

**Web-Table 3.** Association of pain interference level (none vs. mild vs. moderate-severe) with hsCRP and obesity in men: Models of ordinal logistic regression adjusting for ethnicity, age, and education.

Pain Interference									
Variables	OR	Model 4 95% CI	P	OR	Model 5 95% CI	P	OR	Model 6 95% CI	P
<b>Men</b>									
Ethnicity <sup>†</sup>	0.99	0.50-1.95	0.97	0.99	0.50-1.95	0.97	0.99	0.50-1.97	0.98
Age	0.96	0.91-1.01	0.11	0.96	0.91-1.01	0.11	0.96	0.91-1.01	0.11
Education (Years)	1.02	0.94-1.10	0.66	1.02	0.94-1.10	0.64	1.02	0.94-1.10	0.67
log_CRP Level	0.94	0.75-1.19	0.61	-----	-----	-----	0.94	0.75-1.19	0.62
BMI:									
Normal weight (18.5-24.9)	----	-----	-----	Reference			Reference		
Overweight (25-29.9)	----	-----	-----	1.01	0.53-1.91	0.98	1.02	0.54-1.94	0.95
Obese and Morbid Obese (≥30)	----	-----	-----	0.91	0.43-1.94	0.81	0.93	0.44-1.98	0.85

<sup>†</sup>Ethnicity is considered as all non-white participants versus white participants.