Supplementary Table 1. Odds Ratios (OR) and 95% Confidence Intervals (95%CI) of Associations between Sleep Duration and Cardiometabolic Disease Outcomes, Stratified by Race/Ethnicity for Outcomes with Significant Interactions

	Very Short Sleep		Short Sleep		Long Sleep	
	OR (95% CI)	p	OR (95% CI)	p	OR (95% CI)	p
NON-HISPANIC WHITE						
Hypertension (Self-Reported)	1.91 (1.18, 3.09)	0.0089	1.21 (0.96, 1.52)	0.1020	1.22 (0.83, 1.80)	0.3156
Hypertension (Objective)	1.31 (0.80, 2.12)	0.2807	1.18 (0.94, 1.50)	0.1553	1.16 (0.77, 1.75)	0.4799
Hyperlipidemia (Self-Reported)	2.10 (1.33, 3.32)	0.0015	1.06 (0.85, 1.33)	0.6102	1.40 (0.96, 2.04)	0.0835
Hyperlipidemia (Objective)	1.62 (1.03, 2.54)	0.0353	1.05 (0.85, 1.30)	0.6579	1.55 (1.07, 2.25)	0.0198
Diabetes (Self-Reported)	2.40 (1.27, 4.52)	0.0069	1.24 (0.90, 1.71)	0.1875	1.23 (0.72, 2.10)	0.4475
Diabetes (Objective)	2.00 (0.99, 4.01)	0.0521	1.23 (0.88, 1.72)	0.2170	1.33 (0.76, 2.33)	0.3259
Obesity (Self-Reported)	1.17 (0.73, 1.88)	0.5089	1.20 (0.96, 1.50)	0.1048	0.76 (0.50, 1.16)	0.2117
Obesity (Objective)	1.50 (0.96, 2.33)	0.0748	1.17 (0.94, 1.45)	0.1628	0.84 (0.58, 1.24)	0.3848
BLACK/AFRICAN-AMERICAN						
Hypertension (Self-Reported)	2.12 (1.25, 3.61)	0.0054	1.01 (0.72, 1.41)	0.9653	0.61 (0.30, 1.25)	0.1767
Hypertension (Objective)	1.30 (0.79, 2.15)	0.3055	1.18 (0.84, 1.64)	0.3379	0.81 (0.41, 1.59)	0.5359
Hyperlipidemia (Self-Reported)	1.54 (0.93, 2.55)	0.0964	1.08 (0.77, 1.51)	0.6735	0.86 (0.46, 1.62)	0.6410
Hyperlipidemia (Objective)	0.95 (0.60, 1.51)	0.8199	0.83 (0.61, 1.14)	0.2485	0.79 (0.43, 1.45)	0.4456
Diabetes (Self-Reported)	1.11 (0.63, 1.97)	0.7090	0.73 (0.49, 1.08)	0.1187	0.70 (0.37, 1.34)	0.2834
Diabetes (Objective)	1.05 (0.57, 1.93)	0.8718	1.01 (0.67, 1.52)	0.9537	0.91 (0.45, 1.84)	0.8013
Obesity (Self-Reported)	1.91 (1.20, 3.05)	0.0067	1.15 (0.86, 1.53)	0.3623	0.82 (0.46, 1.48)	0.5172
Obesity (Objective)	2.14 (1.34, 3.42)	0.0015	1.31 (0.98, 1.76)	0.0659	0.65 (0.36, 1.16)	0.1425
MEXICAN-AMERICAN						
Hypertension (Self-Reported)	1.13 (0.41, 3.13)	0.8103	1.93 (1.25, 2.96)	0.0027	1.43 (0.68, 3.04)	0.3469
Hypertension (Objective)	1.99 (0.59, 6.75)	0.2695	1.31 (0.88, 1.95)	0.1849	0.98 (0.47, 2.06)	0.9602
Hyperlipidemia (Self-Reported)	0.89 (0.34, 2.35)	0.8134	1.02 (0.68, 1.55)	0.9117	0.41 (0.20, 0.85)	0.0159
Hyperlipidemia (Objective)	0.59 (0.22, 1.591	0.2989	0.80 (0.54, 1.17)	0.2514	0.71 (0.36, 1.38)	0.3080
Diabetes (Self-Reported)	1.07 (0.23, 5.12)	0.9282	0.95 (0.56, 1.60)	0.8328	1.98 (0.90, 4.37)	0.0897
Diabetes (Objective)	1.92 (0.54, 6.81)	0.3119	1.28 (0.75, 2.18)	0.3608	2.07 (0.99, 4.34)	0.0529
Obesity (Self-Reported)	1.28 (0.55, 2.99)	0.5628	1.45 (1.04, 2.04)	0.0295	1.29 (0.72, 2.30)	0.3956
Obesity (Objective)	1.17 (0.50, 2.74)	0.7202	1.14 (0.82, 1.60)	0.4301	1.10 (0.62, 1.95)	0.7465
OTHER HISPANIC/LATINO						
Hypertension (Self-Reported)	3.53 (1.50, 8.29)	0.0039	0.96 (0.58, 1.60)	0.8792	1.95 (0.71, 5.33)	0.1958
Hypertension (Objective)	2.86 (1.21, 6.73)	0.0163	1.42 (0.87, 2.34)	0.1634	1.62 (0.51, 5.09)	0.4104
Hyperlipidemia (Self-Reported)	0.90 (0.39, 2.08)	0.8037	1.12 (0.69, 1.81)	0.6487	1.54 (0.64, 3.70)	0.3379
Hyperlipidemia (Objective)	0.80 (0.36, 1.79)	0.5835	0.93 (0.59, 1.47)	0.7551	0.44 (0.15, 1.26)	0.1255
Diabetes (Self-Reported)	0.64 (0.24, 1.72)	0.3754	0.79 (0.41, 1.55)	0.4988	1.03 (0.34, 3.07)	0.9616
Diabetes (Objective)	0.98 (0.30, 3.26)	0.9769	0.45 (0.23, 0.89)	0.0222	1.33 (0.43, 4.08)	0.6182
Obesity (Self-Reported)	1.41 (0.68, 2.92)	0.3560	1.26 (0.82, 1.93)	0.2964	1.72 (0.77, 3.82)	0.1859
Obesity (Objective)	1.38 (0.67, 2.86)	0.3812	1.36 (0.89, 2.09)	0.1545	1.71 (0.77, 3.77)	0.1844
ASIAN/OTHER						
Hypertension (Self-Reported)	2.09 (0.59, 7.42)	0.2559	1.54 (0.59, 3.99)	0.3740	1.71 (0.41, 7.17)	0.4620
Hypertension (Objective)	0.89 (0.26, 3.02)	0.8511	1.02 (0.43, 2.44)	0.9632	1.87 (0.39, 9.07)	0.4356
Hyperlipidemia (Self-Reported)	11.50 (2.30, 59.10)	0.0033	1.10 (0.50, 2.70)	0.8164	1.40 (0.30, 7.30)	0.6847
Hyperlipidemia (Objective)	3.74 (1.16, 12.03)	0.0271	1.14 (0.50, 2.58)	0.7604	1.13 (0.24, 5.34)	0.8805
Diabetes (Self-Reported)	0.79 (0.10, 6.06)	0.8188	0.47 (0.11, 2.01)	0.3061	1.28 (0.19, 8.40)	0.7997
Diabetes (Objective)	0.57 (0.08, 4.02)	0.5738	0.34 (0.07, 1.60)	0.1730	0.94 (0.160, 5.58)	0.9461

Obesity (Self-Reported)	0.96 (0.23, 3.99)	0.9502	1.45 (0.58, 3.67)	0.4300	0.75 (0.11, 5.08)	0.7706
Obesity (Objective)	1.39 (0.27, 7.04)	0.6915	1.20 (0.43, 3.33)	0.7253	0.15 (0.01, 3.49)	0.2404