

**ESM Table 6. Albuminuria Regression between ACEI/ARB and active drugs or placebo**

Study(Reference)	Mean Age	Mean Crcl <sup>a</sup>	Albuminuria	Treatments	SBP (SD)	DBP (SD)	No. of Event	N	RR (95%CI)
<b>ACEI/ARB vs Active drugs</b>									
Baba et al[25]	60	110.4	Microalb	Enalapril	-	-	11	53	0.70 (0.37, 1.34)
				Nifedipine SR	-	-	19	64	
Chan et al[21]	-	-	Microalb & Macroalb <sup>d</sup>	Enalapril	137 (11.8)	72.1 (14.6)	6	32	1.01 (0.35, 2.95)
				Nifedipine SR	132.2 (9.4)	72.6 (7.8)	5	27	
Fogari et al[27]	60	93.4	Microalb	Lisinopril	126.8 (9.9)	74.4(4.1)	27	49	1.45 (0.94, 2.24)
				Manidipine	125.3 (9.3)	73.8(3.9)	19	50	
Fogari et al[28]	63	-	Microalb	Fosinopril	142.3 (10.4)	87.3 (5.6)	47	102	1.40 (0.99,1.97)
				Amlodipine	140.4 (10.1)	86.5 (5.4)	34	103	
				Fosinopril + Amlodipine <sup>c</sup>	132.4 (9.9)	82.3 (5.1)	70	104	
Marre et al[38]	60	92.5	Microalb	Enalapril	139.3 (14.3)	81.4(7.9)	120	286	1.06 (0.87, 1.29)
				Indapamide	137.3 (12)	81(8.1)	112	283	
Mosconi et al[44]	-	64.6 <sup>e</sup>	Microalb	Enalapril	146.6 (12.4)	93.7 (7.8)	4	6	1.17 (0.50, 2.74)
				Nitrendipine	150.3 (11.7)	84.9 (3.6)	4	7	
Ogawa et al[45]	62	-	UACR 100 - 300 mg/g Cr	Temocapril	130 (4.5)	78.5(3.3)	5	34	1.32 (2.9, 6.16)
				Nifedipine			2	18	
Jerums et al[36]	53	90	Microalb	Perindopril	-	-	1	11	0.33 (0.04, 2.73)
				Nifedipine	-	-	3	11	
Kashiwagi et al[18]	62		Microalb	Valsartan	-	-	17	73	1.99 (0.95, 4.18)
				Amlodipine	-	-	9	77	
Pooled RR									1.16 (1.00, 1.34)

<b>ACEI/ARB vs Placebo</b>									
Marre et al[29]	65	-	Microalb & Macroalb	Ramipril	-	-	253	936	1.17 (1.00, 1.37)
				Placebo	-	-	215	933	
Jerums et al[36]	53	90	Microalb	Perindopril	-	-	1	11	0.46 (0.05, 3.81)
				Nifedipine	-	-	3	15	
Pooled RR									1.17 (1.00, 1.37)

<sup>a</sup> Creatinine clearance (ml/min), <sup>b</sup> Micro-albuminuria, <sup>c</sup> not include in the direct meta-analysis, <sup>e</sup> Macro-albuminuria, <sup>e</sup> Glomerular filtration rate (ml/min/1.73 m<sup>2</sup>),