

**Supplementary table 2. Baseline demographic factor comparison in rare variant carriers vs. non-carriers within cases.**

	Rare variant carriers n=298	Non-rare variant carriers n=1391	p
Mean Age (SD)	71.2 (6.5)	70.7 (7.2)	0.162
Gender, male (%)	46.6%	45.4%	0.704
Smoking Status			0.107
Never (%)	47.3%	41.0%	
Past (%)	48.3%	52.9%	
Current (%)	4.4%	6.0%	
<i>CFH</i> (rs1061170)			0.449
TT (%)	17.8%	16.2%	
CT (%)	45.6%	43.3%	
CC (%)	36.6%	40.5%	
<i>ARMS2</i> (rs10490924)			0.029
GG (%)	31.2%	39.2%	
GT (%)	49.3%	42.2%	
TT (%)	19.5%	18.6%	