

Table S7. Baseline characteristics of patients receiving rosuvastatin vs. atorvastatin in the MJH cohort

	Before PSM adjustment			After PSM adjustment		
	Rosuvastatin (n=2,532)	Atorvastatin (n=5,282)	Std. diff	Rosuvastatin (n=2,187)	Atorvastatin (n=4,808)	Std. diff
Age group						
18-19	-0.005	-0.004	-0.021	-0.006	-0.003	0.013
20-24	-0.004	0.002	-0.012	-0.005	-0.002	0.001
25-29	-0.004	0.005	-0.060	-0.005	0.004	-0.061
30-34	0.013	0.011	0.014	0.013	0.010	0.030
35-39	0.020	0.029	-0.053	0.022	0.025	-0.017
40-44	0.040	0.059	-0.089	0.041	0.043	-0.009
45-49	0.084	0.083	0.005	0.089	0.083	0.022
50-54	0.110	0.115	-0.017	0.114	0.109	0.014
55-59	0.132	0.136	-0.012	0.138	0.139	-0.002
60-64	0.128	0.124	0.012	0.119	0.127	-0.024
65-69	0.120	0.112	0.025	0.121	0.120	0.005
70-74	0.129	0.118	0.035	0.127	0.124	0.007
75-79	0.112	0.100	0.041	0.111	0.112	-0.004
80-84	0.075	0.067	0.030	0.071	0.073	-0.006
85-89	0.031	0.029	0.012	0.028	0.025	0.016
90-94	-0.004	0.008	-0.093	-0.005	0.004	-0.068
Female	0.504	0.486	0.036	0.501	0.497	0.008
Disease						
Essential hypertension	0.412	0.365	0.096	0.395	0.423	-0.056
Obesity	0.008	0.007	0.010	0.008	0.008	0.005
CCI score	2.144	2.253	-0.069	2.164	2.147	0.011
DCSI	0.728	0.766	-0.034	0.723	0.742	-0.017
CHA2DS2VASc	2.537	2.432	0.082	2.502	2.507	-0.004
Atherosclerosis of arteries of the extremities	0.005	0.006	-0.015	0.006	0.007	-0.015
Peripheral circulatory disorder due to type 2 diabetes mellitus	0.008	-0.002	0.1	0.006	0.002	0.063
Peripheral vascular disease	0.033	0.03	0.02	0.032	0.03	0.015
Peripheral vascular disorder due to diabetes mellitus	0.011	0.003	0.1	0.009	0.005	0.056
Medication*						
Anti-diabetic drugs	0.007	0.004	0.037	0.007	-0.002	0.080
ACEI	-0.004	0.008	-0.078	-0.005	0.007	-0.056
ARBs	-0.004	0.008	-0.089	-0.005	0.005	-0.058
Beta-blockers	0.412	0.365	0.096	0.395	0.423	-0.056
Calcium channel blockers	-0.004	0.003	-0.050	-0.005	0.004	-0.065
Thiazide diuretics	0.009	0.013	-0.041	0.010	0.013	-0.023
Other diuretics	0.004	-0.002	0.044	0.005	-0.002	0.072
Nitrates	0.091	0.043	0.191	0.056	0.070	-0.060

Aspirin	0.307	0.226	0.184	0.278	0.299	-0.047
Other antiplatelet drugs	-0.004	-0.002	0.053	-0.005	-0.002	0.063
Warfarin	0.004	0.007	-0.042	-0.005	0.008	-0.054
Digoxin	0.015	0.011	0.036	0.014	0.012	0.019
NSAIDs	0.006	0.004	0.027	0.006	0.004	0.037

*Drugs were grouped by class, and within each class, only the drug with the highest standardized difference after PSM was selected to represent the group.

PSM, propensity score matching; CCI, Charlson Comorbidity Index; DCSI, Diabetes Complications Severity Index; Std. diff., standardized difference; ACEIs, angiotensin-converting enzyme inhibitors; ARBs, angiotensin receptor blockers; NSAIDs, nonsteroidal anti-inflammatory drugs.