

Tables testing

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$$D_i|p_i, N_i \sim \text{Binomial}(p_i, N_i)$$

$$\text{logit}(p_i) = \beta_0 + X_i\beta + \epsilon_B$$

$$\epsilon_B \sim \text{Besag}(0, \tau)$$

$$\beta \sim \text{Normal}(0, 1000)$$

$$\tau \sim \text{Gamma}(1, 10)$$

Warning: package 'kableExtra' was built under R version 3.4.3

Table 1:

Race	Generational proportion		
	First	Second	Third+
Middle Atlantic			
Asian	0.78 (-0.08)	0.2 (0.07)	0.02 (0)
Black	0.24 (0.05)	0.12 (0.08)	0.64 (-0.13)
Hispanic	0.49 (-0.01)	0.18 (0.07)	0.32 (-0.06)
Mountain			
Asian	0.78 (0)	0.13 (0.03)	0.09 (-0.03)
Black	0.13 (0.08)	0.05 (0)	0.82 (-0.08)
Hispanic	0.39 (0)	0.25 (0.1)	0.36 (-0.1)
New England			
Asian	0.75 (-0.1)	0.19 (0.06)	0.06 (0.03)
Black	0.4 (0.09)	0.16 (0.11)	0.44 (-0.2)
Hispanic	0.4 (0.1)	0.15 (0.07)	0.45 (-0.17)
North Central			
Asian	0.75 (-0.11)	0.2 (0.1)	0.04 (0)
Black	0.09 (0.07)	0.02 (0)	0.89 (-0.08)
Hispanic	0.45 (-0.04)	0.24 (0.03)	0.3 (0.01)
Pacific			
Asian	0.66 (-0.07)	0.24 (0.1)	0.1 (-0.03)
Black	0.11 (0.04)	0.04 (0.01)	0.85 (-0.05)
Hispanic	0.44 (-0.19)	0.32 (0.13)	0.24 (0.06)
South Atlantic			
Asian	0.8 (-0.04)	0.17 (0.03)	0.03 (0.01)
Black	0.13 (0.04)	0.05 (0.03)	0.82 (-0.07)
Hispanic	0.6 (-0.05)	0.18 (0.05)	0.22 (0)
South Central			
Asian	0.82 (-0.06)	0.15 (0.09)	0.03 (-0.03)
Black	0.06 (0.05)	0.01 (0.01)	0.92 (-0.06)
Hispanic	0.44 (0.05)	0.23 (0.02)	0.33 (-0.07)