SUPPLEMENTAL MATERIAL

TABLE S1. Comparisons of the Odds Ratio of the 2 Statin Eligibility Guidelines for the Prediction of CAC Score Progression in Subjects with Baseline CAC score = 0

Guidelines applied	C statistic	OR (95% CI)	P value	P value[*]
Statin eligible by ATP III guidelines	0.55 (0.51–0.58)	1.81 (1.11–2.97)	0.018	0.0044
Statin eligible by ACC/AHA guidelines	0.62 (0.58–0.66)	2.67 (1.76–4.05)	< 0.001	

OR = odds ratio; CI = confidence interval; ATPIII = Adult Treatment Panel III; ACC/AHA = American College of Cardiology/American Heart association; CAC = coronary artery calcification

[*]P value between ATPIII guidelines and ACC/AHA guidelines. *P* value is calculated by comparison of C statistic using the method of DeLong et al.

TABLE S2. Comparisons of the Odds Ratio of the 2 Statin Eligibility Guidelines for the Prediction of CAC Score Progression in Subjects with Baseline CAC score > 0

Guidelines applied	C statistic	OR (95% CI)	P value	P value[*]
Statin eligible by ATP IIIguidelines	0.55 (0.51–0.53)	1.70 (1.12–2.43)	0.012	0.7918
Statin eligible by ACC/AHAguidelines	0.56 (0.51–0.60)	1.75 (1.17–2.61)	0.006	

OR = odds ratio; CI = confidence interval; ATPIII = Adult Treatment Panel III; ACC/AHA = American College of Cardiology/American Heart association; CAC = coronary artery calcification

[*]P value between ATPIII guidelines and ACC/AHA guidelines. *P* value is calculated by comparison of C statistic using the method of DeLong et al.