

eTable International Classification of Diseases – 9th Revision and 10th Revision codes for mortality and hospital admission outcomes assessed in study of the health effects of bushfire smoke, Sydney, 1994 to 2002.

	ICD9 ^a	ICD10 ^b
Mortality		
All cause mortality	all <800	A-R, Z35.5, Z35.8
Cardiovascular mortality	390-459	I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0), G45 (excluding G45.3), G46, M30, M31, R58
Respiratory mortality	460-519	J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8
Hospital Admissions		
Cardiovascular admissions	390-459	I00-I99 (excluding I67.3, I68.0, I88, I97.8, I97.9, I98.0), G45 (excluding G45.3), G46, M30, M31, R58
Cardiac admissions	390-429	I00-I52, I97.0, I97.1, I98.1
IHD ^c admissions	410-413	I20, I21, I22, I24, I25.2
Stroke admissions	430-438	I60-I66, I67 (excluding I67.0, I67.3), I68 (excluding I68.0), I69, G45 (excluding G45.3), G46
Respiratory admissions	460-519	J00-J99 (excluding J95.4 to J95.9), R09.1, R09.8
COPD ^d admissions	490-492, 494-496	J40-J44, J47, J67
Pneumonia and acute bronchitis	466, 480-486	J12-J17, J18.0, J18.1, J18.8, J18.9, J20, J21
Asthma admissions	493	J45, J46, J44.8

^a ICD9 - International Classification of Diseases – 9th Revision

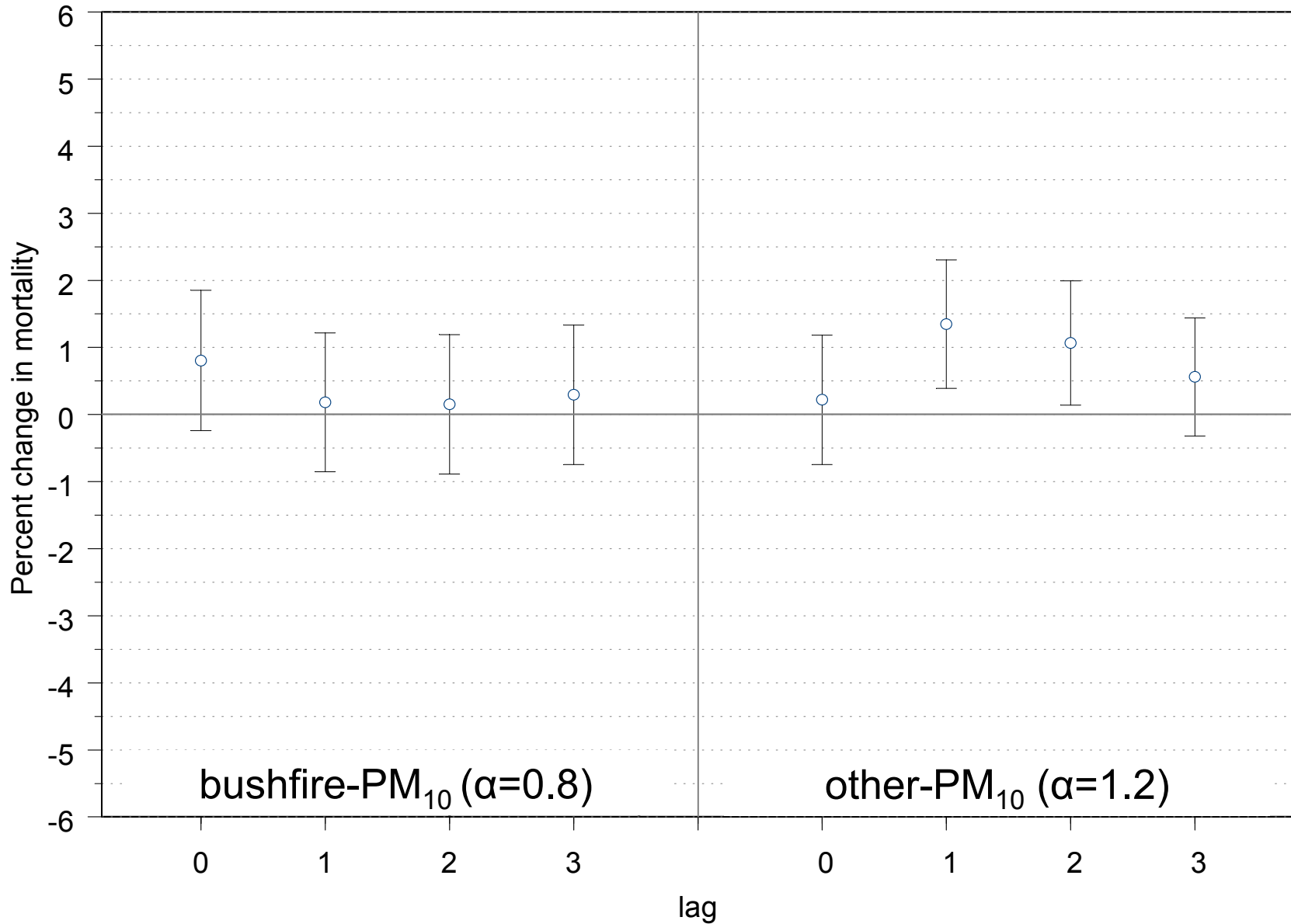
^b ICD10 - International Classification of Diseases – 10th Revision

^c IHD – Ischemic Heart Disease

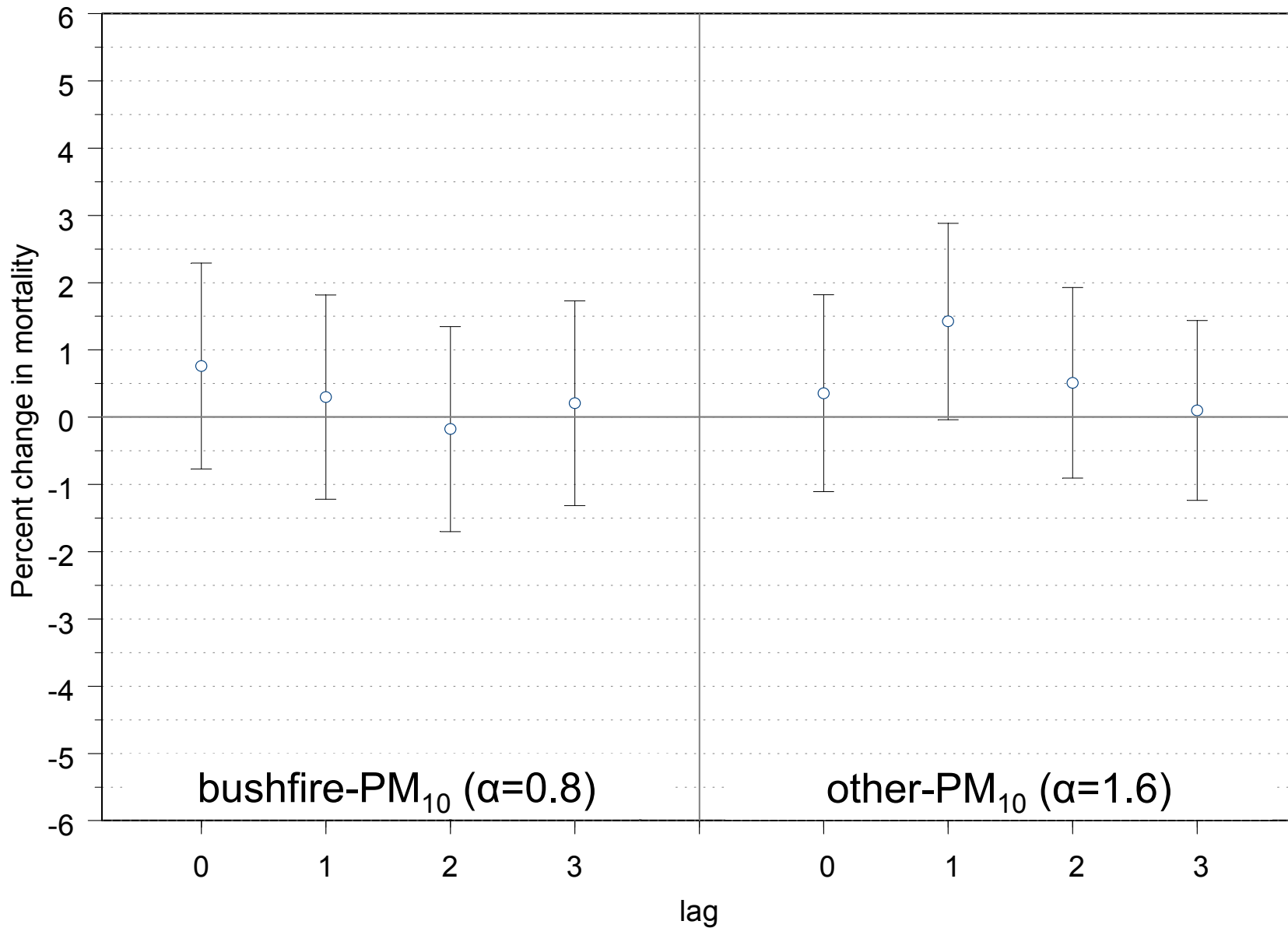
^d COPD – Chronic Obstructive Pulmonary Disease

eFigure Percentage change and 95% confidence interval in mortality and hospital admissions outcomes for a $10\mu\text{g}/\text{m}^3$ increase in bushfire- PM_{10} and other- PM_{10} (up to lag 3 days), Sydney 1994 to 2002.

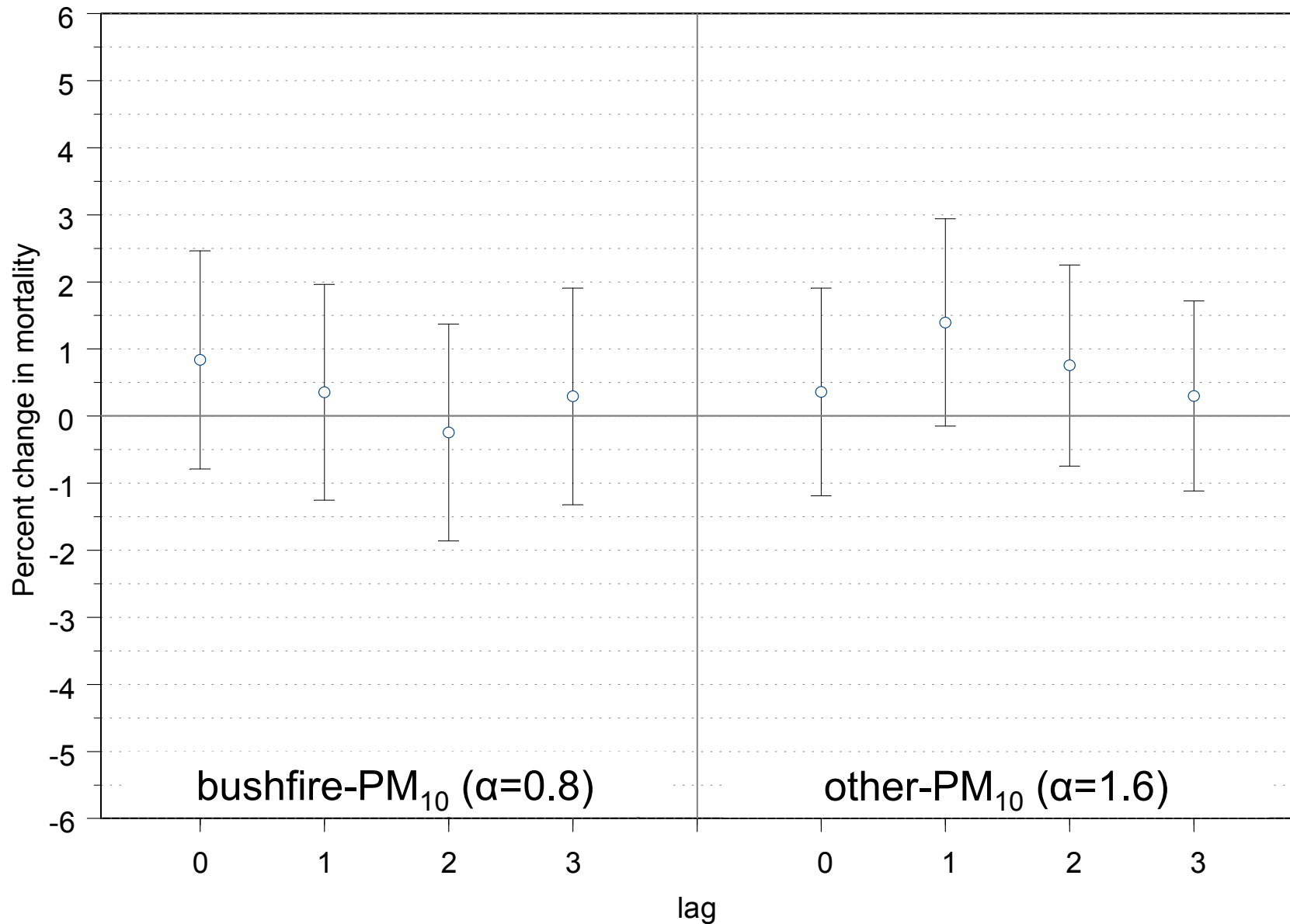
A) Percent change in all cause mortality, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



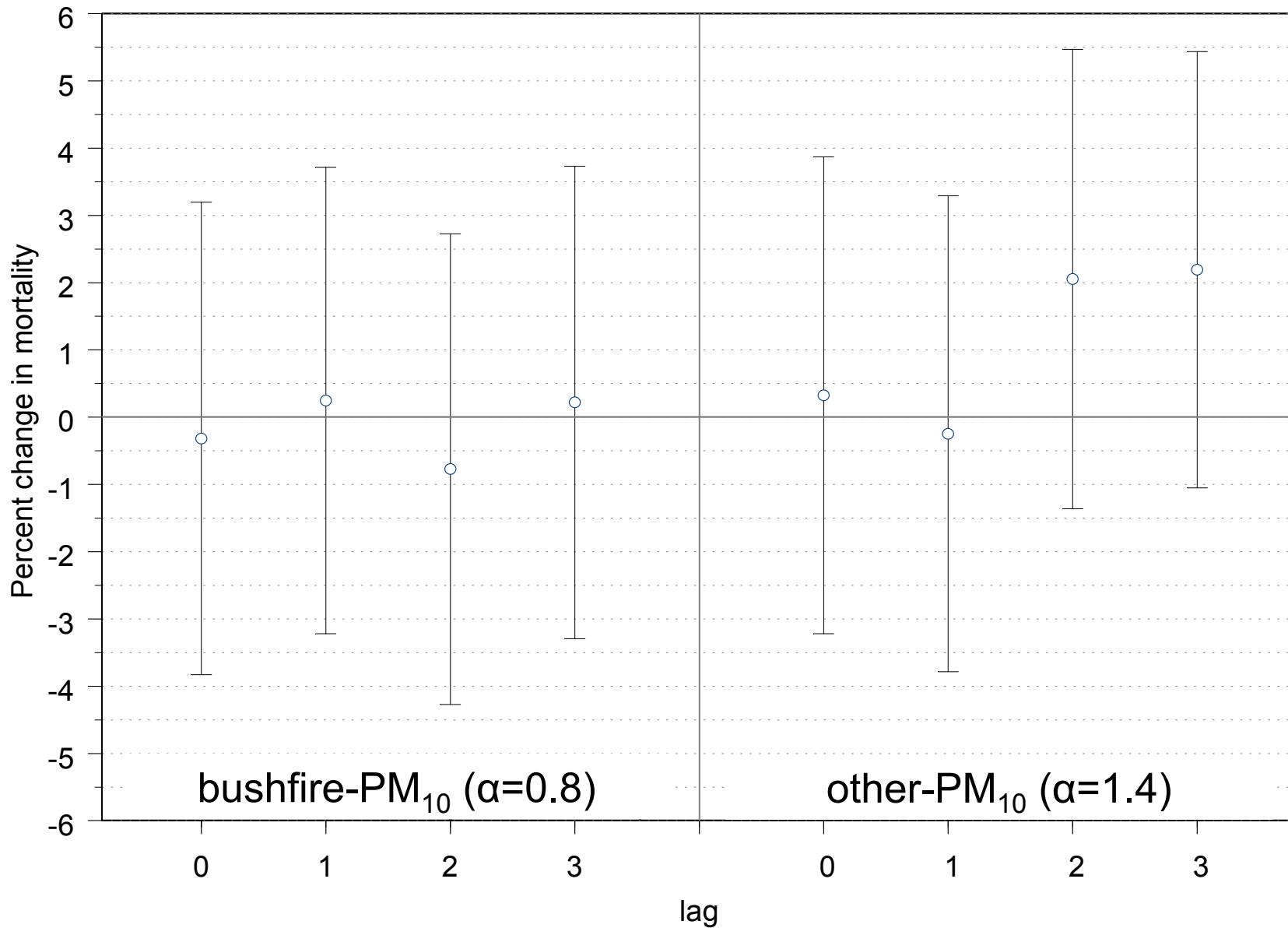
B) Percent change in cardiovascular mortality, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



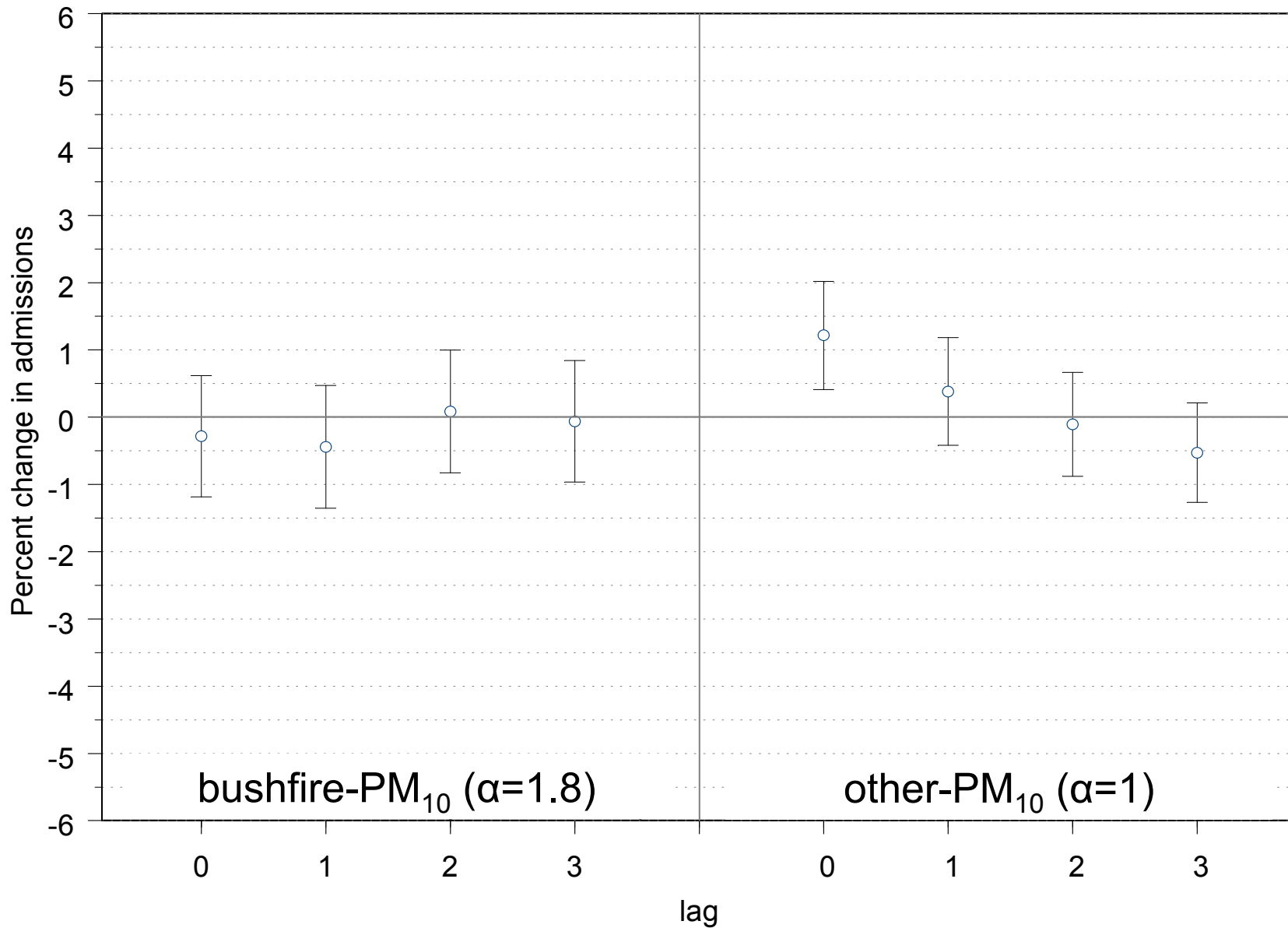
C) Percent change in cardiovascular mortality, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



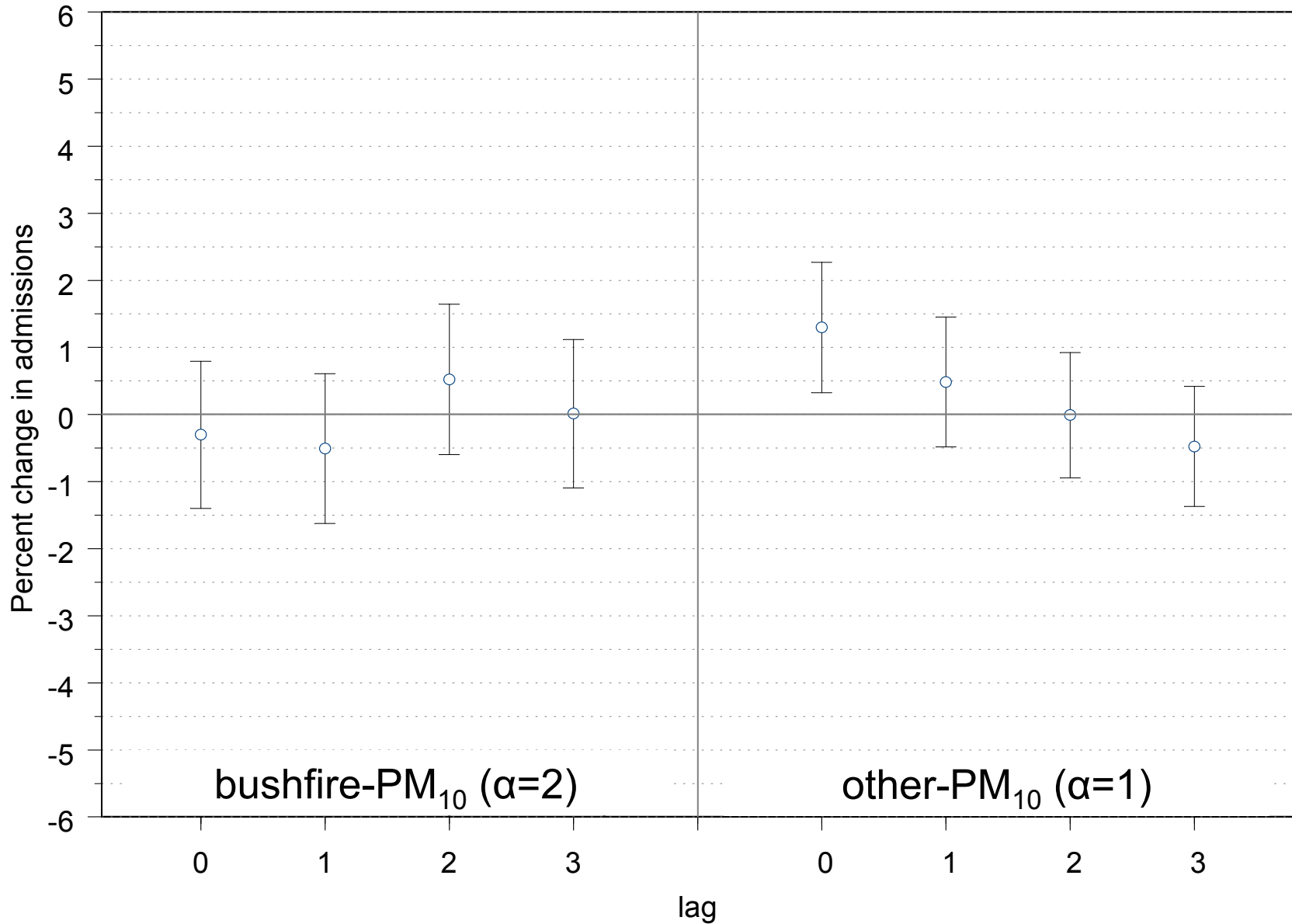
D) Percent change in respiratory mortality, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



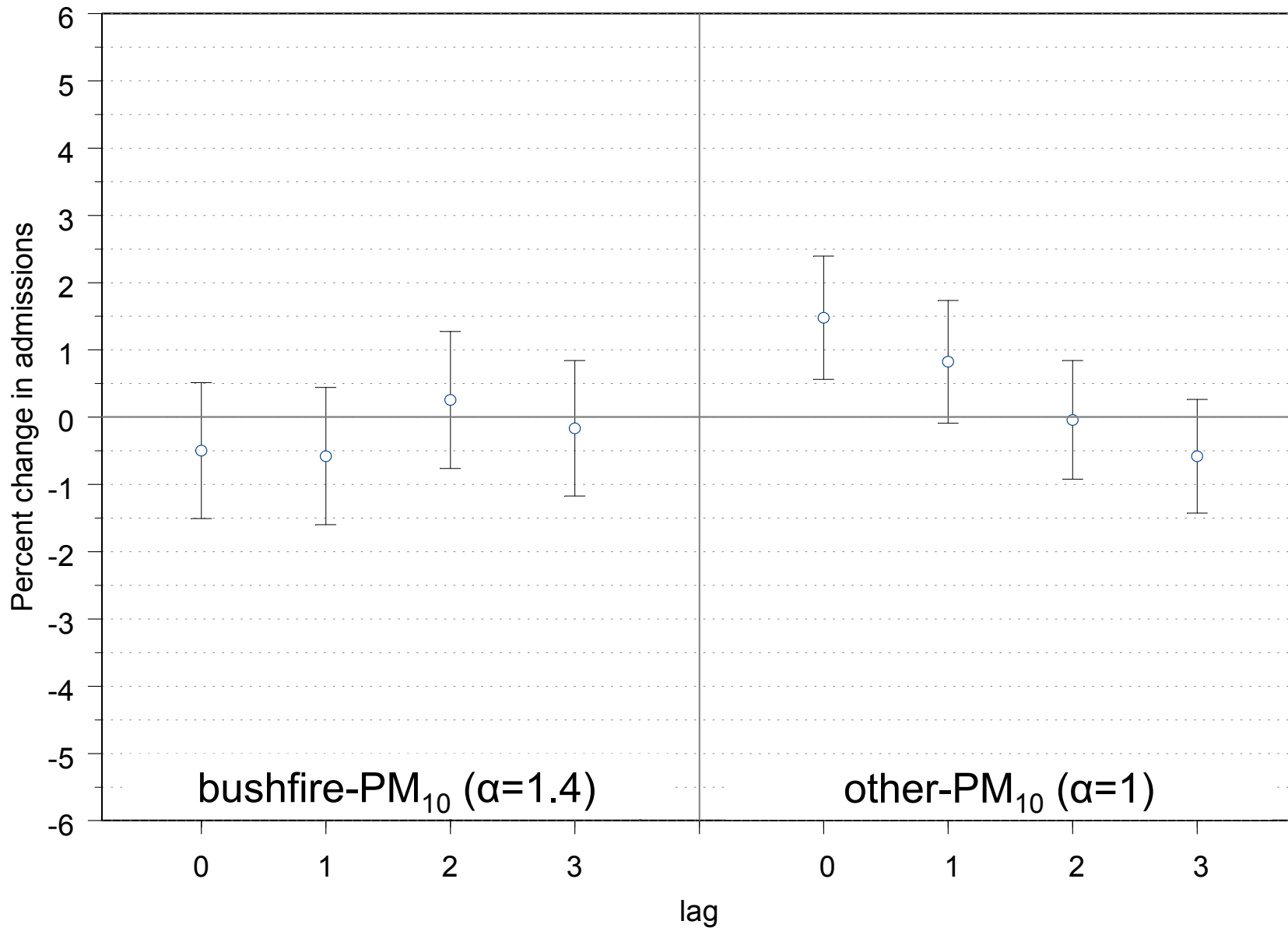
E) Percent change in cardiovascular admissions, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



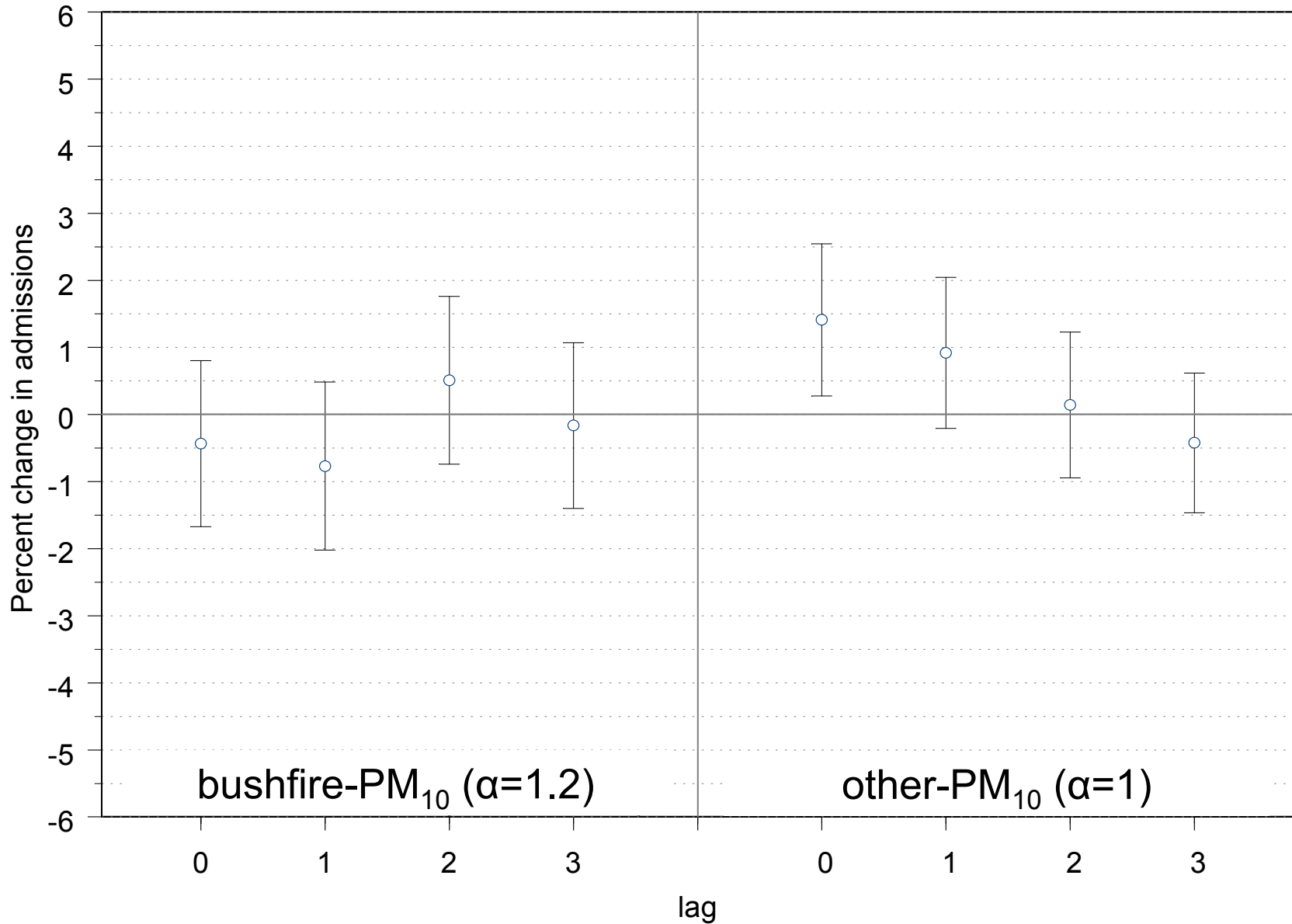
F) Percent change in cardiovascular admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



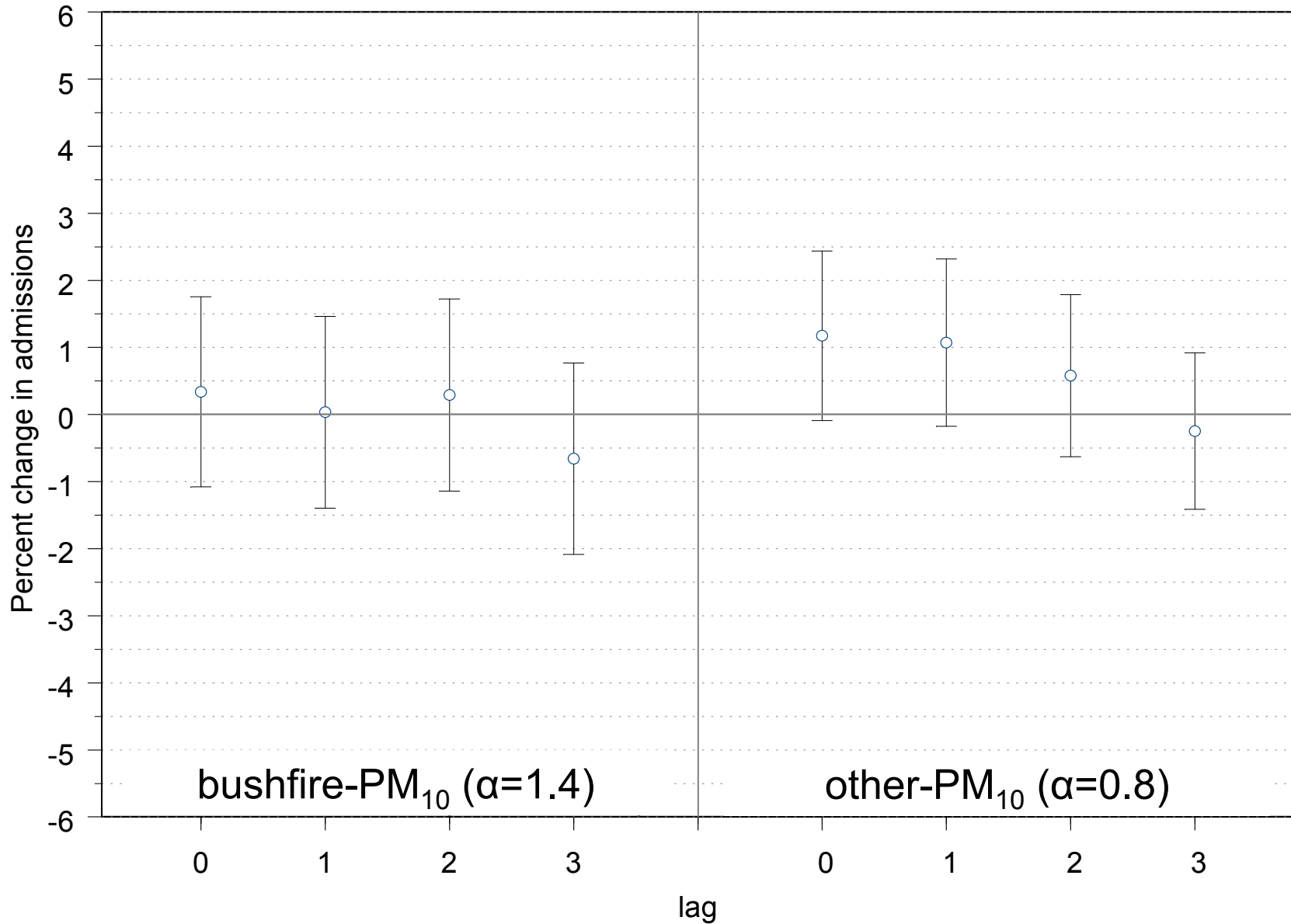
G) Percent change in cardiac admissions, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



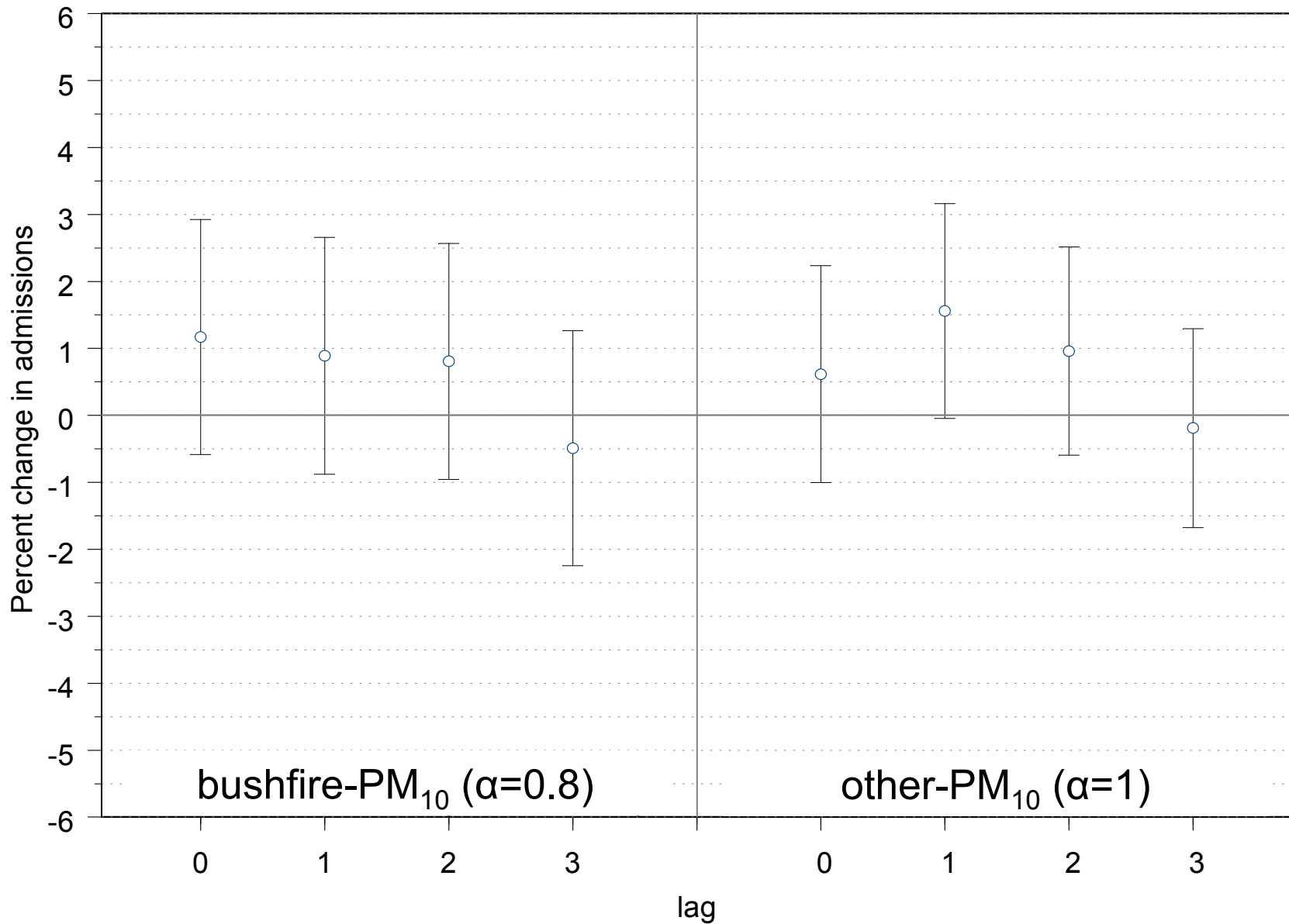
H) Percent change in cardiac admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



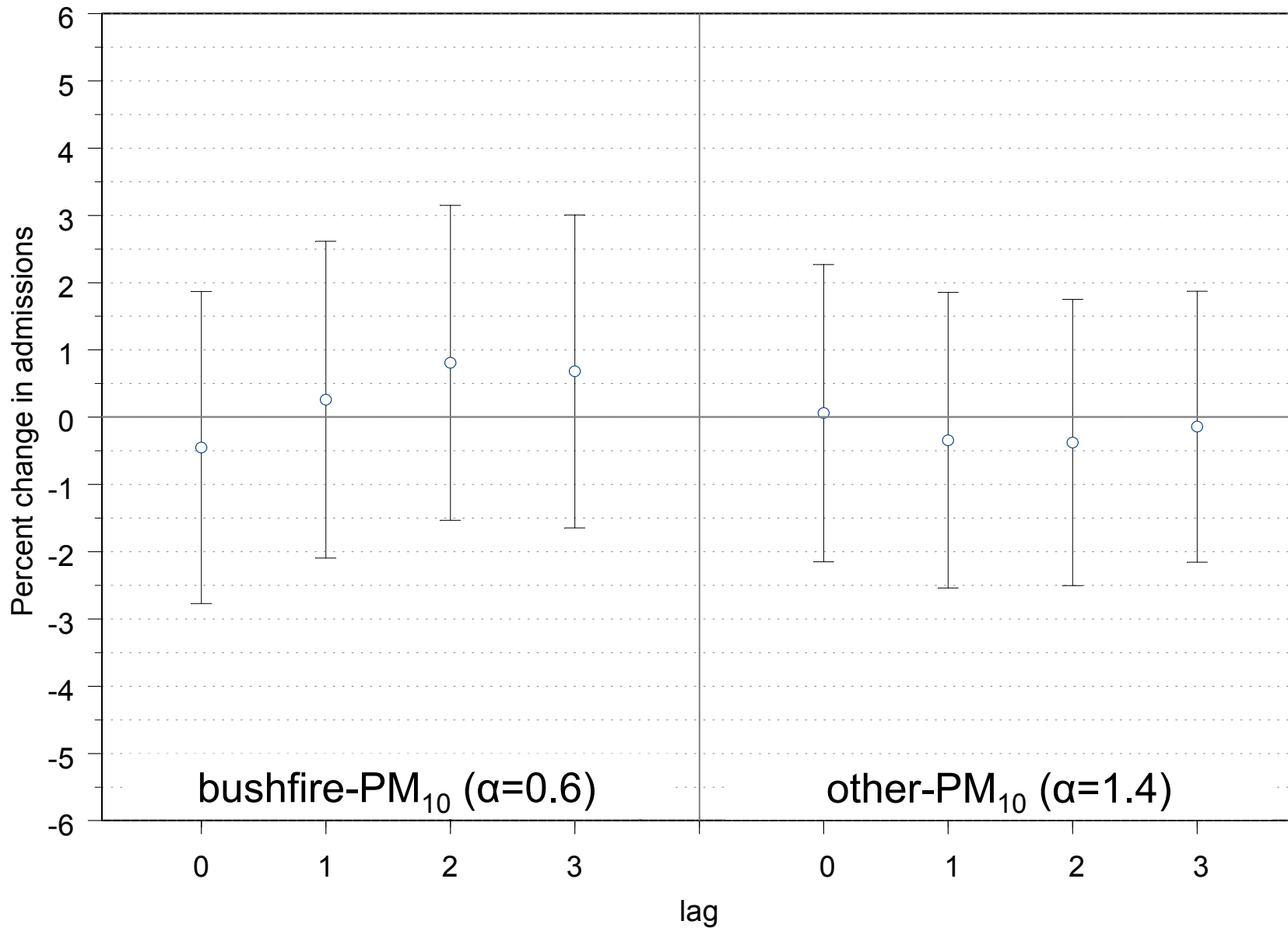
1) Percent change in IHD admissions, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



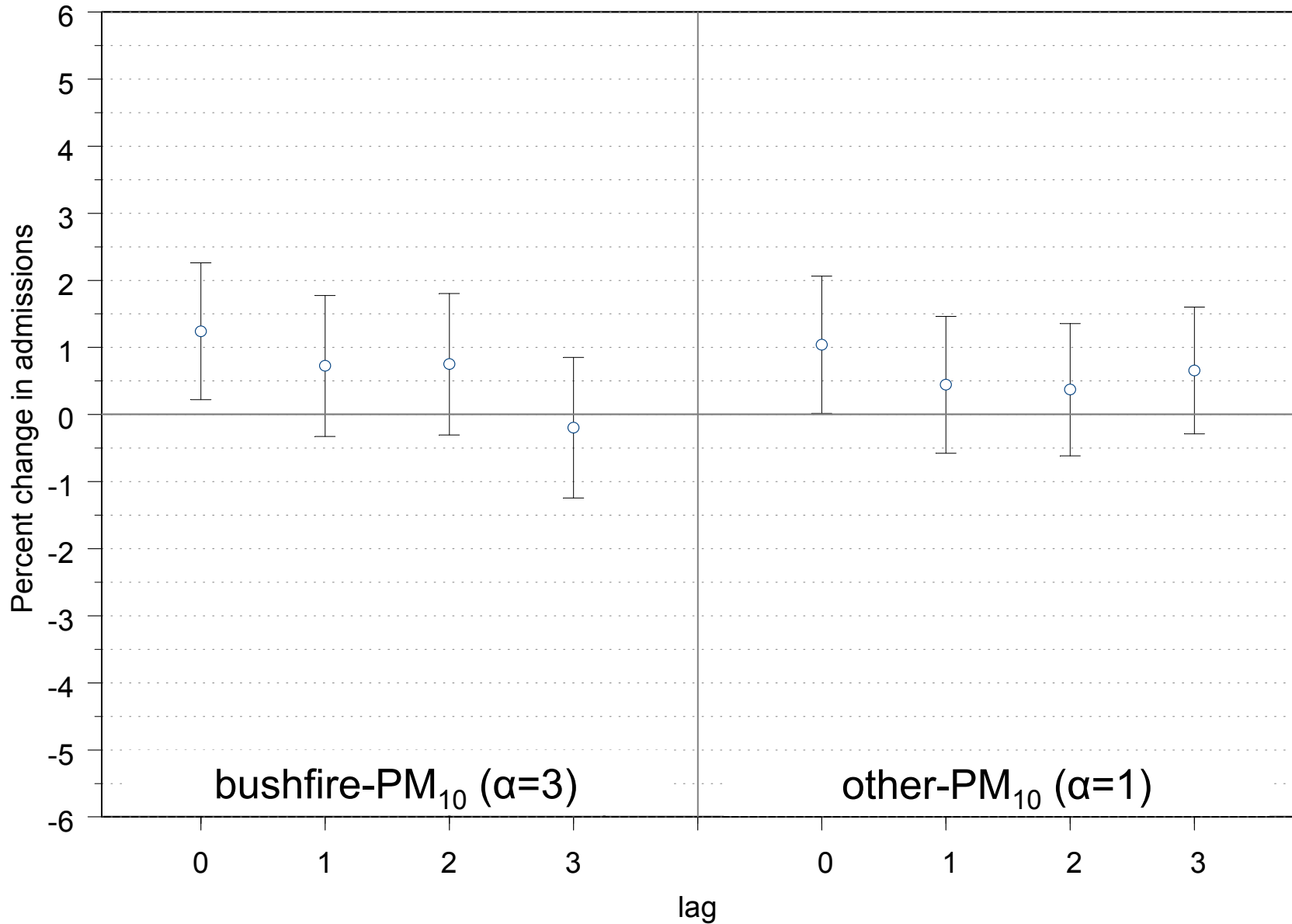
J) Percent change in IHD admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



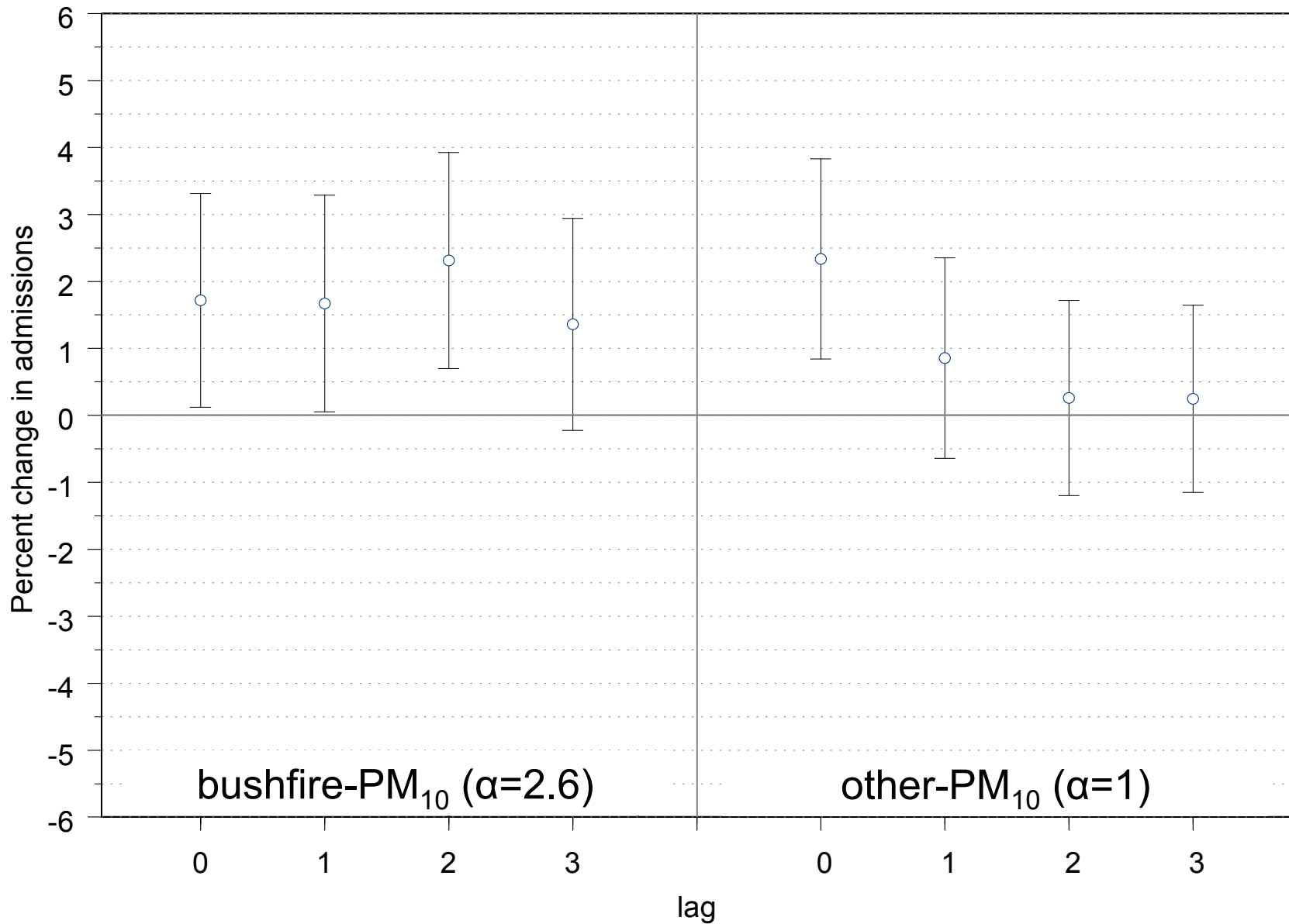
K) Percent change in stroke admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



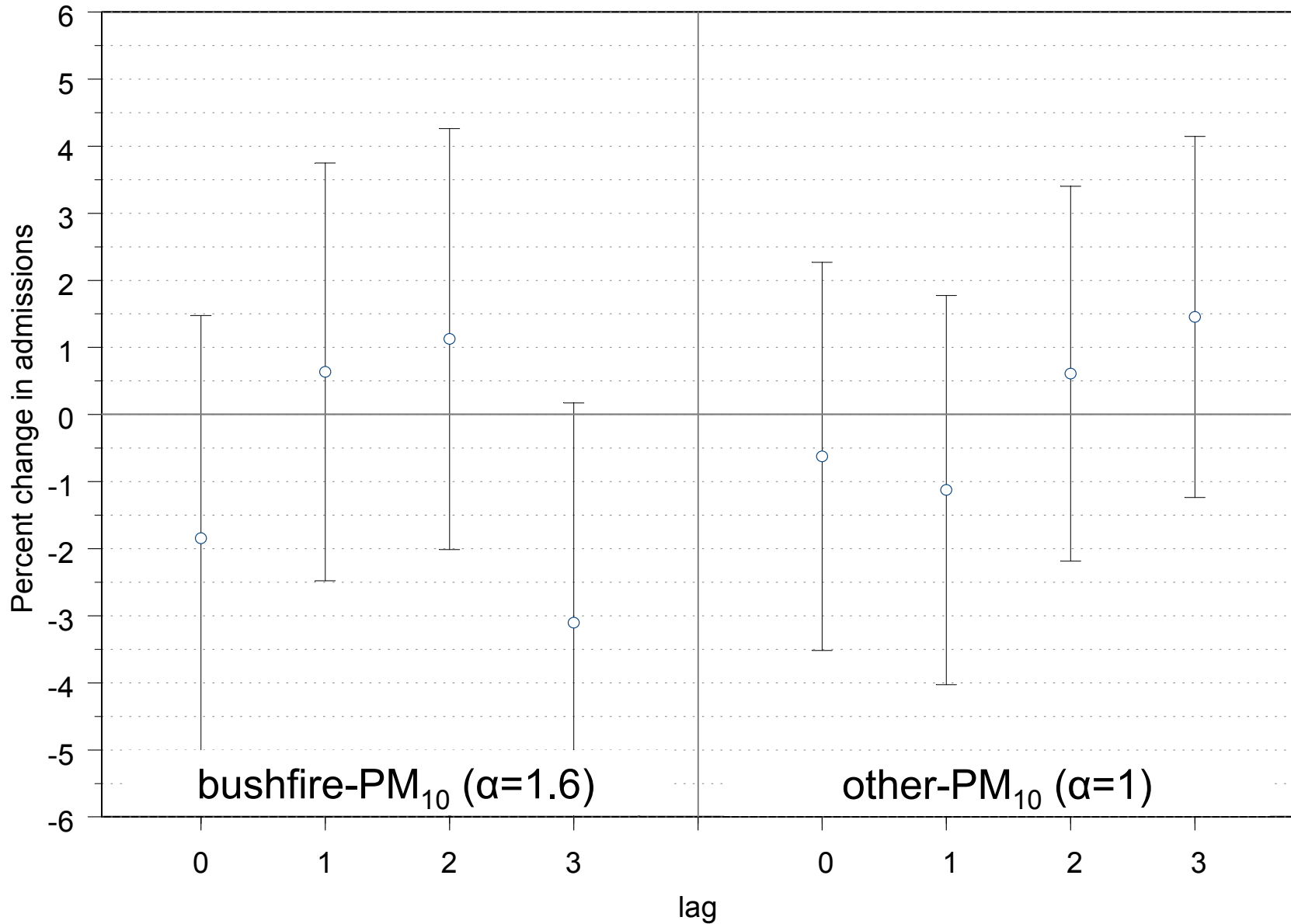
L) Percent change in respiratory admissions, all ages, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



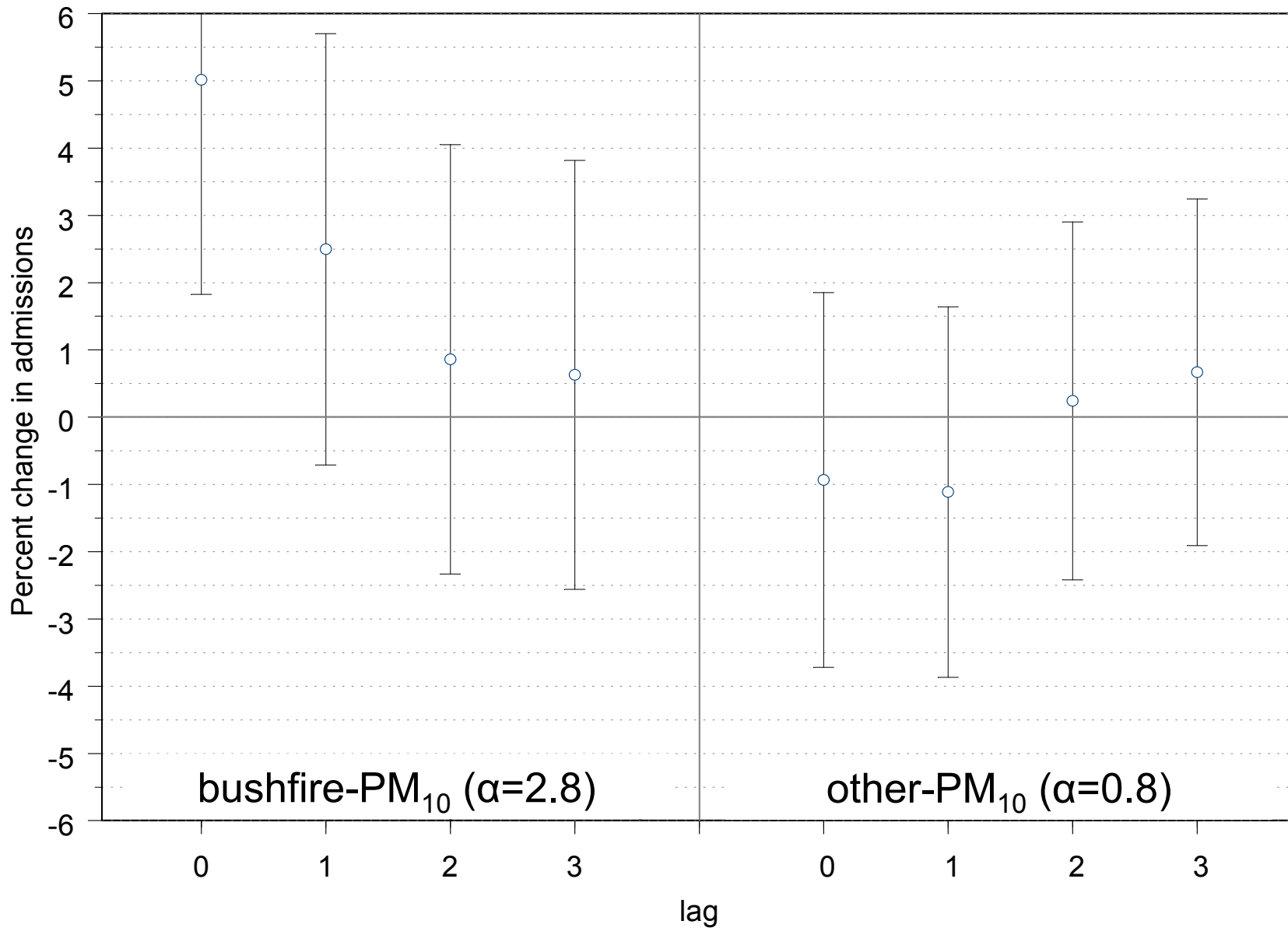
M) Percent change in respiratory admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



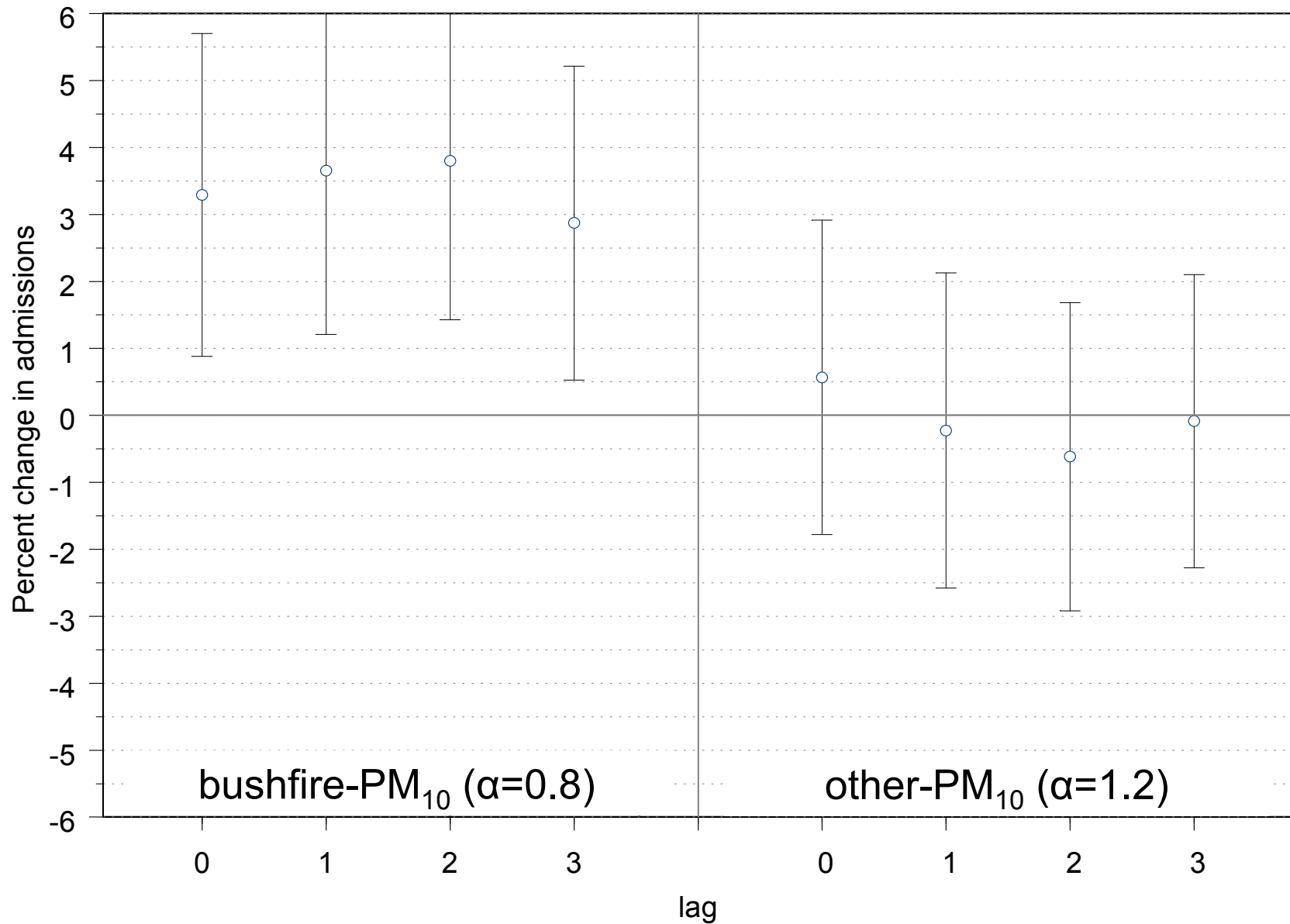
N) Percent change in asthma admissions, 1-14 years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



O) Percent change in asthma admissions, 15-64 years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



P) Percent change in COPD admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.



Q) Percent change in pneumonia and acute bronchitis admissions, 65+ years, per $10\mu\text{g}/\text{m}^3$ change in daily PM_{10} , Sydney 1994 to 2002.

