Appendix to VCP Study

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Contents

1. Additional Comments on Topics List

1. Intention to act – words seems related to upcoming activities and actions, e.g. start, soon, participate, elect, get

2. Distribution – words concern activities related to distributing of benefits (e.g. drought relief packets) and the travel required to get to these distribution events.

3. At home – Most common words relate to the subjects being at their home

4. The Pradhan – mainly focused on observations of the Pradhan without other linking subjects

5. Paperwork – primarily words related to paper, submissions, money and government programs (NREGA)

6. Education/School – associations with schools, including the teachers, type of school, and distribution of materials

7. Asking questions – Seems to related to the shadower asking questions of the subject, particularly with regard to other people

8. Secretary – associated with the council secretary and related work

9. At a house – words related to being at someone else's house and activities there

10. Discussions in village – Seems associated with talking to others out in the villages

11. Phone calls – all related to observations of the subject on phone calls

12. Travel and meals – concerns movement of the subject, travel and participation in meals

13. Meetings and gas connections – words related to discussions with people about the ongoing government-sponsored cooking gas tank distribution program.

14. Construction – words related to construction projects

15. Tea breaks – All related to breaks for tea in various locations

16. Public meetings – Seem associated with public meetings and speeches occurring during the shadowing period

17. Rations – words related to the public distribution system and cards required for access

18. Block office visits – Associated with going to the local administrative office and meetings

with primary bureaucrat there

19. Beneficiary Lists – words related to the making of beneficiary lists for inclusion in government programs

20. Visits – primarily associated with visitors to the VCP

2. Structural Topic Model Results (20 models)

```
##
## Call:
## estimateEffect(formula = 1:20 ~ subject + sday + weekend + morning,
##     stmobj = PradPrevFit, metadata = out$meta, uncertainty = "Global")
##
##
## Topic 1:
##
## Coefficients:
##               Estimate Std. Error t value Pr(>|t|)
## (Intercept)   0.007646   0.009954   0.768 0.442591
## subjectpb     0.029337   0.012766   2.298 0.021757 *
## subjectpd     0.021560   0.012868   1.676 0.094130 .
## subjectpe    -0.005482   0.012175  -0.450 0.652612
## subjectpf     0.012854   0.011540   1.114 0.265603
## subjectpg     0.052542   0.017812   2.950 0.003253 **
## subjectph     0.001864   0.011450   0.163 0.870684
## subjectpi     0.019973   0.013090   1.526 0.127362
## subjectpj     0.006876   0.011697   0.588 0.556786
## subjectpk    -0.007582   0.012264  -0.618 0.536534
## subjectpl     0.024390   0.013620   1.791 0.073640 .
## subjectpm     0.050864   0.018073   2.814 0.004981 **
## subjectpn    -0.003520   0.011251  -0.313 0.754455
## subjectpo     0.056221   0.016774   3.352 0.000833 ***
## sday         -0.001564   0.005967  -0.262 0.793254
## weekend      -0.009309   0.007301  -1.275 0.202571
```

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```
## morning1      0.010959   0.005544   1.977 0.048317 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 2:
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.138277   0.020092   6.882 1.03e-11 ***
## subjectpb   -0.135181   0.022867  -5.912 4.62e-09 ***
## subjectpd   -0.111204   0.021740  -5.115 3.74e-07 ***
## subjectpe    0.020158   0.029413   0.685  0.49328
## subjectpf   -0.107672   0.023130  -4.655 3.67e-06 ***
## subjectpg   -0.036410   0.024523  -1.485  0.13793
## subjectph   -0.123209   0.022717  -5.424 7.29e-08 ***
## subjectpi   -0.122328   0.023096  -5.296 1.45e-07 ***
## subjectpj   -0.128437   0.022176  -5.792 9.27e-09 ***
## subjectpk   -0.071829   0.023646  -3.038  0.00244 **
## subjectpl   -0.112639   0.022191  -5.076 4.58e-07 ***
## subjectpm   -0.139694   0.025421  -5.495 4.93e-08 ***
## subjectpn   -0.129467   0.021949  -5.899 4.98e-09 ***
## subjectpo   -0.130822   0.023122  -5.658 1.99e-08 ***
## sday        -0.013962   0.007309  -1.910  0.05637 .
## weekend      0.010536   0.009214   1.143  0.25312
## morning1    -0.014441   0.006741  -2.142  0.03241 *
## ---
```

```
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 3:
##
## Coefficients:
##               Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.084923   0.015865   5.353 1.07e-07 ***
## subjectpb    0.011210   0.019491   0.575 0.565332
## subjectpd    0.031042   0.019433   1.597 0.110480
## subjectpe    0.014123   0.023594   0.599 0.549601
## subjectpf   -0.007276   0.020265  -0.359 0.719625
## subjectpg   -0.026688   0.018945  -1.409 0.159214
## subjectph   -0.003710   0.020367  -0.182 0.855497
## subjectpi   -0.017626   0.020274  -0.869 0.384843
## subjectpj   -0.032217   0.019271  -1.672 0.094875 .
## subjectpk   -0.019513   0.020120  -0.970 0.332370
## subjectpl   -0.004858   0.020340  -0.239 0.811279
## subjectpm   -0.054191   0.024571  -2.205 0.027643 *
## subjectpn    0.061963   0.021135   2.932 0.003445 **
## subjectpo   -0.052840   0.020153  -2.622 0.008874 **
## sday         0.017272   0.008162   2.116 0.034581 *
## weekend      0.005510   0.010972   0.502 0.615597
## morning1    -0.025595   0.007745  -3.305 0.000984 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
```

```
##
## Topic 4:
##
## Coefficients:
##               Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.262123   0.012360  21.207  < 2e-16 ***
## subjectpb   -0.161156   0.014092 -11.436  < 2e-16 ***
## subjectpd   -0.139187   0.013553 -10.270  < 2e-16 ***
## subjectpe   -0.149305   0.015354  -9.724  < 2e-16 ***
## subjectpf   -0.148680   0.013477 -11.032  < 2e-16 ***
## subjectpg   -0.177086   0.014049 -12.605  < 2e-16 ***
## subjectph   -0.166167   0.013942 -11.918  < 2e-16 ***
## subjectpi   -0.138350   0.015464  -8.946  < 2e-16 ***
## subjectpj   -0.167681   0.014401 -11.644  < 2e-16 ***
## subjectpk   -0.168077   0.014180 -11.853  < 2e-16 ***
## subjectpl   -0.134440   0.014878  -9.036  < 2e-16 ***
## subjectpm   -0.202281   0.016115 -12.552  < 2e-16 ***
## subjectpn   -0.092074   0.015893  -5.794 9.18e-09 ***
## subjectpo   -0.185589   0.015882 -11.686  < 2e-16 ***
## sday         0.013656   0.004617   2.958 0.003168 **
## weekend      0.016966   0.006524   2.600 0.009448 **
## morning1    -0.018463   0.005030  -3.670 0.000255 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 5:
```

```
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.0006923  0.0111756   0.062  0.95061
## subjectpb    0.0053251  0.0144114   0.370  0.71183
## subjectpd    0.0146508  0.0136127   1.076  0.28207
## subjectpe    0.0009996  0.0138240   0.072  0.94237
## subjectpf    0.0484851  0.0171007   2.835  0.00467 **
## subjectpg    0.0689509  0.0166001   4.154 3.55e-05 ***
## subjectph    0.0281884  0.0149475   1.886  0.05960 .
## subjectpi    0.0325593  0.0166147   1.960  0.05031 .
## subjectpj    0.0476574  0.0172095   2.769  0.00572 **
## subjectpk    0.0016801  0.0140871   0.119  0.90509
## subjectpl    0.0244367  0.0147811   1.653  0.09859 .
## subjectpm    0.0227184  0.0202571   1.122  0.26234
## subjectpn    0.0142381  0.0136275   1.045  0.29636
## subjectpo    0.0244454  0.0161954   1.509  0.13150
## sday        -0.0032050  0.0065037  -0.493  0.62227
## weekend      0.0097083  0.0084476   1.149  0.25073
## morning1     0.0051010  0.0063011   0.810  0.41839
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 6:
##
## Coefficients:
```

```
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.111932   0.019362   5.781 9.86e-09 ***
## subjectpb   -0.011235   0.023148  -0.485 0.627515
## subjectpd   -0.051061   0.021879  -2.334 0.019801 *
## subjectpe   -0.059352   0.023050  -2.575 0.010168 *
## subjectpf   -0.041118   0.021777  -1.888 0.059296 .
## subjectpg   -0.049663   0.023294  -2.132 0.033246 *
## subjectph    0.024680   0.024997   0.987 0.323723
## subjectpi   -0.097866   0.022986  -4.258 2.26e-05 ***
## subjectpj   -0.063316   0.020904  -3.029 0.002516 **
## subjectpk   -0.080453   0.022820  -3.525 0.000442 ***
## subjectpl   -0.052067   0.024842  -2.096 0.036335 *
## subjectpm   -0.062506   0.025338  -2.467 0.013793 *
## subjectpn    0.001992   0.026808   0.074 0.940785
## subjectpo   -0.041669   0.023873  -1.745 0.081203 .
## sday        -0.027772   0.008922  -3.113 0.001906 **
## weekend     -0.040261   0.011663  -3.452 0.000579 ***
## morning1     0.009375   0.008466   1.107 0.268410
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 7:
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.030841   0.010807   2.854 0.004409 **
```

```
## subjectpb     0.073751    0.014541     5.072 4.67e-07 ***
## subjectpd     0.074048    0.014839     4.990 7.09e-07 ***
## subjectpe     0.024312    0.013710     1.773 0.076484 .
## subjectpf     0.012950    0.012396     1.045 0.296414
## subjectpg    -0.013374    0.012466    -1.073 0.283605
## subjectph     0.064619    0.014045     4.601 4.74e-06 ***
## subjectpi     0.083895    0.016015     5.239 1.97e-07 ***
## subjectpj     0.082594    0.014917     5.537 3.91e-08 ***
## subjectpk     0.004483    0.013710     0.327 0.743765
## subjectpl     0.033260    0.016126     2.063 0.039409 *
## subjectpm     0.110903    0.022781     4.868 1.30e-06 ***
## subjectpn     0.039787    0.013289     2.994 0.002820 **
## subjectpo     0.091283    0.016772     5.443 6.57e-08 ***
## sday         -0.017599    0.006135    -2.869 0.004206 **
## weekend      -0.024345    0.008123    -2.997 0.002792 **
## morning1      0.023864    0.006245     3.821 0.000141 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 8:
##
## Coefficients:
##             Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.004220    0.011376     0.371 0.710722
## subjectpb   -0.017228    0.014363    -1.199 0.230615
## subjectpd    0.021042    0.014273     1.474 0.140729
```

```
## subjectpe     0.023799   0.014423    1.650 0.099225 .
## subjectpf     0.024897   0.014823    1.680 0.093336 .
## subjectpg     0.048882   0.015053    3.247 0.001203 **
## subjectph     0.037421   0.016013    2.337 0.019634 *
## subjectpi     0.010304   0.015489    0.665 0.506049
## subjectpj    -0.016968   0.012778   -1.328 0.184494
## subjectpk     0.060394   0.017539    3.443 0.000598 ***
## subjectpl     0.022162   0.014404    1.539 0.124215
## subjectpm    -0.020815   0.016330   -1.275 0.202713
## subjectpn     0.013858   0.013730    1.009 0.313057
## subjectpo     0.064395   0.020134    3.198 0.001425 **
## sday          0.023745   0.006364    3.731 0.000201 ***
## weekend       0.021079   0.008426    2.502 0.012516 *
## morning1     -0.018823   0.006007   -3.134 0.001776 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 9:
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.036188   0.011463    3.157  0.00164 **
## subjectpb    0.007701   0.014919    0.516  0.60585
## subjectpd   -0.008175   0.014295   -0.572  0.56753
## subjectpe   -0.034881   0.013464   -2.591  0.00971 **
## subjectpf   -0.041008   0.012972   -3.161  0.00162 **
```

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```
## subjectpg   -0.041916   0.013082   -3.204   0.00140 **

## subjectph   -0.032948   0.014175   -2.324   0.02030 *

## subjectpi   -0.006169   0.015694   -0.393   0.69434

## subjectpj   -0.011431   0.014108   -0.810   0.41797

## subjectpk    0.017390   0.016458    1.057   0.29093

## subjectpl    0.043183   0.017194    2.512   0.01217 *

## subjectpm   -0.047570   0.017703   -2.687   0.00732 **

## subjectpn    0.013642   0.014684    0.929   0.35310

## subjectpo   -0.031170   0.014276   -2.183   0.02924 *

## sday         0.009717   0.005858    1.659   0.09750 .

## weekend      0.021089   0.007404    2.848   0.00448 **

## morning1     0.010042   0.006193    1.621   0.10523

## ---

## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

##

##

## Topic 10:

##

## Coefficients:

##             Estimate Std. Error t value Pr(>|t|)

## (Intercept)  0.034734   0.013968    2.487   0.01305 *

## subjectpb    0.020162   0.017170    1.174   0.24056

## subjectpd    0.012510   0.015884    0.788   0.43110

## subjectpe    0.052144   0.019129    2.726   0.00652 **

## subjectpf    0.001314   0.016992    0.077   0.93836

## subjectpg   -0.011721   0.016095   -0.728   0.46661

## subjectph    0.015732   0.016243    0.969   0.33300
```

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```
## subjectpi   -0.001345   0.016841   -0.080   0.93634
## subjectpj    0.027223   0.016344    1.666   0.09609 .
## subjectpk   -0.023513   0.016378   -1.436   0.15142
## subjectpl   -0.015451   0.016920   -0.913   0.36135
## subjectpm   -0.032338   0.019184   -1.686   0.09216 .
## subjectpn   -0.006457   0.016837   -0.383   0.70145
## subjectpo   -0.003890   0.017187   -0.226   0.82100
## sday        -0.003927   0.006276   -0.626   0.53162
## weekend      0.017229   0.009010    1.912   0.05614 .
## morning1     0.002374   0.006737    0.352   0.72462
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 11:
##
## Coefficients:
##             Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.036570   0.014866    2.460   0.01406 *
## subjectpb    0.003300   0.021782    0.152   0.87960
## subjectpd    0.007173   0.018827    0.381   0.70328
## subjectpe   -0.008646   0.019525   -0.443   0.65800
## subjectpf    0.029707   0.020687    1.436   0.15132
## subjectpg    0.034075   0.020080    1.697   0.09001 .
## subjectph    0.015221   0.019972    0.762   0.44616
## subjectpi    0.012656   0.023191    0.546   0.58538
## subjectpj    0.041507   0.020950    1.981   0.04784 *
```

13

```
## subjectpk   -0.004859    0.019376   -0.251   0.80205
## subjectpl    0.019512    0.022324    0.874   0.38230
## subjectpm    0.073845    0.030097    2.454   0.01431 *
## subjectpn    0.013179    0.018418    0.716   0.47442
## subjectpo    0.031593    0.021027    1.503   0.13327
## sday         0.001528    0.008131    0.188   0.85099
## weekend     -0.006838    0.011586   -0.590   0.55522
## morning1     0.023896    0.008604    2.777   0.00558 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 12:
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.0500406  0.0113179   4.421 1.09e-05 ***
## subjectpb    0.0049119  0.0151822   0.324  0.74636
## subjectpd    0.0177498  0.0142659   1.244  0.21371
## subjectpe    0.0105581  0.0147274   0.717  0.47360
## subjectpf    0.0773555  0.0166129   4.656 3.64e-06 ***
## subjectpg    0.0465770  0.0154065   3.023  0.00256 **
## subjectph    0.0069623  0.0152794   0.456  0.64873
## subjectpi    0.0499194  0.0163928   3.045  0.00238 **
## subjectpj    0.0474360  0.0163440   2.902  0.00378 **
## subjectpk   -0.0005150  0.0150682  -0.034  0.97274
## subjectpl   -0.0008516  0.0141300  -0.060  0.95195
```

```
## subjectpm   -0.0172308  0.0184267  -0.935  0.34996

## subjectpn    0.0076281  0.0138166   0.552  0.58100

## subjectpo    0.0215201  0.0162539   1.324  0.18580

## sday         0.0161748  0.0063667   2.541  0.01122 *

## weekend     -0.0065170  0.0085896  -0.759  0.44821

## morning1    -0.0374487  0.0063933  -5.857 6.33e-09 ***

## ---

## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

##

##

## Topic 13:

##

## Coefficients:

##              Estimate Std. Error t value Pr(>|t|)

## (Intercept)  0.061192   0.013698   4.467 8.81e-06 ***

## subjectpb   -0.022050   0.017338  -1.272  0.20375

## subjectpd   -0.019869   0.016069  -1.236  0.21656

## subjectpe   -0.037220   0.015606  -2.385  0.01726 *

## subjectpf   -0.036712   0.014988  -2.449  0.01447 *

## subjectpg   -0.023186   0.015171  -1.528  0.12676

## subjectph    0.058300   0.017952   3.248  0.00120 **

## subjectpi   -0.038579   0.016216  -2.379  0.01754 *

## subjectpj   -0.027142   0.015413  -1.761  0.07853 .

## subjectpk    0.173456   0.025775   6.730 2.83e-11 ***

## subjectpl   -0.039934   0.015325  -2.606  0.00930 **

## subjectpm   -0.034126   0.019875  -1.717  0.08627 .

## subjectpn   -0.031492   0.014896  -2.114  0.03474 *
```

```
## subjectpo   -0.036107   0.016933  -2.132  0.03322 *

## sday        -0.012193   0.006883  -1.771  0.07678 .

## weekend      0.006964   0.009528   0.731  0.46501

## morning1    -0.021888   0.007108  -3.079  0.00213 **

## ---

## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

##

##

## Topic 14:

##

## Coefficients:

##               Estimate Std. Error t value Pr(>|t|)

## (Intercept)  0.0005472  0.0131686   0.042 0.966861

## subjectpb    0.0165967  0.0171935   0.965 0.334629

## subjectpd    0.0171097  0.0158611   1.079 0.280966

## subjectpe    0.0047624  0.0160348   0.297 0.766526

## subjectpf    0.0637147  0.0192631   3.308 0.000974 ***

## subjectpg    0.0473730  0.0160881   2.945 0.003307 **

## subjectph    0.0143130  0.0154358   0.927 0.354010

## subjectpi    0.0508551  0.0200912   2.531 0.011516 *

## subjectpj    0.0313621  0.0167155   1.876 0.060910 .

## subjectpk    0.0037833  0.0161229   0.235 0.814525

## subjectpl    0.0607339  0.0186927   3.249 0.001196 **

## subjectpm    0.0218530  0.0205576   1.063 0.288028

## subjectpn    0.0418273  0.0170161   2.458 0.014132 *

## subjectpo    0.0417589  0.0190303   2.194 0.028436 *

## sday        -0.0018020  0.0083690  -0.215 0.829564
```

```
## weekend        0.0181507  0.0097725    1.857 0.063554 .

## morning1       0.0105093  0.0067928    1.547 0.122145

## ---

## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

##

##

## Topic 15:

##

## Coefficients:

##               Estimate Std. Error t value Pr(>|t|)

## (Intercept)  0.0197810  0.0131753    1.501  0.13357

## subjectpb    0.0508438  0.0185810    2.736  0.00632 **

## subjectpd    0.0314180  0.0176232    1.783  0.07492 .

## subjectpe    0.0044508  0.0175692    0.253  0.80006

## subjectpf    0.0128722  0.0169253    0.761  0.44712

## subjectpg    0.0287969  0.0171782    1.676  0.09397 .

## subjectph    0.0107281  0.0176966    0.606  0.54450

## subjectpi    0.0073968  0.0177909    0.416  0.67767

## subjectpj   -0.0032600  0.0158784   -0.205  0.83737

## subjectpk   -0.0009599  0.0169035   -0.057  0.95473

## subjectpl    0.0157562  0.0183683    0.858  0.39121

## subjectpm    0.0301222  0.0220746    1.365  0.17269

## subjectpn    0.0059579  0.0165833    0.359  0.71946

## subjectpo    0.0474319  0.0208970    2.270  0.02343 *

## sday         0.0076922  0.0067405    1.141  0.25406

## weekend      0.0051692  0.0092514    0.559  0.57646

## morning1     0.0114923  0.0071165    1.615  0.10665
```

```
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 16:
##
## Coefficients:
##               Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.042265   0.012495   3.383 0.000746 ***
## subjectpb    0.036062   0.016198   2.226 0.026212 *
## subjectpd   -0.006296   0.014449  -0.436 0.663130
## subjectpe    0.194639   0.024865   7.828 1.24e-14 ***
## subjectpf    0.053100   0.017240   3.080 0.002125 **
## subjectpg    0.021328   0.015866   1.344 0.179171
## subjectph    0.018549   0.015870   1.169 0.242756
## subjectpi   -0.020320   0.016117  -1.261 0.207683
## subjectpj    0.033768   0.016086   2.099 0.036049 *
## subjectpk    0.049402   0.017770   2.780 0.005534 **
## subjectpl   -0.019468   0.015773  -1.234 0.217381
## subjectpm    0.005317   0.019446   0.273 0.784603
## subjectpn    0.053345   0.017107   3.118 0.001870 **
## subjectpo    0.019613   0.017280   1.135 0.256632
## sday        -0.017348   0.007217  -2.404 0.016402 *
## weekend     -0.035635   0.009842  -3.621 0.000308 ***
## morning1     0.002232   0.007371   0.303 0.762136
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

```
##
##
## Topic 17:
##
## Coefficients:
##                Estimate Std. Error t value Pr(>|t|)
## (Intercept)   0.0215304  0.0162869   1.322 0.186483
## subjectpb     0.0214854  0.0222442   0.966 0.334328
## subjectpd    -0.0031846  0.0193523  -0.165 0.869322
## subjectpe    -0.0186160  0.0204132  -0.912 0.362005
## subjectpf     0.0091715  0.0205652   0.446 0.655712
## subjectpg    -0.0006231  0.0201275  -0.031 0.975309
## subjectph    -0.0031893  0.0198378  -0.161 0.872306
## subjectpi     0.0601652  0.0247444   2.431 0.015209 *
## subjectpj     0.1062347  0.0249543   4.257 2.26e-05 ***
## subjectpk    -0.0194819  0.0206426  -0.944 0.345511
## subjectpl     0.0201717  0.0222200   0.908 0.364190
## subjectpm     0.2514510  0.0370374   6.789 1.91e-11 ***
## subjectpn    -0.0118966  0.0190462  -0.625 0.532361
## subjectpo     0.0469164  0.0233597   2.008 0.044860 *
## sday          0.0022964  0.0083083   0.276 0.782302
## weekend      -0.0246897  0.0116687  -2.116 0.034596 *
## morning1      0.0333823  0.0096858   3.447 0.000591 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
```

```
## Topic 18:

##

## Coefficients:

##              Estimate Std. Error t value Pr(>|t|)

## (Intercept)  0.035173   0.014218   2.474   0.0135 *

## subjectpb   -0.015044   0.016741  -0.899   0.3691

## subjectpd    0.011555   0.016181   0.714   0.4753

## subjectpe   -0.018580   0.016997  -1.093   0.2746

## subjectpf    0.043589   0.020172   2.161   0.0309 *

## subjectpg    0.036329   0.017582   2.066   0.0391 *

## subjectph   -0.001001   0.016745  -0.060   0.9523

## subjectpi    0.046310   0.020099   2.304   0.0214 *

## subjectpj    0.028859   0.018103   1.594   0.1112

## subjectpk    0.101600   0.021067   4.823 1.63e-06 ***

## subjectpl    0.019072   0.017982   1.061   0.2891

## subjectpm    0.014630   0.024385   0.600   0.5487

## subjectpn   -0.026226   0.015641  -1.677   0.0939 .

## subjectpo    0.026006   0.019442   1.338   0.1813

## sday         0.012759   0.007749   1.647   0.0999 .

## weekend      0.020660   0.010502   1.967   0.0494 *

## morning1    -0.034568   0.006960  -4.967 7.98e-07 ***

## ---

## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

##

##

## Topic 19:

##
```

```
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
## (Intercept)  0.014587   0.013890   1.050 0.293857
## subjectpb    0.072586   0.022264   3.260 0.001150 **
## subjectpd    0.063867   0.018681   3.419 0.000654 ***
## subjectpe   -0.018015   0.017199  -1.047 0.295148
## subjectpf   -0.012364   0.016375  -0.755 0.450414
## subjectpg   -0.019725   0.016195  -1.218 0.223536
## subjectph    0.025910   0.016833   1.539 0.124063
## subjectpi    0.063918   0.021656   2.952 0.003234 **
## subjectpj   -0.001177   0.016481  -0.071 0.943081
## subjectpk   -0.018325   0.017209  -1.065 0.287183
## subjectpl    0.095826   0.022856   4.192    3e-05 ***
## subjectpm   -0.001020   0.020997  -0.049 0.961264
## subjectpn    0.022599   0.017122   1.320 0.187167
## subjectpo   -0.003535   0.017907  -0.197 0.843538
## sday        -0.002414   0.007675  -0.315 0.753170
## weekend     -0.005137   0.009845  -0.522 0.601955
## morning1     0.020113   0.007391   2.721 0.006611 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
##
## Topic 20:
##
## Coefficients:
##              Estimate Std. Error t value Pr(>|t|)
```

```
## (Intercept)   0.0063409  0.0026592   2.385 0.017282 *
## subjectpb     0.0091361  0.0035144   2.600 0.009468 **
## subjectpd     0.0155505  0.0034525   4.504 7.44e-06 ***
## subjectpe     0.0004677  0.0031131   0.150 0.880608
## subjectpf     0.0050309  0.0032614   1.543 0.123248
## subjectpg     0.0160315  0.0039576   4.051 5.49e-05 ***
## subjectph     0.0079076  0.0033750   2.343 0.019323 *
## subjectpi     0.0052214  0.0034481   1.514 0.130258
## subjectpj    -0.0015219  0.0030529  -0.498 0.618240
## subjectpk     0.0027821  0.0032758   0.849 0.395907
## subjectpl     0.0017661  0.0033425   0.528 0.597350
## subjectpm     0.0301067  0.0063307   4.756 2.26e-06 ***
## subjectpn     0.0116035  0.0034063   3.406 0.000684 ***
## subjectpo     0.0141914  0.0038744   3.663 0.000262 ***
## sday         -0.0029917  0.0014318  -2.089 0.036912 *
## weekend      -0.0001662  0.0017753  -0.094 0.925421
## morning1      0.0079256  0.0015460   5.126 3.53e-07 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

3. Anonymized Fieldnotes

(See associated Excel Spreadsheet "Bussell - VCP Study - Anonymized Field Notes")