score (<15 vs ≥15), admission hematoma volume

Supplemental table 2. The effect of sex and randomised treatment to clinical outcome at 3 months
b)

	Death		OR (95% CI)	P value	OR* (95% CI)	P value*	P homogeneity*
	Intensive	Guideline					
Female	61/580(10.5)	65/607(10.7)	0.98(0.68-1.42)	0.915	0.88(0.56-1.38)	0.580	0.540
Male	126/1016(12.4)	130/1014(12.8)	0.96(0.74-1.25)	0.776	1.06(0.77-1.46)	0.706	

c)

	Major disability		OR (95% CI)	P value	OR* (95% CI)	P value*	P homogeneity*
	Intensive	Guideline					
Female	247/515(48.0)	273/538(50.7)	0.90(0.70-1.14)	0.367	0.89(0.66-1.19)	0.418	0.707
Male	380/879(43.2)	412/873(47.2)	0.85(0.71-1.03)	0.096	0.95(0.76-1.20)	0.666	

d)

	Death or major disability		OR (95% CI)	P value	OR* (95% CI)	P value*	P homogeneity*
	Intensive	Guideline					
Female	308/576(53.5)	338/603(56.1)	0.90(0.72-1.13)	0.374	0.88(0.66-1.16)	0.363	0.718
Male	506/1005(50.4)	542/1003(54.0)	0.86(0.72-1.03)	0.098	0.94(0.75-1.17)	0.563	

e)

	Shift on mRS		OR (95% CI)	P value	OR* (95% CI)	P value*	Adjusted P value*
	Intensive	Guideline					
Female	N/A	N/A	1.12(0.92-1.37)	0.262	1.17(0.94-1.45)	0.166	0.305
Male	N/A	N/A	1.14(0.98-1.33)	0.089	1.00(0.84-1.18)	0.990	

* adjusted by age, region of recruitment (China vs non-China), history of ischemic stroke or other undifferentiated stroke, admission glucose (>6.5 vs ≤6.5), history of antihypertensive therapy, admission SBP, admission NIHSS score (<15 vs ≥15), admission hematoma volume,

Supplemental table 3. Hematoma growth at 24 hours by sex and randomised treatment

	Hematoma growth at 24 hours		Adjusted P value*	P interaction*
	Intensive	Guideline		
Female	2.2(8.6)	2.7(13.2)	0.446	0.433
Male	3.1(12.7)	5.0(19.9)	0.072	

*adjusted for age, region of recruitment (China vs non-China), history of ischemic stroke, admission glucose (>6.5 vs ≤ 6.5), history of antihypertensive therapy, admission NIHSS score(<15 vs ≥ 15), admission hematoma volume, randomized BP lowering treatment

Supplemental table 4. Perihematomal edema at 24 hours by sex and randomized treatment

	Edema growth at 24 hours, mean(SD)		P value*	Adjusted P value*
	Intensive	Guideline		
Female	3.5(6.0)	4.1(9.2)	0.241	0.682
Male	3.5(6.0)	4.4(9.7)	0.070	

*adjusted for age, region of recruitment (China vs non-China), history of ischemic stroke, admission glucose (>6.5 vs ≤ 6.5), history of antihypertensive therapy, admission NIHSS score(<15 vs ≥ 15), admission hematoma volume, randomized BP lowering treatment