

Supplemental Table 2												
Variables	NC (N=275)			SMC (N=100)			MCI (N=559)			DEMENTIA (N=143)		
	Amyloid- (N=202)	Amyloid+ (N=73)	q-value	Amyloid- (N=72)	Amyloid+ (N=28)	q-value	Amyloid- (N=269)	Amyloid+ (N=290)	q-value	Amyloid- (N=25)	Amyloid+ (N=118)	q-value
Anxiety	0.11 (0.59)	0.10 (0.59)	NS	0.21 (1.01)	0.18 (0.77)	NS	0.31 (1.14)	0.57 (1.44)	0.023	0.38 (1.14)	0.70 (1.39)	NS
Elation	0 (0)	0 (0)	∞	0 (0)	0 (0)	∞	0.08 (0.51)	0.09 (0.67)	NS	0 (0)	0.08 (0.74)	NS
Hallucinations	0 (0)	0 (0)	∞	0 (0)	0 (0)	∞	0.02 (0.26)	0.07 (0.59)	NS	0 (0)	0.07 (0.31)	NS
Delusions	0 (0)	0 (0)	∞	0 (0)	0 (0)	∞	0.004 (0.06)	0.14 (0.64)	0.001	0.13 (0.61)	0.36 (1.45)	NS
Apathy	0.11 (0.89)	0.24 (1.19)	NS	0.14 (0.59)	0.11 (0.57)	NS	0.50 (1.61)	0.63 (1.73)	NS	2.58 (2.87)	1.27 (2.14)	0.011
Agitation	0.14 (0.95)	0.10 (0.42)	NS	0.06 (0.29)	0.18 (0.61)	NS	0.39 (1.11)	0.56 (1.35)	NS	1.71 (2.85)	0.62 (1.27)	0.003
Depression	0.23 (0.92)	0.18 (0.83)	NS	0.24 (0.83)	0.11 (0.32)	NS	0.64 (1.41)	0.72 (1.38)	NS	0.67 (1.24)	0.80 (1.27)	NS
Disinhibition	0.04 (0.21)	0.13 (0.75)	NS	0.03 (0.24)	0 (0)	NS	0.25 (1.02)	0.31 (1.11)	NS	0.71 (1.37)	0.32 (1.04)	NS
Irritability	0.21 (0.88)	0.29 (0.86)	NS	0.26 (0.79)	0.25 (0.65)	NS	0.78 (1.78)	0.75 (1.54)	NS	0.63 (1.61)	1.02 (2.063)	NS
Aberrant motor behavior	0.01 (0.07)	0.08 (0.52)	NS	0.04 (0.35)	0 (0)	NS	0.09 (0.64)	0.29 (1.28)	0.025	0.29 (1.0)	0.59 (1.62)	NS
Sleep disturbance	0.38 (1.29)	0.49 (1.28)	NS	0.57 (1.23)	0.25 (0.93)	NS	0.85 (1.94)	0.99 (2.26)	NS	0.46 (1.14)	0.59 (1.58)	NS
Appetite changes	0.10 (0.71)	0.24 (1.22)	NS	0.21 (1.17)	0.04 (0.19)	NS	0.29 (1.22)	0.51 (1.70)	0.084	2.42 (3.86)	0.86 (2.1)	0.006