Tables testing

Nick Graetz

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

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

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

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

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

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

```
## Warning in `[.data.table`(coefs, nchar(get(m)) == i, `:=`((m),
## paste0(get(m), : Supplied 6 items to be assigned to 1 items of column
## 'Model3_Asian' (5 unused)
```

	Black			Asian			Hispanic		
	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3
Sex									
Male	–	–	–	–	–	–	–	–	–
Female	0.81***	0.8***	0.8***	1.16***	1.17***	1.16***	0.85***	0.87***	0.87***
Generation, grouped									
Third+	–	–	–	–	–	–	–	–	–
First	1.89***	–	–	1.15***	–	–	0.63***	–	–
Second	2.74***	–	–	1.27***	–	–	1.35***	–	–
First-generation, by origin									
Central America, Caribbean, South America	–	1.31***	1.21***	–	–	–	–	1.17***	1.03
Mexico	–	–	–	–	–	–	–	0.32***	0.32***
SS Africa	–	2.89***	2.7***	–	–	–	–	–	–
Asia	–	–	–	–	1.18***	1.05	–	–	–
Other	–	2.74***	2.54***	–	0.83***	0.7***	–	2.04***	1.9***
Second-generation, by origin									
Central America, Caribbean, South America	–	2.76***	2.57***	–	–	–	–	2.73***	2.44***
Mexico	–	–	–	–	–	–	–	0.93***	0.95**
SS Africa	–	4.08***	3.79***	–	–	–	–	–	–
Asia	–	–	–	–	1.3***	1.2***	–	–	–
Other	–	2.35***	2.22***	–	0.99	0.9	–	2.34***	2.27***
U.S. Residence									
New England	–	–	1.02	–	–	1.17***	–	–	0.98
North Central	–	–	0.92***	–	–	1.23***	–	–	1.19***
South Atlantic	–	–	1.14***	–	–	1	–	–	1.51***
South Central	–	–	0.97	–	–	0.87***	–	–	1.05*
Mountain	–	–	1.04	–	–	0.74***	–	–	1.06*
Pacific	–	–	1.33***	–	–	0.77***	–	–	0.98
Metro status									
Metro	–	–	–	–	–	–	–	–	–
Non-metro	–	–	0.44***	–	–	0.52***	–	–	0.53***

[a] *** indicates $p < 0.001$, ** $p < 0.01$, and * < 0.05.

[b] All models control for 5-year age groups and year.