

# Online Appendix: Justice For Sale

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## A Information omitted from main text

### A.1 Translation, summary statistics

Figure A1: Pleas in Buckinghamshire, 1189

*De Plač Foreste de Bukingešr̄ . ꝑ Galfr̄ fil̄ Petri.*

Alewi de Tiringehā deḅ .xiiii. š. 7 .iiii. đ. de mīa. Godwin<sup>o</sup>  
Brun<sup>o</sup> deḅ .xx. đ. ꝑ fuga Willi. Rič de Temp̄l deḅ  
.i. m̄. ꝑ def.  
Joḥs de Bekenesfeld redd̄ Comḅ de .x. š. ꝑ def. In thro  
.iiii. š. Et deḅ .vi. š.  
Id vič deḅ .xxiiii. š. 7 .vi. đ. ꝑ Wastis 7 Essart̄ 7 plač . 7  
ꝑst̄is . Foreste de Bukingešr̄.  
Id vič redd̄ Comḅ de .xxxiiii. š. 7 .ix. đ. de Was̄ 7 Essartis .  
7 Plač 7 ꝑst̄is in Bedefordšr̄. In ꝑdoñ ꝑ libtatē  
Carte ꝑ Fribz Hospit̄ .xxxiiii. š. 7 .ix. đ. Et Quiet<sup>o</sup> est.  
Vxor Ansgoti redd̄ Comḅ de .ix. li. 7 .i. m̄. ꝑ Custod̄ filii  
sui č ěra sua. In thro .v. m̄. Et deḅ .vi. li. 7 .vi. š.  
7 .viii. đ.

*The Pleas of the Forest of Buckinghamshire by Geoffrey Fitz-Peter [appointed as an associate Justice on the Royal Court in 1189]. Alew of Tiringham owes 14 shillings and fourpence for mercy. Godwin Brun owes 20 pence for the flight of William. Richard of the Templars owes 1 mark for default. John of Bekenesfeld renders account of 10 shillings for default. In the treasury 4 shillings. And he owes 6 shillings. The same Sheriff [of Buckinghamshire and Bedfordshire] owes 24 shillings and sixpence [in individual payments due] for wastes and assarts and pleas and purprestures in Buckinghamshire Forest. The same Sheriff renders account of 34 shillings and ninepence [of individual payments due] for wastes and assarts and pleas and purprestures in Bedfordshire. In pardon 34 shillings and ninepence by the free charter of the King for the Friars (Knights?) Hospitaller. And he is quit. The wife of Ansgot renders account of 9 pounds and 1 mark for custody of her sons with her land. In the treasury 5 marks. And she owes 6 pounds and 6 shillings and eightpence.*

Table A1: Pipe Roll Revenue Records 1184-1203, by Category

| Category                           | Count         |
|------------------------------------|---------------|
| County farms and other crown lands | 4,716         |
| Land forfeited to the crown        | 5,759         |
| Feudal taxes and quasi-taxes       | 8,118         |
| Debts owed Jews at their deaths    | 659           |
| <b>Court business</b>              | <b>16,577</b> |

Table A2: Summary Statistics, Major Categories of Revenue on New Debts

|           | Year | New Feudal Taxes |           |      | Farms, Escheats |           |      | New Pleas, etc. |           |      |
|-----------|------|------------------|-----------|------|-----------------|-----------|------|-----------------|-----------|------|
|           |      | Count            | Total (£) | Mean | Count           | Total (£) | Mean | Count           | Total (£) | Mean |
| New Debts | 1184 | 10               | 102       | 10   | 533             | 22670     | 43   | 177             | 620       | 4    |
| Paid      | 1184 | 10               | 3         | <1   | 533             | 12616     | 24   | 177             | 283       | 2    |
| New Debts | 1185 | 18               | 255       | 14   | 660             | 25659     | 39   | 1260            | 6548      | 5    |
| Paid      | 1185 | 18               | 168       | 9    | 660             | 13009     | 20   | 1260            | 2541      | 2    |
| New Debts | 1186 | 12               | 184       | 15   | 546             | 23573     | 43   | 437             | 1682      | 4    |
| Paid      | 1186 | 12               | 5         | <1   | 546             | 12154     | 22   | 437             | 580       | 1    |
| New Debts | 1187 | 707              | 6740      | 10   | 623             | 22761     | 37   | 346             | 2011      | 6    |
| Paid      | 1187 | 707              | 3565      | 5    | 623             | 12857     | 21   | 346             | 782       | 2    |
| New Debts | 1188 | 85               | 600       | 7    | 527             | 24255     | 46   | 1348            | 4761      | 4    |
| Paid      | 1188 | 85               | 141       | 2    | 527             | 13658     | 26   | 1348            | 2866      | 2    |
| New Debts | 1189 | 20               | 66        | 3    | 419             | 20640     | 49   | 688             | 1052      | 2    |
| Paid      | 1189 | 20               | 7         | <1   | 419             | 9925      | 24   | 688             | 543       | 1    |
| New Debts | 1190 | 250              | 1984      | 8    | 274             | 16065     | 59   | 566             | 49189     | 87   |
| Paid      | 1190 | 250              | 544       | 2    | 274             | 4087      | 15   | 566             | 17348     | 31   |
| New Debts | 1191 | 16               | 154       | 10   | 202             | 11620     | 58   | 824             | 5483      | 7    |
| Paid      | 1191 | 16               | 43        | 3    | 202             | 2957      | 15   | 824             | 538       | 1    |
| New Debts | 1192 | 30               | 217       | 7    | 213             | 11345     | 53   | 126             | 915       | 7    |
| Paid      | 1192 | 30               | 1         | <1   | 213             | 4255      | 20   | 126             | 179       | 1    |
| New Debts | 1193 | 21               | 111       | 5    | 212             | 11899     | 56   | 1003            | 1734      | 2    |
| Paid      | 1193 | 21               | 2         | <1   | 212             | 2928      | 14   | 1003            | 512       | 1    |
| New Debts | 1194 | 484              | 6674      | 14   | 964             | 18891     | 20   | 312             | 13917     | 45   |
| Paid      | 1194 | 484              | 3255      | 7    | 964             | 8851      | 9    | 312             | 4911      | 16   |
| New Debts | 1195 | 143              | 3194      | 22   | 937             | 19626     | 21   | 1921            | 9256      | 5    |
| Paid      | 1195 | 143              | 1118      | 8    | 937             | 10480     | 11   | 1921            | 3594      | 2    |
| New Debts | 1196 | 1278             | 12399     | 10   | 750             | 25513     | 34   | 417             | 4053      | 10   |
| Paid      | 1196 | 1278             | 3923      | 3    | 750             | 11899     | 16   | 417             | 699       | 2    |
| New Debts | 1197 | 451              | 3132      | 7    | 585             | 19475     | 33   | 341             | 4672      | 14   |
| Paid      | 1197 | 451              | 1407      | 3    | 585             | 9506      | 16   | 341             | 421       | 1    |
| New Debts | 1198 | 383              | 4757      | 12   | 494             | 20901     | 42   | 691             | 12792     | 19   |
| Paid      | 1198 | 383              | 2080      | 5    | 494             | 7978      | 16   | 691             | 4412      | 6    |
| New Debts | 1199 | 870              | 8711      | 10   | 507             | 17201     | 34   | 1880            | 15873     | 8    |
| Paid      | 1199 | 870              | 4069      | 5    | 507             | 4943      | 10   | 1880            | 4568      | 2    |
| New Debts | 1200 | 459              | 5644      | 12   | 545             | 20038     | 37   | 1339            | 22282     | 17   |
| Paid      | 1200 | 459              | 1792      | 4    | 545             | 6706      | 12   | 1339            | 4959      | 4    |
| New Debts | 1201 | 777              | 8485      | 11   | 497             | 18912     | 38   | 562             | 17913     | 32   |
| Paid      | 1201 | 777              | 3502      | 5    | 497             | 6587      | 13   | 562             | 3002      | 5    |
| New Debts | 1202 | 1058             | 7211      | 7    | 489             | 21369     | 44   | 1020            | 8139      | 8    |
| Paid      | 1202 | 1058             | 2985      | 3    | 489             | 5550      | 11   | 1020            | 2420      | 2    |
| New Debts | 1203 | 932              | 8667      | 9    | 456             | 20534     | 45   | 1288            | 15236     | 12   |
| Paid      | 1203 | 932              | 4147      | 4    | 456             | 6061      | 13   | 1288            | 4189      | 3    |

Payments of "0" included in counts.

Table A3: Summary Statistics, Major Categories of Revenue on All Debts

|       | Year | Feudal Taxes |           |      | Farms, Escheats |           |      | Pleas, etc. |           |      |
|-------|------|--------------|-----------|------|-----------------|-----------|------|-------------|-----------|------|
|       |      | Count        | Total (£) | Mean | Count           | Total (£) | Mean | Count       | Total (£) | Mean |
| Debts | 1184 | 70           | 1308      | 19   | 615             | 27254     | 44   | 1279        | 20429     | 16   |
| Paid  | 1184 | 70           | 14        | <1   | 615             | 12928     | 21   | 1279        | 2761      | 2    |
| Debts | 1185 | 78           | 1451      | 19   | 740             | 30468     | 41   | 2403        | 27828     | 12   |
| Paid  | 1185 | 78           | 193       | 2    | 740             | 13720     | 19   | 2403        | 5392      | 2    |
| Debts | 1186 | 68           | 1193      | 18   | 635             | 28769     | 45   | 2119        | 25688     | 12   |
| Paid  | 1186 | 68           | 21        | <1   | 635             | 12711     | 20   | 2119        | 3515      | 2    |
| Debts | 1187 | 761          | 7658      | 10   | 710             | 28464     | 40   | 1872        | 24194     | 13   |
| Paid  | 1187 | 761          | 3576      | 5    | 710             | 13571     | 19   | 1872        | 2738      | 1    |
| Debts | 1188 | 535          | 3623      | 7    | 613             | 28104     | 46   | 2506        | 26060     | 10   |
| Paid  | 1188 | 535          | 204       | <1   | 613             | 13858     | 23   | 2506        | 4948      | 2    |
| Debts | 1189 | 485          | 3144      | 6    | 494             | 24782     | 50   | 2308        | 21339     | 9    |
| Paid  | 1189 | 485          | 64        | <1   | 494             | 10167     | 21   | 2308        | 1934      | 1    |
| Debts | 1190 | 614          | 4174      | 7    | 339             | 19766     | 58   | 2308        | 69618     | 30   |
| Paid  | 1190 | 614          | 770       | 1    | 339             | 4220      | 12   | 2308        | 18274     | 8    |
| Debts | 1191 | 432          | 2926      | 7    | 286             | 15819     | 55   | 2594        | 46564     | 18   |
| Paid  | 1191 | 432          | 181       | <1   | 286             | 3110      | 11   | 2594        | 4844      | 2    |
| Debts | 1192 | 182          | 1711      | 9    | 320             | 16065     | 50   | 2328        | 40637     | 17   |
| Paid  | 1192 | 182          | 80        | <1   | 320             | 4523      | 14   | 2328        | 3105      | 1    |
| Debts | 1193 | 171          | 1628      | 10   | 307             | 17017     | 55   | 2961        | 39022     | 13   |
| Paid  | 1193 | 171          | 14        | <1   | 307             | 3017      | 10   | 2961        | 2545      | 1    |
| Debts | 1194 | 622          | 8075      | 13   | 1059            | 23529     | 22   | 3160        | 58131     | 18   |
| Paid  | 1194 | 622          | 3306      | 5    | 1059            | 8962      | 8    | 3160        | 9816      | 3    |
| Debts | 1195 | 396          | 6754      | 17   | 1089            | 25897     | 24   | 3448        | 59235     | 17   |
| Paid  | 1195 | 396          | 1397      | 4    | 1089            | 10790     | 10   | 3448        | 8854      | 3    |
| Debts | 1196 | 1568         | 17206     | 11   | 939             | 32057     | 34   | 3359        | 54123     | 16   |
| Paid  | 1196 | 1568         | 5232      | 3    | 939             | 12406     | 13   | 3359        | 7725      | 2    |
| Debts | 1197 | 1251         | 11249     | 9    | 842             | 27635     | 33   | 3021        | 52532     | 17   |
| Paid  | 1197 | 1251         | 2447      | 2    | 842             | 10615     | 13   | 3021        | 4884      | 2    |
| Debts | 1198 | 1143         | 11628     | 10   | 768             | 28639     | 37   | 2538        | 59002     | 23   |
| Paid  | 1198 | 1143         | 3197      | 3    | 768             | 8777      | 11   | 2538        | 9486      | 4    |
| Debts | 1199 | 1594         | 14778     | 9    | 773             | 24149     | 31   | 3931        | 60808     | 15   |
| Paid  | 1199 | 1594         | 4859      | 3    | 773             | 5177      | 7    | 3931        | 9228      | 2    |
| Debts | 1200 | 1230         | 11865     | 10   | 856             | 28256     | 33   | 3504        | 68838     | 20   |
| Paid  | 1200 | 1230         | 2366      | 2    | 856             | 6980      | 8    | 3504        | 10352     | 3    |
| Debts | 1201 | 1495         | 15396     | 10   | 863             | 29447     | 34   | 2984        | 75395     | 25   |
| Paid  | 1201 | 1495         | 4103      | 3    | 863             | 6958      | 8    | 2984        | 8454      | 3    |
| Debts | 1202 | 1802         | 14738     | 8    | 901             | 32440     | 36   | 2938        | 68888     | 23   |
| Paid  | 1202 | 1802         | 3977      | 2    | 901             | 5883      | 7    | 2938        | 7805      | 3    |
| Debts | 1203 | 1677         | 15413     | 9    | 852             | 31479     | 37   | 2971        | 68126     | 23   |
| Paid  | 1203 | 1677         | 4965      | 3    | 852             | 6462      | 8    | 2971        | 8771      | 3    |

Payments of "0" included in counts.

## Notes

Tables A2 and A3 both show substantial fluctuation over time in debts owed on farms/escheats. This was due largely to variation in the amount of land in the King's hands. High farms/escheats revenue in the 1180s was due to King Henry's practice of keeping valuable holdings vacant in order to collect their rents. The decrease in such revenue in 1190 was due to Richard's sale of many holdings, and the fact that his brother John held six counties with their rents and profits for fiscal years 1190-1193. The difference between the amounts owed and paid on farms/escheats is largely because the sheriffs responsible for these payments spent a substantial portion of their revenue running their counties. In other categories, it is due to the fact that many individuals paid off their debts in installments.

## A.2 Omitted results

Table A4: Kidnap effect on criminal fines for crimes against individuals, crimes against the state, and fees for entitlements, by threat level

|  | 1-year            | 2-year           | 3-year             | 1-year            | 2-year            | 3-year             |
|--|-------------------|------------------|--------------------|-------------------|-------------------|--------------------|
| Fines for crimes against individuals, in ln(pence) |                   |                  |                    |                   |                   |                    |
| Threatened   | -0.20<br>(0.19)   | -0.20<br>(0.19)  | -0.19*<br>(0.06)   | -0.19<br>(0.19)   | -0.19<br>(0.19)   | -0.21*<br>(0.07)   |
| N  | 113               | 113              | 238                | 113               | 113               | 238                |
| R <sup>2</sup>                                     | 0.01              | 0.01             | 0.01               | 0.01              | 0.01              | 0.02               |
| Safe   | -0.22<br>(0.13)   | -0.21<br>(0.13)  | -0.12<br>(0.08)    | -0.28<br>(0.16)   | -0.28<br>(0.16)   | -0.09<br>(0.12)    |
| N  | 160               | 170              | 330                | 160               | 170               | 330                |
| R <sup>2</sup>                                     | 0.03              | 0.03             | 0.01               | 0.04              | 0.04              | 0.00               |
| Fines for crimes against the state, in ln(pence)   |                   |                  |                    |                   |                   |                    |
| Threatened   | -0.52**<br>(0.13) | -0.56*<br>(0.21) | -0.60**<br>(0.14)  | -0.56**<br>(0.13) | -0.52**<br>(0.10) | -0.21<br>(0.15)    |
| N  | 107               | 115              | 236                | 107               | 115               | 236                |
| R <sup>2</sup>                                     | 0.04              | 0.04             | 0.03               | 0.04              | 0.16              | 0.04               |
| Wild cluster p-value                               | 0                 | 0                | .13                | 0                 | 0                 | .24                |
| Safe   | 0.28<br>(0.23)    | 0.35<br>(0.22)   | 0.09<br>(0.15)     | 0.16<br>(0.12)    | 0.13<br>(0.14)    | 0.11<br>(0.15)     |
| N  | 260               | 306              | 564                | 260               | 306               | 564                |
| R <sup>2</sup>                                     | 0.02              | 0.03             | 0.00               | 0.01              | 0.01              | 0.00               |
| Wild cluster p-value                               | .25               | .17              | .55                | .20               | .42               | .55                |
| Entitlements, in ln(pence)                         |                   |                  |                    |                   |                   |                    |
| Threatened   | -0.71<br>(0.71)   | 0.72<br>(0.96)   | -1.05*<br>(0.42)   | -1.42**<br>(0.38) | -0.84<br>(0.70)   | -0.71<br>(0.73)    |
| N  | 14                | 23               | 73                 | 14                | 23                | 73                 |
| R <sup>2</sup>                                     | 0.05              | 0.04             | 0.07               | 0.23              | 0.12              | 0.14               |
| Safe   | -1.22*<br>(0.59)  | -0.22<br>(0.25)  | -1.28***<br>(0.21) | -1.69<br>(1.01)   | -0.89*<br>(0.44)  | -0.99***<br>(0.17) |
| N  | 36                | 108              | 279                | 36                | 108               | 279                |
| R <sup>2</sup>                                     | 0.12              | 0.00             | 0.13               | 0.18              | 0.04              | 0.15               |
| Even Year  |                   |                  |                    |                   | ✓                 | ✓                  |
| County FE  |                   |                  |                    | ✓                 | ✓                 | ✓                  |

Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and between 14 and 21 in the one-, two- and three-year safe analyses.

Table A5: Kidnap effect on proportion paid immediately, by threat level

|                | All court fees and fines |                 |                   |                 |                 |                   |
|----------------|--------------------------|-----------------|-------------------|-----------------|-----------------|-------------------|
|                | 1-year                   | 2-year          | 3-year            | 1-year          | 2-year          | 3-year            |
| Threatened     | 0.00<br>(0.03)           | -0.01<br>(0.03) | -0.08**<br>(0.02) | -0.02<br>(0.04) | -0.04<br>(0.03) | -0.06**<br>(0.01) |
| N              | 682                      | 708             | 1,641             | 682             | 708             | 1,641             |
| R <sup>2</sup> | 0.00                     | 0.00            | 0.01              | 0.00            | 0.00            | 0.04              |
| Safe           | -0.03<br>(0.04)          | -0.02<br>(0.04) | -0.03<br>(0.03)   | -0.02<br>(0.03) | 0.01<br>(0.03)  | 0.01<br>(0.02)    |
| N              | 1,041                    | 1,285           | 2,443             | 1,041           | 1,285           | 2,443             |
| R <sup>2</sup> | 0.00                     | 0.00            | 0.00              | 0.00            | 0.00            | 0.01              |
| County FE      |                          |                 |                   | ✓               | ✓               | ✓                 |
| Even Year      |                          |                 |                   |                 | ✓               | ✓                 |

Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and 19, 20, and 21 in the one-, two- and three-year safe analyses.



Table A6: Kidnap effect on proportion paid immediately for criminal fines, together and disaggregated, by threat level

|  | 1-year            | 2-year          | 3-year            | 1-year            | 2-year          | 3-year          |
|--|-------------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| All criminal fines: paid/total charged                   |                   |                 |                   |                   |                 |                 |
| Threatened   | -0.03<br>(0.06)   | -0.03<br>(0.05) | -0.09*<br>(0.03)  | -0.03<br>(0.06)   | -0.04<br>(0.06) | -0.07<br>(0.04) |
| N  | 220               | 228             | 474               | 220               | 228             | 474             |
| R <sup>2</sup>   | 0.00              | 0.00            | 0.01              | 0.00              | 0.01            | 0.04            |
| Safe   | -0.16**<br>(0.07) | -0.12<br>(0.08) | -0.11**<br>(0.05) | -0.14**<br>(0.06) | -0.06<br>(0.07) | -0.05<br>(0.06) |
| N  | 420               | 476             | 894               | 420               | 476             | 894             |
| R <sup>2</sup>   | 0.04              | 0.02            | 0.02              | 0.03              | 0.03            | 0.02            |
| Fines for crimes against individuals: paid/total charged |                   |                 |                   |                   |                 |                 |
| Threatened   | -0.00<br>(0.07)   | -0.00<br>(0.07) | 0.04<br>(0.05)    | -0.01<br>(0.08)   | -0.01<br>(0.08) | -0.01<br>(0.07) |
| N  | 113               | 113             | 238               | 113               | 113             | 238             |
| R <sup>2</sup>   | 0.00              | 0.00            | 0.00              | 0.00              | 0.00            | 0.00            |
| Safe   | -0.08<br>(0.06)   | -0.06<br>(0.06) | 0.03<br>(0.05)    | -0.01<br>(0.04)   | -0.01<br>(0.04) | -0.00<br>(0.03) |
| N  | 160               | 170             | 330               | 160               | 170             | 330             |
| R <sup>2</sup>   | 0.02              | 0.01            | 0.00              | 0.00              | 0.00            | 0.00            |
| Fines for crimes against the state: paid/total charged   |                   |                 |                   |                   |                 |                 |
| Threatened   | -0.02<br>(0.07)   | -0.01<br>(0.04) | -0.08<br>(0.07)   | -0.02<br>(0.07)   | -0.03<br>(0.06) | -0.10<br>(0.06) |
| N  | 107               | 115             | 236               | 107               | 115             | 236             |
| R <sup>2</sup>   | 0.00              | 0.00            | 0.01              | 0.00              | 0.04            | 0.03            |
| Safe   | -0.14<br>(0.09)   | -0.09<br>(0.10) | -0.09*<br>(0.05)  | -0.15*<br>(0.07)  | -0.06<br>(0.09) | -0.04<br>(0.07) |
| N  | 260               | 306             | 564               | 260               | 306             | 564             |
| R <sup>2</sup>   | 0.03              | 0.01            | 0.01              | 0.03              | 0.03            | 0.02            |
| County FE  |                   |                 |                   | ✓                 | ✓               | ✓               |
| Even Year  |                   |                 |                   |                   | ✓               | ✓               |

Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and between 18 and 21 in the safe analyses.

Table A7: Kidnap effect on proportion paid immediately for court fines, court services, and entitlements, by threat level

|                                    | 1-year          | 2-year          | 3-year          | 1-year          | 2-year          | 3-year          |
|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Court fines: paid/total charged    |                 |                 |                 |                 |                 |                 |
| Threatened                         | 0.05<br>(0.03)  | 0.05<br>(0.03)  | 0.05<br>(0.02)  | -0.03<br>(0.04) | -0.03<br>(0.04) | -0.03<br>(0.02) |
| N                                  | 370             | 371             | 820             | 370             | 371             | 820             |
| R <sup>2</sup>                     | 0.01            | 0.01            | 0.01            | 0.00            | 0.00            | 0.00            |
| Safe                               | 0.01<br>(0.05)  | -0.01<br>(0.05) | 0.07<br>(0.05)  | -0.02<br>(0.05) | -0.02<br>(0.05) | 0.08<br>(0.05)  |
| N                                  | 405             | 441             | 815             | 405             | 441             | 815             |
| R <sup>2</sup>                     | 0.00            | 0.00            | 0.01            | 0.00            | 0.00            | 0.01            |
| Court services: paid/total charged |                 |                 |                 |                 |                 |                 |
| Threatened                         | -0.08<br>(0.04) | -0.09<br>(0.04) | -0.13<br>(0.08) | -0.04<br>(0.05) | -0.04<br>(0.04) | -0.09<br>(0.07) |
| N                                  | 75              | 83              | 258             | 75              | 83              | 258             |
| R <sup>2</sup>                     | 0.03            | 0.03            | 0.03            | 0.00            | 0.02            | 0.04            |
| Safe                               | 0.07<br>(0.08)  | 0.04<br>(0.05)  | 0.02<br>(0.06)  | 0.17*<br>(0.08) | 0.11*<br>(0.06) | 0.00<br>(0.04)  |
| N                                  | 172             | 246             | 435             | 172             | 246             | 435             |
| R <sup>2</sup>                     | 0.01            | 0.00            | 0.00            | 0.06            | 0.03            | 0.00            |
| Entitlements: paid/total charged   |                 |                 |                 |                 |                 |                 |
| Threatened                         | 0.22<br>(0.23)  | -0.02<br>(0.17) | -0.17<br>(0.10) | 0.42<br>(0.23)  | 0.24<br>(0.29)  | -0.06<br>(0.13) |
| N                                  | 14              | 23              | 73              | 14              | 23              | 73              |
| R <sup>2</sup>                     | 0.11            | 0.00            | 0.04            | 0.45            | 0.24            | 0.07            |
| Safe                               | 0.28            | 0.19**          | -0.04           | -0.01           | 0.05            | -0.03           |
| N                                  | 36              | 108             | 279             | 36              | 108             | 279             |
| R <sup>2</sup>                     | 0.11            | 0.04            | 0.00            | 0.00            | 0.02            | 0.03            |
| County FE                          |                 |                 |                 | ✓               | ✓               | ✓               |
| Even Year                          |                 |                 |                 |                 | ✓               | ✓               |

Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and between 14 and 21 in the safe analyses.

## B Robustness to different specifications

### B.1 Removal of highest charges

In this section I re-estimate Tables 3, 4, and A3, excluding the highest amounts charged in the data. This is in order to exclude outliers, especially in 1190, that might give the impression of a negative result. To do so I simply exclude all amounts charged that exceeded 100 pounds. In practice this approximates to excluding the top 5% of charges. I show that my results are robust to this additional restriction. The (null) results in A4-A6 are similarly robust and are omitted here for space.

Table A8: Kidnap's effect on all fees and fines, by threat level, highest amounts excluded

|                | All fees and fines, in ln(pence) |          |          |         |        |        |
|----------------|----------------------------------|----------|----------|---------|--------|--------|
|                | 1-year                           | 2-year   | 3-year   | 1-year  | 2-year | 3-year |
| Threatened     | -0.24*                           | -0.29*** | -0.79*** | -0.22** | -0.23* | -0.20  |
|                | (0.08)                           | (0.04)   | (0.11)   | (0.06)  | (0.07) | (0.09) |
| N              | 676                              | 700      | 1,608    | 676     | 700    | 1,608  |
| R <sup>2</sup> | 0.01                             | 0.02     | 0.08     | 0.01    | 0.19   | 0.19   |
| Safe           | -0.15                            | 0.24**   | -0.56*** | -0.23** | 0.12   | 0.01   |
|                | (0.12)                           | (0.11)   | (0.14)   | (0.09)  | (0.13) | (0.11) |
| N              | 1,033                            | 1,257    | 2,342    | 1,033   | 1,257  | 2,342  |
| R <sup>2</sup> | 0.00                             | 0.01     | 0.03     | 0.01    | 0.13   | 0.22   |
| County FE      |                                  |          |          | ✓       | ✓      | ✓      |
| Even Year      |                                  |          |          |         | ✓      | ✓      |

One-year comparisons compare 1191 to 1193. Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and 19, 20, and 21 in the 1-, 2- and 3-year safe analyses.

Table A9: Kidnap effect on all criminal fines, court services, and court fines, by threat level, highest amounts excluded

|                                  | 1-year            | 2-year          | 3-year             | 1-year            | 2-year             | 3-year           |
|----------------------------------|-------------------|-----------------|--------------------|-------------------|--------------------|------------------|
| All Criminal fines, in ln(pence) |                   |                 |                    |                   |                    |                  |
| Threatened                       | -0.23**<br>(0.05) | -0.28<br>(0.14) | -0.44***<br>(0.07) | -0.23**<br>(0.05) | -0.23***<br>(0.04) | -0.13<br>(0.13)  |
| N                                | 218               | 226             | 468                | 218               | 226                | 468              |
| R <sup>2</sup>                   | 0.01              | 0.02            | 0.03               | 0.01              | 0.20               | 0.06             |
| Safe                             | 0.00<br>(0.19)    | 0.07<br>(0.19)  | -0.08<br>(0.10)    | -0.17<br>(0.13)   | -0.09<br>(0.17)    | -0.05<br>(0.13)  |
| N                                | 420               | 476             | 892                | 420               | 476                | 892              |
| R <sup>2</sup>                   | 0.00              | 0.00            | 0.00               | 0.01              | 0.00               | 0.01             |
| Court services, in ln(pence)     |                   |                 |                    |                   |                    |                  |
| Threatened                       | -0.64**<br>(0.17) | -0.46<br>(0.40) | -1.65**<br>(0.30)  | -0.57*<br>(0.20)  | -0.55**<br>(0.17)  | -0.49*<br>(0.20) |
| N                                | 74                | 82              | 256                | 74                | 82                 | 256              |
| R <sup>2</sup>                   | 0.07              | 0.03            | 0.23               | 0.04              | 0.13               | 0.31             |
| Safe                             | -0.10<br>(0.34)   | 0.38<br>(0.26)  | -0.61**<br>(0.25)  | -0.33<br>(0.26)   | 0.13<br>(0.18)     | -0.20<br>(0.19)  |
| N                                | 171               | 243             | 422                | 171               | 243                | 422              |
| R <sup>2</sup>                   | 0.00              | 0.02            | 0.04               | 0.02              | 0.06               | 0.18             |
| Court fines, in ln(pence)        |                   |                 |                    |                   |                    |                  |
| Threatened                       | 0.03<br>(0.06)    | 0.03<br>(0.06)  | -0.18***<br>(0.01) | 0.01<br>(0.07)    | 0.01<br>(0.07)     | -0.02<br>(0.07)  |
| N                                | 370               | 371             | 820                | 370               | 371                | 820              |
| R <sup>2</sup>                   | 0.00              | 0.00            | 0.02               | 0.00              | 0.00               | 0.04             |
| Safe                             | -0.05<br>(0.09)   | -0.06<br>(0.09) | -0.08<br>(0.09)    | -0.01<br>(0.07)   | -0.01<br>(0.07)    | -0.04<br>(0.10)  |
| N                                | 405               | 441             | 814                | 405               | 441                | 814              |
| R <sup>2</sup>                   | 0.00              | 0.00            | 0.00               | 0.00              | 0.00               | 0.00             |
| County FE                        |                   |                 |                    | ✓                 | ✓                  | ✓                |
| Even Year                        |                   |                 |                    |                   | ✓                  | ✓                |

Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and between 18 and 21 in the safe analyses.

Table A10: Kidnap effect on criminal fines disaggregated by type, and entitlements, by threat level, highest amounts excluded

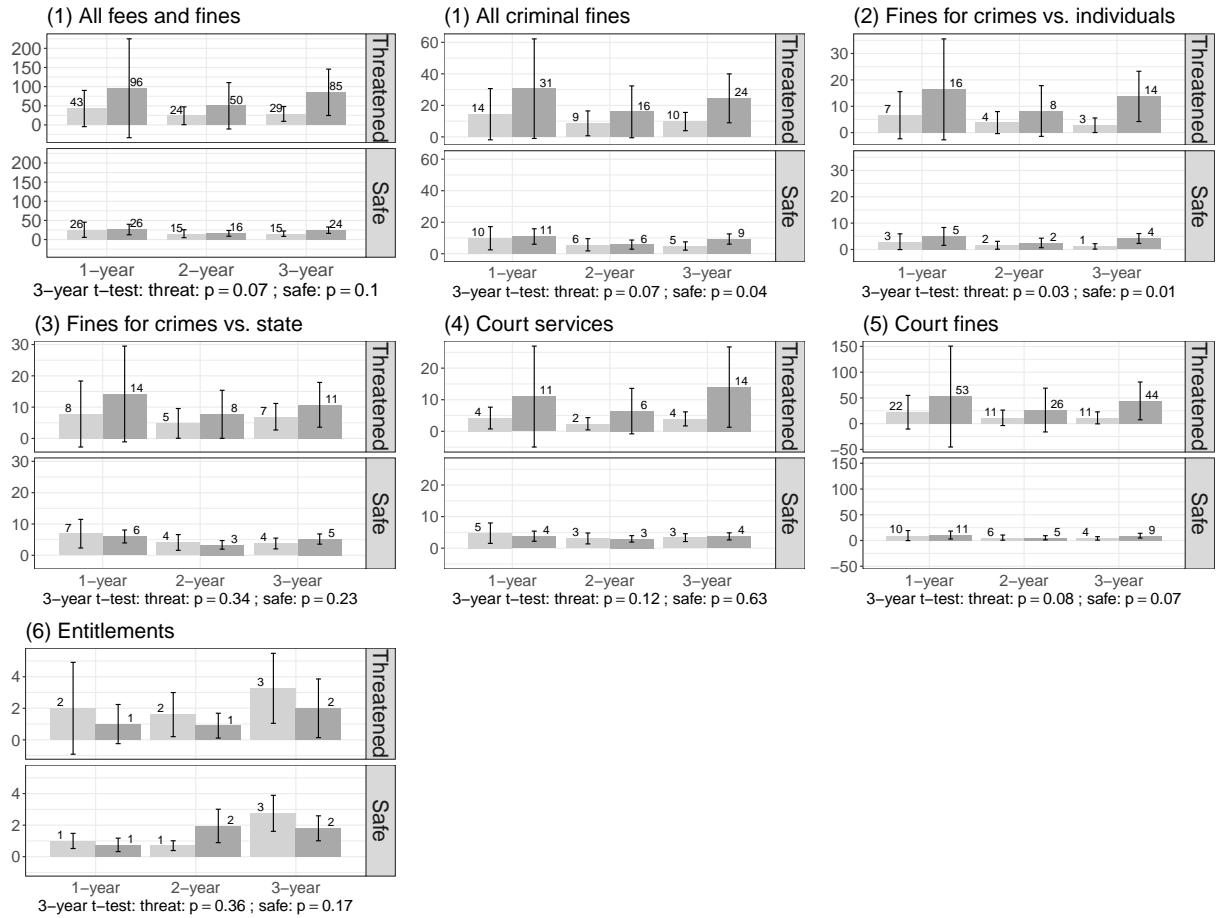
|                                      | 1-year            | 2-year          | 3-year             | 1-year             | 2-year            | 3-year             |
|--------------------------------------|-------------------|-----------------|--------------------|--------------------|-------------------|--------------------|
| Fines for crimes against individuals |                   |                 |                    |                    |                   |                    |
| Threatened                           | -0.01<br>(0.06)   | -0.01<br>(0.06) | -0.01<br>(0.14)    | -0.00<br>(0.06)    | -0.00<br>(0.06)   | -0.02<br>(0.11)    |
| N                                    | 112               | 112             | 237                | 112                | 112               | 237                |
| R <sup>2</sup>                       | 0.00              | 0.00            | 0.00               | 0.00               | 0.00              | 0.01               |
| Safe                                 | -0.22<br>(0.13)   | -0.21<br>(0.13) | -0.12<br>(0.08)    | -0.28<br>(0.16)    | -0.28<br>(0.16)   | -0.09<br>(0.12)    |
| N                                    | 160               | 170             | 330                | 160                | 170               | 330                |
| R <sup>2</sup>                       | 0.03              | 0.03            | 0.01               | 0.04               | 0.04              | 0.00               |
| Fines for crimes against the state   |                   |                 |                    |                    |                   |                    |
| Threatened                           | -0.34*<br>(0.13)  | -0.40<br>(0.28) | -0.39<br>(0.19)    | -0.39*<br>(0.15)   | -0.35**<br>(0.10) | -0.05<br>(0.24)    |
| N                                    | 106               | 114             | 231                | 106                | 114               | 231                |
| R <sup>2</sup>                       | 0.02              | 0.03            | 0.02               | 0.03               | 0.19              | 0.03               |
| Safe                                 | 0.28<br>(0.23)    | 0.35<br>(0.22)  | 0.13<br>(0.13)     | 0.16<br>(0.12)     | 0.13<br>(0.14)    | 0.11<br>(0.15)     |
| N                                    | 260               | 306             | 562                | 260                | 306               | 562                |
| R <sup>2</sup>                       | 0.02              | 0.03            | 0.00               | 0.01               | 0.01              | 0.00               |
| Entitlements                         |                   |                 |                    |                    |                   |                    |
| Threatened                           | -2.13**<br>(0.39) | -0.92<br>(0.79) | -1.39**<br>(0.28)  | -1.84***<br>(0.08) | -1.40*<br>(0.46)  | -1.65**<br>(0.34)  |
| N                                    | 11                | 18              | 49                 | 11                 | 18                | 49                 |
| R <sup>2</sup>                       | 0.66              | 0.05            | 0.13               | 0.67               | 0.24              | 0.14               |
| Safe                                 | -0.98*<br>(0.53)  | -0.09<br>(0.19) | -0.94***<br>(0.22) | -2.23**<br>(0.78)  | -0.80*<br>(0.45)  | -0.65***<br>(0.16) |
| N                                    | 29                | 85              | 198                | 29                 | 85                | 198                |
| R <sup>2</sup>                       | 0.15              | 0.00            | 0.13               | 0.35               | 0.09              | 0.20               |
| County FE                            |                   |                 |                    | ✓                  | ✓                 | ✓                  |
| Even Year                            |                   |                 |                    |                    | ✓                 | ✓                  |

Cluster-robust standard errors in parentheses. There are four clusters in the high-threat analysis, and between 14 and 21 in the one-, two- and three-year safe analyses.

## **B.2 Berkshire as threatened**

The county of Berkshire contained land held by John on which stood two militarily important castles, Windsor and Wallingford. It is coded as “safe” in the main text because these castles were confiscated from John and manned by Crown men almost immediately after Richard’s kidnap. Moreover, even when John held them, unlike his castles at Nottingham and Tickhill, they were never manned by his own men-at-arms. Instead, they were manned by mercenaries (Gillingham, 1999; Turner and Heiser, 2000). Both facts suggest that the Crown would be less concerned with building support in Berkshire in the years after the kidnap. Nevertheless, I replicate the main results set forth in Figures 6-7 and Tables 3, 4, and A3 to show that they are generally robust to treating Berkshire as threatened, although some results are slightly attenuated. Given the above, this is unsurprising.

Figure A2: Number of cases in each category, before and after kidnap, Berkshire as threatened



Panels show average numbers of new accounts opened for three time intervals around the kidnap, disaggregated by threat level and case type.  $N = 5$  (1-year),  $10$  (2-year),  $15$  (3-year) in threatened counties;  $N = 20$  (1-year),  $40$  (2-year),  $60$  (3-year) in safe counties. Numbers above graph bars show means, rounded to the nearest integer, error bars represent 95% confidence intervals, and t-tests assume unequal variance.

Table A11: Kidnap effect on all fees and fines, by threat level, Berkshire as threatened

|            | All fees and fines, in ln(pence) |                    |                    |                   |                 |                   |
|------------|----------------------------------|--------------------|--------------------|-------------------|-----------------|-------------------|
|            | 1-year                           | 2-year             | 3-year             | 1-year            | 2-year          | 3-year            |
| Threatened | -0.35**<br>(0.12)                | -0.34***<br>(0.05) | -1.02***<br>(0.13) | -0.34**<br>(0.10) | -0.22<br>(0.11) | -0.25**<br>(0.08) |
| N          | 691                              | 736                | 1,704              | 691               | 736             | 1,704             |
| R-squared  | 0.02                             | 0.02               | 0.10               | 0.02              | 0.13            | 0.19              |
| hline Safe | -0.19<br>(0.13)                  | 0.31**<br>(0.11)   | -0.91***<br>(0.21) | -0.27**<br>(0.10) | 0.12<br>(0.15)  | -0.08<br>(0.13)   |
| N          | 1,032                            | 1,257              | 2,380              | 1,032             | 1,257           | 2,380             |
| R-squared  | 0.01                             | 0.01               | 0.06               | 0.01              | 0.17            | 0.31              |
| County FE  |                                  |                    |                    | ✓                 | ✓               | ✓                 |
| Even Year  |                                  |                    |                    |                   | ✓               | ✓                 |

One-year comparisons compare 1191 to 1193. Cluster-robust standard errors in parentheses. There are five clusters in the high-threat analysis, and 18, 19, and 20 in the 1-, 2- and 3-year safe analyses.



Table A12: Kidnap effect on criminal fines, court services, and court fines, by threat level, Berkshire as threatened

|                                  | 1-year             | 2-year           | 3-year             | 1-year             | 2-year          | 3-year            |
|----------------------------------|--------------------|------------------|--------------------|--------------------|-----------------|-------------------|
| All criminal fines, in ln(pence) |                    |                  |                    |                    |                 |                   |
| Threatened                       | -0.40***<br>(0.07) | -0.38*<br>(0.16) | -0.54**<br>(0.12)  | -0.42***<br>(0.07) | -0.25<br>(0.17) | -0.21<br>(0.13)   |
| N                                | 225                | 245              | 512                | 225                | 245             | 512               |
| R-squared                        | 0.03               | 0.02             | 0.04               | 0.03               | 0.10            | 0.06              |
| Safe                             | -0.00<br>(0.19)    | 0.05<br>(0.20)   | -0.13<br>(0.11)    | -0.17<br>(0.13)    | -0.12<br>(0.16) | -0.08<br>(0.13)   |
| N                                | 415                | 459              | 856                | 415                | 459             | 856               |
| R-squared                        | 0.00               | 0.00             | 0.00               | 0.01               | 0.00            | 0.01              |
| Court services, in ln(pence)     |                    |                  |                    |                    |                 |                   |
| Threatened                       | -0.90**<br>(0.29)  | -0.55<br>(0.34)  | -1.67***<br>(0.26) | -0.78***<br>(0.03) | -0.47<br>(0.35) | -0.67**<br>(0.18) |
| N                                | 76                 | 88               | 269                | 76                 | 88              | 269               |
| R-squared                        | 0.10               | 0.03             | 0.21               | 0.05               | 0.05            | 0.24              |
| Safe                             | -0.16<br>(0.35)    | 0.31<br>(0.29)   | -0.82***<br>(0.28) | -0.39<br>(0.27)    | 0.03<br>(0.20)  | -0.34<br>(0.22)   |
| N                                | 171                | 241              | 424                | 171                | 241             | 424               |
| R-squared                        | 0.00               | 0.01             | 0.06               | 0.02               | 0.07            | 0.22              |
| Court fines, in ln(pence)        |                    |                  |                    |                    |                 |                   |
| Threatened                       | 0.02<br>(0.05)     | 0.02<br>(0.05)   | -0.18***<br>(0.01) | 0.01<br>(0.07)     | 0.00<br>(0.07)  | -0.02<br>(0.06)   |
| N                                | 372                | 375              | 827                | 372                | 375             | 827               |
| R-squared                        | 0.00               | 0.00             | 0.02               | 0.00               | 0.00            | 0.04              |
| Safe                             | -0.04<br>(0.09)    | -0.05<br>(0.09)  | -0.10<br>(0.11)    | -0.01<br>(0.07)    | -0.01<br>(0.07) | -0.05<br>(0.10)   |
| N                                | 403                | 437              | 808                | 403                | 437             | 808               |
| R-squared                        | 0.00               | 0.00             | 0.00               | 0.00               | 0.00            | 0.01              |
| County FE                        |                    |                  |                    | ✓                  | ✓               | ✓                 |
| Even Year                        |                    |                  |                    |                    | ✓               | ✓                 |

Cluster-robust standard errors in parentheses. There are five clusters in the high-threat analysis, and between 17 and 20 in the safe analyses.

Table A13: Kidnap effect on fines for crimes against individuals and the state and on entitlements, by threat level, Berkshire as threatened

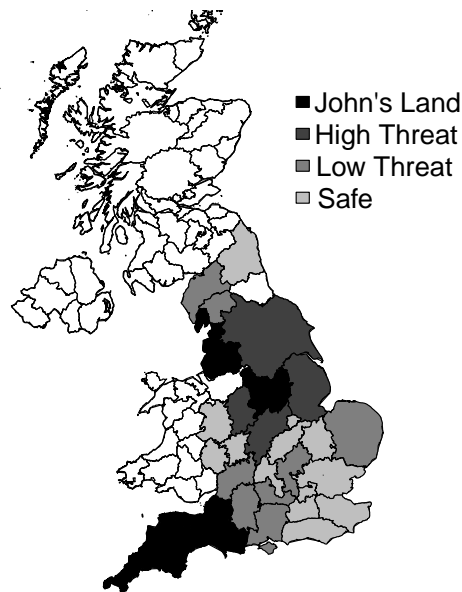
|  | 1-year            | 2-year           | 3-year             | 1-year            | 2-year           | 3-year             |
|--|-------------------|------------------|--------------------|-------------------|------------------|--------------------|
| Fines for crimes against individuals, in ln(pence) |                   |                  |                    |                   |                  |                    |
| Threatened   | -0.20<br>(0.18)   | -0.17<br>(0.17)  | -0.17**<br>(0.05)  | -0.19<br>(0.18)   | -0.19<br>(0.18)  | -0.21**<br>(0.07)  |
| N  | 115               | 120              | 248                | 115               | 120              | 248                |
| R-squared  | 0.01              | 0.01             | 0.01               | 0.01              | 0.01             | 0.01               |
| Safe   | -0.23<br>(0.13)   | -0.22<br>(0.13)  | -0.12<br>(0.09)    | -0.28<br>(0.16)   | -0.28<br>(0.16)  | -0.09<br>(0.12)    |
| N  | 158               | 163              | 320                | 158               | 163              | 320                |
| R-squared  | 0.04              | 0.03             | 0.01               | 0.04              | 0.04             | 0.00               |
| Fines for crimes against the state, in ln(pence)   |                   |                  |                    |                   |                  |                    |
| Threatened   | -0.50**<br>(0.12) | -0.46*<br>(0.20) | -0.42<br>(0.21)    | -0.56**<br>(0.13) | -0.34<br>(0.22)  | -0.06<br>(0.20)    |
| N  | 110               | 125              | 264                | 110               | 125              | 264                |
| R-squared  | 0.04              | 0.03             | 0.02               | 0.04              | 0.12             | 0.02               |
| Safe   | 0.28<br>(0.23)    | 0.33<br>(0.23)   | 0.06<br>(0.16)     | 0.16<br>(0.13)    | 0.10<br>(0.14)   | 0.07<br>(0.15)     |
| N  | 257               | 296              | 536                | 257               | 296              | 536                |
| R-squared  | 0.02              | 0.02             | 0.00               | 0.01              | 0.01             | 0.00               |
| Entitlements, in ln(pence)                         |                   |                  |                    |                   |                  |                    |
| Threatened   | -0.93<br>(0.66)   | 0.32<br>(0.98)   | -1.19**<br>(0.42)  | -1.42**<br>(0.36) | -1.14<br>(0.55)  | -1.07<br>(0.68)    |
| N  | 15                | 25               | 79                 | 15                | 25               | 79                 |
| R-squared  | 0.08              | 0.01             | 0.08               | 0.23              | 0.23             | 0.14               |
| Safe   | -1.11*<br>(0.59)  | -0.12<br>(0.24)  | -1.25***<br>(0.21) | -1.69<br>(1.01)   | -0.79*<br>(0.42) | -0.94***<br>(0.17) |
| N  | 35                | 106              | 273                | 35                | 106              | 273                |
| R-squared  | 0.11              | 0.00             | 0.12               | 0.18              | 0.04             | 0.15               |
| County FE  |                   |                  |                    | ✓                 | ✓                | ✓                  |
| Even Year  |                   |                  |                    |                   | ✓                | ✓                  |

Cluster-robust standard errors in parentheses. There are five clusters in the high-threat analysis, and between 13 and 20 in the safe analyses.

### B.3 Safe counties as low-threat and safe counties

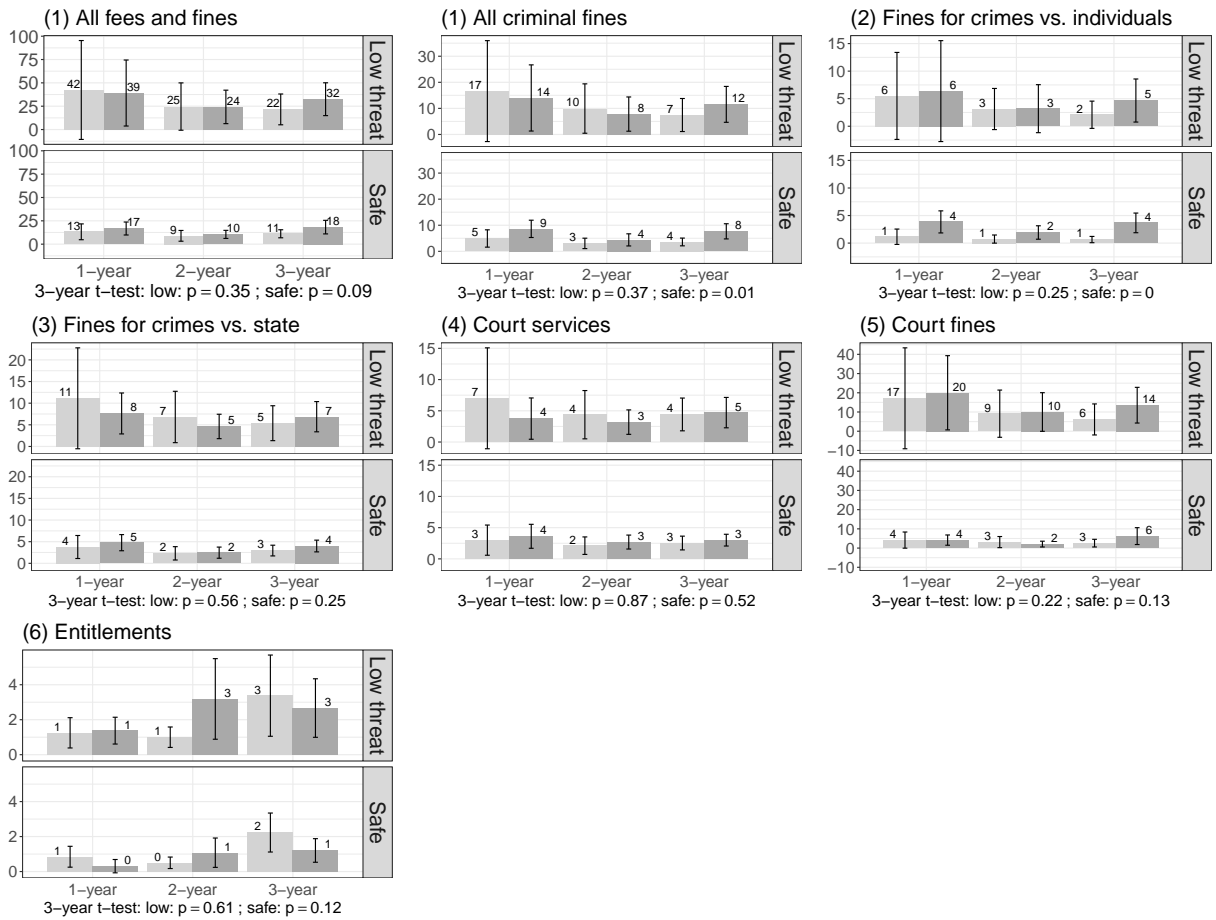
In this section, I show that the (largely null) results presented in the text for safe counties are robust to a disaggregation of “safe” counties into “low-threat” counties that adjoined less militarily important land held by John, and “safe” counties that did not adjoin any land held by John. These regions are shown in Figure A3.

Figure A3: Counties of England, low-threat and safe as separate categories



John's six full counties are in black. Counties neighboring John's strongholds at Tickhill and in Nottinghamshire and Derbyshire (Lincolnshire, Leicestershire and Warwickshire, Staffordshire, and Yorkshire) are labeled "High Threat" and colored dark grey. Counties adjoining other land held by John (Berkshire, Buckinghamshire and Bedfordshire, Cumberland, Gloucestershire, Hampshire, Norfolk and Suffolk, Westmoreland, and Wiltshire) are labeled "Low Threat" and colored light grey. All other crown counties are labeled "Safe" and colored light grey. The two white English counties are the semi-autonomous palatinates of Durham and Cheshire. Data from the Historic County Borders Project, <http://www.county-borders.co.uk/>.

Figure A4: Low-threat and safe counties, disaggregated, overall and by category



Panels show average numbers of new accounts opened for three time intervals around the kidnap in “low threat” and “safe” counties, disaggregated by case type.  $N = 8$  (1-year),  $16$  (2-year),  $24$  (3-year) in low-threat counties;  $N = 11$  (1-year),  $24$  (2-year),  $39$  (3-year) in safe counties. Numbers above graph bars show means, rounded to the nearest integer, error bars represent 95% confidence intervals, and t-tests assume unequal variance.

Table A14: Kidnap effect on all fees and fines in low threat and safe counties, in ln(pence)

|                | 1-year             | 2-year           | 3-year             | 1-year             | 2-year         | 3-year          |
|----------------|--------------------|------------------|--------------------|--------------------|----------------|-----------------|
| Low threat     | -0.09<br>(0.15)    | 0.37**<br>(0.13) | -0.68**<br>(0.25)  | -0.22<br>(0.14)    | 0.18<br>(0.18) | -0.08<br>(0.15) |
| N              | 652                | 782              | 1,298              | 652                | 782            | 1,298           |
| R <sup>2</sup> | 0.00               | 0.02             | 0.04               | 0.01               | 0.18           | 0.33            |
| No threat      | -0.44***<br>(0.12) | 0.21<br>(0.20)   | -1.14***<br>(0.23) | -0.44***<br>(0.09) | 0.10<br>(0.27) | -0.08<br>(0.22) |
| N              | 389                | 503              | 1,145              | 389                | 503            | 1,145           |
| R <sup>2</sup> | 0.03               | 0.00             | 0.09               | 0.03               | 0.13           | 0.26            |
| Even Year      |                    |                  |                    |                    | ✓              | ✓               |
| County FE      |                    |                  |                    | ✓                  | ✓              | ✓               |

Cluster-robust standard errors in parentheses. There are eight clusters in the low-threat analysis, and 11, 12, and 13 in the one-, two- and three-year safe analyses.

Table A15: Kidnap effect on all criminal fines, court services, and court fines, low threat and no threat disaggregated

|                    | 1-year          | 2-year           | 3-year            | 1-year          | 2-year          | 3-year          |
|--------------------|-----------------|------------------|-------------------|-----------------|-----------------|-----------------|
| All criminal fines |                 |                  |                   |                 |                 |                 |
| Low threat         | 0.15<br>(0.32)  | 0.21<br>(0.35)   | 0.01<br>(0.17)    | -0.07<br>(0.18) | 0.01<br>(0.26)  | -0.00<br>(0.21) |
| N                  | 245             | 284              | 456               | 245             | 284             | 456             |
| R <sup>2</sup>     | 0.01            | 0.01             | 0.00              | 0.00            | 0.00            | 0.01            |
| No threat          | -0.31<br>(0.20) | -0.22<br>(0.17)  | -0.29**<br>(0.10) | -0.32<br>(0.24) | -0.24<br>(0.26) | -0.11<br>(0.16) |
| N                  | 175             | 192              | 438               | 175             | 192             | 438             |
| R <sup>2</sup>     | 0.03            | 0.01             | 0.01              | 0.02            | 0.01            | 0.02            |
| Court services     |                 |                  |                   |                 |                 |                 |
| Low threat         | -0.20<br>(0.32) | 0.36<br>(0.35)   | -0.88**<br>(0.35) | -0.26<br>(0.36) | 0.14<br>(0.23)  | -0.33<br>(0.19) |
| N                  | 86              | 121              | 219               | 86              | 121             | 219             |
| R <sup>2</sup>     | 0.01            | 0.01             | 0.06              | 0.01            | 0.12            | 0.30            |
| No threat          | -0.17<br>(0.60) | 0.35<br>(0.46)   | -0.77<br>(0.46)   | -0.56<br>(0.38) | 0.04<br>(0.35)  | -0.36<br>(0.39) |
| N                  | 86              | 125              | 216               | 86              | 125             | 216             |
| R <sup>2</sup>     | 0.00            | 0.01             | 0.05              | 0.04            | 0.02            | 0.14            |
| Court fines        |                 |                  |                   |                 |                 |                 |
| Low threat         | 0.04<br>(0.08)  | 0.05<br>(0.07)   | 0.06<br>(0.06)    | 0.02<br>(0.07)  | 0.02<br>(0.07)  | 0.03<br>(0.05)  |
| N                  | 297             | 306              | 472               | 297             | 306             | 472             |
| R <sup>2</sup>     | 0.00            | 0.00             | 0.00              | 0.00            | 0.00            | 0.00            |
| No threat          | -0.27<br>(0.15) | -0.26*<br>(0.12) | -0.33*<br>(0.18)  | -0.11<br>(0.18) | -0.11<br>(0.18) | -0.25<br>(0.22) |
| N                  | 108             | 135              | 343               | 108             | 135             | 343             |
| R <sup>2</sup>     | 0.03            | 0.03             | 0.04              | 0.00            | 0.01            | 0.06            |
| Even Year          |                 |                  |                   |                 | ✓               | ✓               |
| County FE          |                 |                  |                   | ✓               | ✓               | ✓               |

Cluster-robust standard errors in parentheses. There are eight clusters in the low-threat analysis and between 10 and 13 in the no threat analysis, depending on specification and category.

Table A16: Kidnap effect on fines for crimes against individuals and the state, and fees for entitlements, low threat and no threat disaggregated

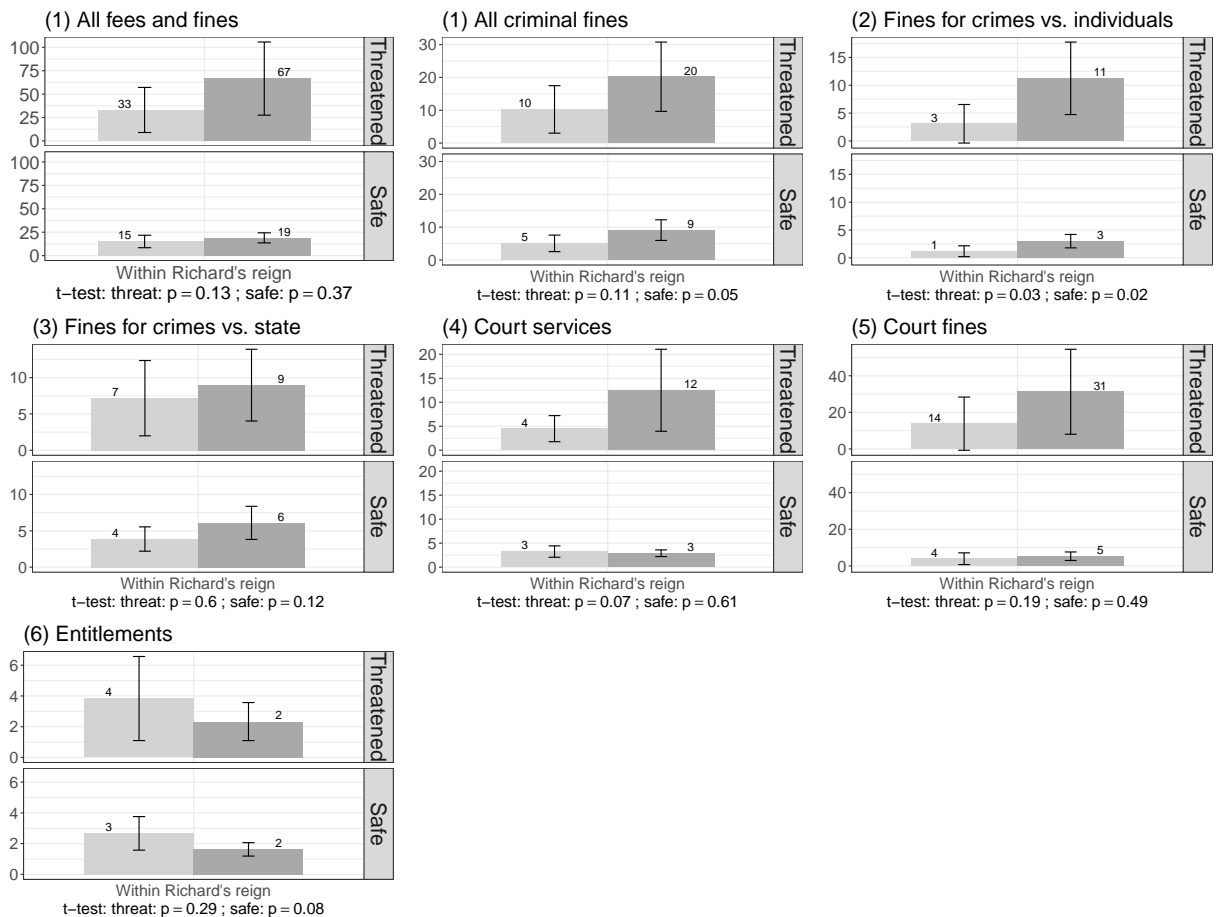
|                                   | 1-year            | 2-year           | 3-year             | 1-year            | 2-year            | 3-year             |
|-----------------------------------|-------------------|------------------|--------------------|-------------------|-------------------|--------------------|
| Fines, crimes against individuals |                   |                  |                    |                   |                   |                    |
| Low threat                        | -0.19<br>(0.23)   | -0.17<br>(0.22)  | -0.09<br>(0.13)    | -0.34<br>(0.19)   | -0.34<br>(0.19)   | -0.14<br>(0.14)    |
| N                                 | 95                | 101              | 162                | 95                | 101               | 162                |
| R <sup>2</sup>                    | 0.02              | 0.02             | 0.00               | 0.07              | 0.07              | 0.01               |
| No threat                         | -0.27<br>(0.17)   | -0.27*<br>(0.13) | -0.16*<br>(0.09)   | -0.07<br>(0.17)   | -0.07<br>(0.18)   | 0.02<br>(0.12)     |
| N                                 | 65                | 69               | 168                | 65                | 69                | 168                |
| R <sup>2</sup>                    | 0.05              | 0.06             | 0.01               | 0.00              | 0.00              | 0.01               |
| Fines, crimes against the state   |                   |                  |                    |                   |                   |                    |
| Low threat                        | 0.47<br>(0.35)    | 0.50<br>(0.36)   | 0.14<br>(0.21)     | 0.32<br>(0.18)    | 0.25<br>(0.18)    | 0.10<br>(0.22)     |
| N                                 | 150               | 183              | 294                | 150               | 183               | 294                |
| R <sup>2</sup>                    | 0.05              | 0.05             | 0.00               | 0.02              | 0.02              | 0.00               |
| No threat                         | -0.07<br>(0.19)   | 0.05<br>(0.21)   | 0.01<br>(0.19)     | -0.06<br>(0.17)   | -0.03<br>(0.22)   | 0.15<br>(0.15)     |
| N                                 | 110               | 123              | 270                | 110               | 123               | 270                |
| R <sup>2</sup>                    | 0.00              | 0.00             | 0.00               | 0.00              | 0.00              | 0.00               |
| Entitlements                      |                   |                  |                    |                   |                   |                    |
| Low threat                        | -2.07**<br>(0.65) | -0.65*<br>(0.33) | -1.26***<br>(0.26) | -2.35**<br>(0.89) | -1.17**<br>(0.46) | -1.16***<br>(0.22) |
| N                                 | 21                | 67               | 145                | 21                | 67                | 145                |
| R <sup>2</sup>                    | 0.30              | 0.03             | 0.12               | 0.42              | 0.07              | 0.17               |
| No threat                         | 0.01<br>(0.95)    | 0.38<br>(0.34)   | -1.28***<br>(0.38) | 2.05<br>—         | -0.08<br>(0.86)   | -0.76***<br>(0.23) |
| N                                 | 15                | 41               | 134                | 15                | 41                | 134                |
| R <sup>2</sup>                    | 0.00              | 0.02             | 0.13               | —                 | 0.00              | 0.14               |
| Even Year                         |                   |                  |                    |                   | ✓                 | ✓                  |
| County FE                         |                   |                  |                    | ✓                 | ✓                 | ✓                  |

Cluster-robust standard errors in parentheses. There are 7 or 8 clusters in the low-threat analysis and between 7 and 13 in the no threat analysis, depending on specification and category.

## C The kidnap in context

In this section, I first investigate the effect of the kidnap over the entirety of Richard’s reign, in order to determine whether the effect dissipated—i.e., the Court ceased to prioritize support-building in high-threat counties—after the immediate threat to those areas was removed. The results are shown in Figure A5 and Table A17. I next investigate the effect of the kidnap in the context of the entire 20-year period of the sample. The results are shown in Figure A6 and Table A18.

Figure A5: Average per-county new court cases, overall and by group: between 1190-1192 and 1193-1198



Panels show average number of new court accounts opened, per county, in threatened and safe counties. In safe counties, pre-kidnap  $N = 12$ ; post-kidnap  $N = 24$ . In threatened counties, pre-kidnap  $N = 63$ ; post-kidnap  $N = 126$ . Error bars represent 95% confidence intervals; t-tests assume unequal variance.

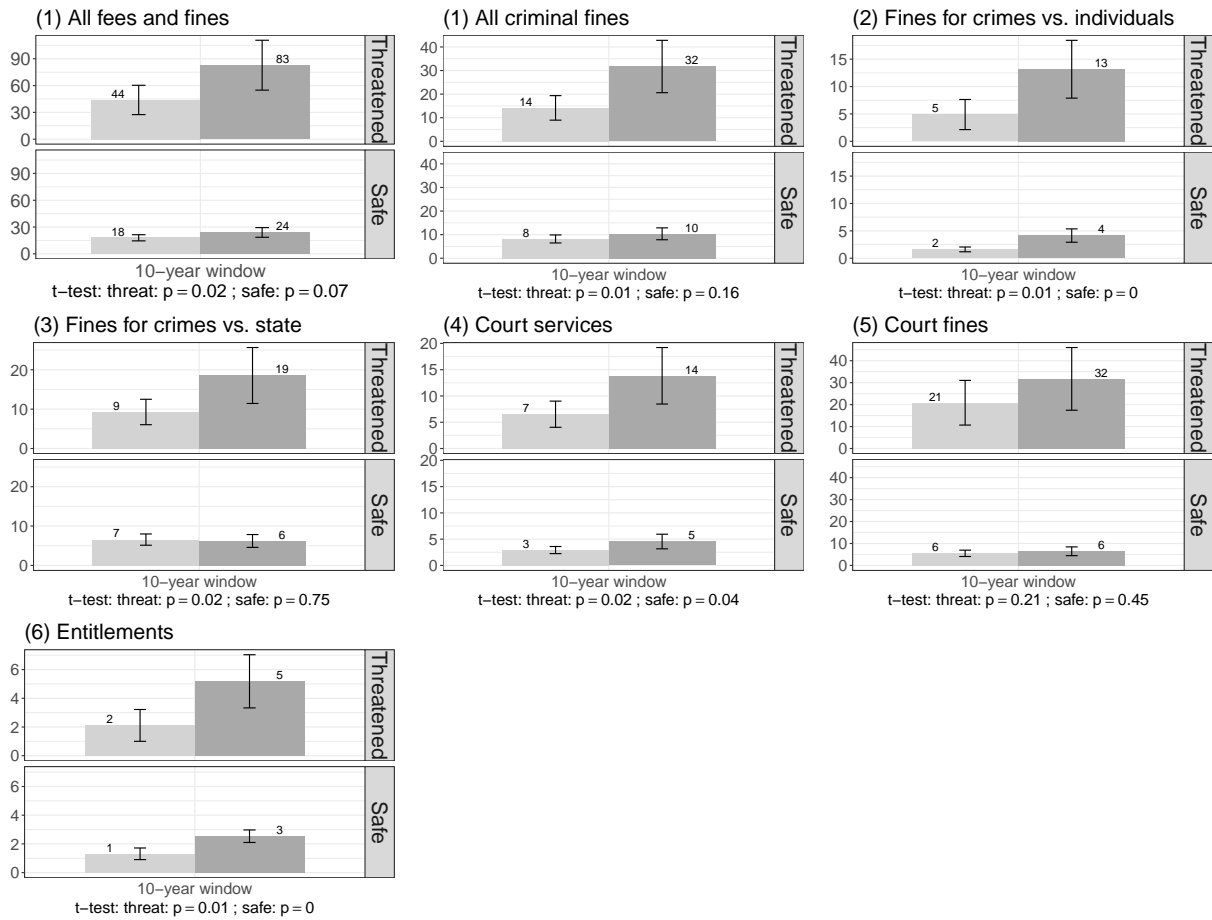


Table A17: Pre/post kidnap difference in fee and fine amounts, in threatened and safe counties, over King Richard's reign 1190-1198

|                                   | Post-kidnap change in logged amounts |          |          |               |          |          |
|-----------------------------------|--------------------------------------|----------|----------|---------------|----------|----------|
|                                   | Threatened counties                  |          |          | Safe counties |          |          |
| All fees, fines                   | -0.89**                              | -0.89**  | -0.48*** | -0.79***      | -0.81*** | -0.45**  |
|                                   | (0.16)                               | (0.17)   | (0.08)   | (0.16)        | (0.18)   | (0.17)   |
| N                                 | 1,991                                | 1,991    | 1,991    | 3,338         | 3,338    | 3,338    |
| R <sup>2</sup>                    | 0.06                                 | 0.06     | 0.13     | 0.04          | 0.04     | 0.19     |
| Criminal fines                    | -0.53**                              | -0.51**  | -0.41**  | -0.09         | -0.13    | -0.07    |
|                                   | (0.10)                               | (0.09)   | (0.13)   | (0.12)        | (0.09)   | (0.12)   |
| N                                 | 607                                  | 607      | 607      | 1,463         | 1,463    | 1,463    |
| R <sup>2</sup>                    | 0.02                                 | 0.02     | 0.03     | 0.00          | 0.00     | 0.03     |
| Court services                    | -1.53**                              | -1.32**  | -0.77*   | -0.77***      | -0.75*** | -0.40*   |
|                                   | (0.28)                               | (0.36)   | (0.29)   | (0.23)        | (0.22)   | (0.20)   |
| N                                 | 354                                  | 354      | 354      | 569           | 569      | 569      |
| R <sup>2</sup>                    | 0.15                                 | 0.10     | 0.16     | 0.05          | 0.05     | 0.18     |
| Court fines                       | -0.19***                             | -0.16*** | -0.09**  | -0.10         | -0.08    | -0.04    |
|                                   | (0.01)                               | (0.02)   | (0.03)   | (0.10)        | (0.12)   | (0.10)   |
| N                                 | 912                                  | 912      | 912      | 913           | 913      | 913      |
| R <sup>2</sup>                    | 0.02                                 | 0.01     | 0.03     | 0.00          | 0.00     | 0.01     |
| Fines, crimes against state       | -0.46                                | -0.41    | -0.41    | -0.00         | -0.03    | 0.01     |
|                                   | (0.24)                               | (0.24)   | (0.33)   | (0.16)        | (0.13)   | (0.15)   |
| N                                 | 300                                  | 300      | 300      | 1,010         | 1,010    | 1,010    |
| R <sup>2</sup>                    | 0.02                                 | 0.01     | 0.01     | 0.00          | 0.00     | 0.01     |
| Fines, crimes against individuals | -0.09                                | -0.04    | -0.04    | -0.11         | -0.09    | -0.08    |
|                                   | (0.11)                               | (0.10)   | (0.10)   | (0.09)        | (0.10)   | (0.11)   |
| N                                 | 307                                  | 307      | 307      | 453           | 453      | 453      |
| R <sup>2</sup>                    | 0.00                                 | 0.00     | 0.00     | 0.00          | 0.00     | 0.00     |
| Entitlements                      | -0.62***                             | -0.76*** | -0.13    | -1.16***      | -1.12*** | -0.94*** |
|                                   | (0.09)                               | (0.09)   | (0.17)   | (0.19)        | (0.19)   | (0.17)   |
| N                                 | 102                                  | 102      | 102      | 373           | 373      | 373      |
| R <sup>2</sup>                    | 0.03                                 | 0.04     | 0.10     | 0.11          | 0.10     | 0.13     |
| County FEs                        |                                      | ✓        | ✓        |               | ✓        | ✓        |
| Even Year                         |                                      |          | ✓        |               |          | ✓        |

Errors are cluster-robust. I do not account for inflation, which ranged from 2.7% to 4.7% between 1190 and 1203 (Barratt, 2001); therefore, negative results are likely underestimated. Number of clusters is four for threatened counties and 21 for safe counties.

Figure A6: Average per-county new court cases, overall and by group: between 1184-1192, and 1193-1203



Panels show average number of new court accounts opened, per county, in threatened and safe counties. Error bars represent 95% confidence intervals; t-tests assume unequal variance. In threatened counties, pre-kidnap  $N = 36$ ; post-kidnap  $N = 44$ . In safe counties, pre-kidnap  $N = 189$ ; post-kidnap  $N = 231$ .

Table A18: Pre/post kidnap difference in fee and fine amounts, in threatened and safe counties, 1184-1203

|                                   | Post-kidnap change in logged amounts |                   |                  |                    |                    |                    |
|-----------------------------------|--------------------------------------|-------------------|------------------|--------------------|--------------------|--------------------|
|                                   | Threatened counties                  |                   |                  | Safe counties      |                    |                    |
| All fees, fines                   | -0.09<br>(0.10)                      | -0.09<br>(0.11)   | -0.01<br>(0.09)  | -0.18<br>(0.12)    | -0.15<br>(0.11)    | -0.03<br>(0.11)    |
| N                                 | 5,214                                | 5,214             | 5,214            | 8,921              | 8,921              | 8,921              |
| R <sup>2</sup>                    | 0.00                                 | 0.00              | 0.03             | 0.00               | 0.00               | 0.03               |
| Criminal fines                    | -0.32<br>(0.21)                      | -0.32<br>(0.22)   | -0.29<br>(0.20)  | -0.29**<br>(0.13)  | -0.32***<br>(0.10) | -0.30**<br>(0.11)  |
| N                                 | 1,901                                | 1,901             | 1,901            | 3,932              | 3,932              | 3,932              |
| R <sup>2</sup>                    | 0.01                                 | 0.01              | 0.03             | 0.01               | 0.01               | 0.02               |
| Court services                    | -0.01<br>(0.16)                      | -0.08<br>(0.12)   | -0.00<br>(0.13)  | -0.33<br>(0.19)    | -0.28<br>(0.18)    | -0.13<br>(0.17)    |
| N                                 | 844                                  | 844               | 844              | 1,599              | 1,599              | 1,599              |
| R <sup>2</sup>                    | 0.00                                 | 0.00              | 0.04             | 0.01               | 0.01               | 0.04               |
| Court fines                       | -0.16*<br>(0.06)                     | -0.14<br>(0.07)   | -0.07<br>(0.03)  | -0.29***<br>(0.06) | -0.23***<br>(0.07) | -0.24***<br>(0.07) |
| N                                 | 2,143                                | 2,143             | 2,143            | 2,531              | 2,531              | 2,531              |
| R <sup>2</sup>                    | 0.01                                 | 0.01              | 0.04             | 0.02               | 0.02               | 0.02               |
| Fines, crimes against state       | -0.26<br>(0.29)                      | -0.32<br>(0.30)   | -0.31<br>(0.28)  | -0.12<br>(0.17)    | -0.18<br>(0.15)    | -0.17<br>(0.15)    |
| N                                 | 1,147                                | 1,147             | 1,147            | 2,673              | 2,673              | 2,673              |
| R <sup>2</sup>                    | 0.01                                 | 0.01              | 0.02             | 0.00               | 0.00               | 0.01               |
| Fines, crimes against individuals | -0.32**<br>(0.07)                    | -0.26**<br>(0.05) | -0.20*<br>(0.09) | -0.26***<br>(0.09) | -0.25***<br>(0.09) | -0.28***<br>(0.09) |
| N                                 | 754                                  | 754               | 754              | 1,260              | 1,260              | 1,260              |
| R <sup>2</sup>                    | 0.02                                 | 0.01              | 0.03             | 0.02               | 0.02               | 0.02               |
| Entitlements                      | -0.01<br>(0.20)                      | 0.02<br>(0.16)    | 0.01<br>(0.20)   | -0.39***<br>(0.12) | -0.34**<br>(0.14)  | -0.23*<br>(0.13)   |
| N                                 | 301                                  | 301               | 301              | 828                | 828                | 828                |
| R <sup>2</sup>                    | 0.00                                 | 0.00              | 0.00             | 0.01               | 0.01               | 0.03               |
| County FEs                        |                                      | ✓                 | ✓                |                    | ✓                  | ✓                  |
| Even Year                         |                                      |                   | ✓                |                    |                    | ✓                  |

Errors are cluster-robust. I do not account for inflation, which ranged from 2.7% to 4.7% between 1190 and 1203 (Barratt, 2001); therefore, negative results are likely underestimated. Number of clusters is four for threatened counties and 21 for safe counties.

## D Robustness to pre-kidnap trends

### D.1 Time trends

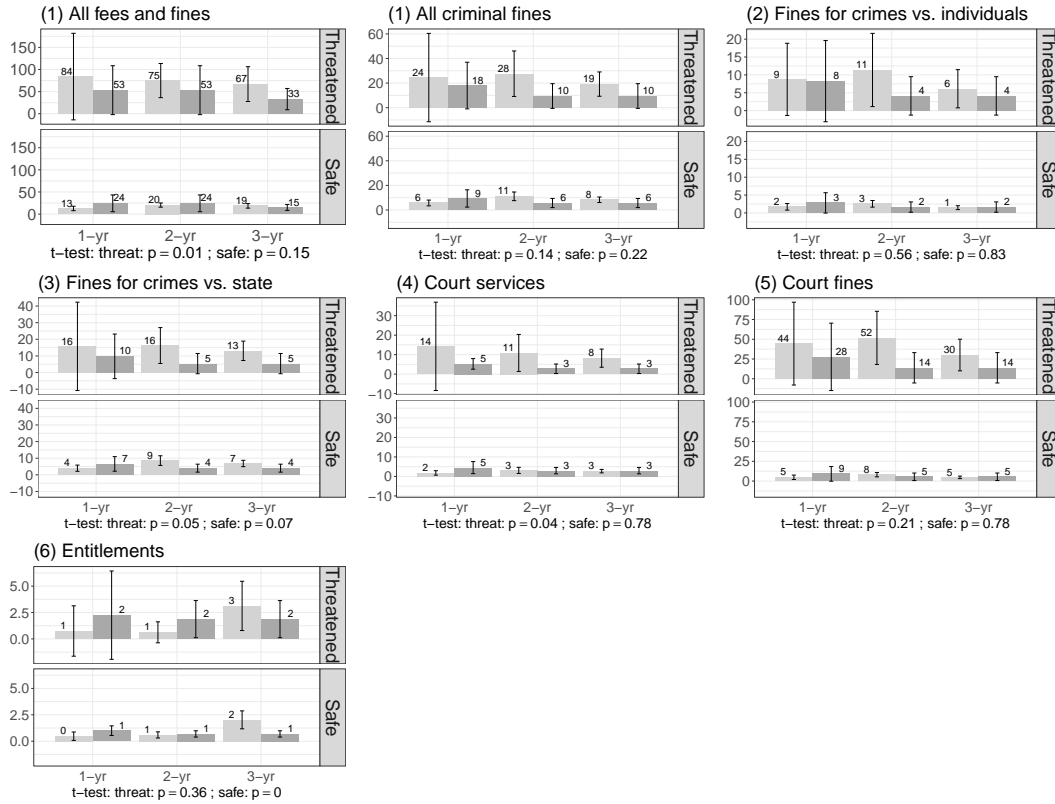
Table A19: Two-year and three-year time windows in threatened and safe counties, with time trends, for all specifications, on total amounts charged discussed in main text

|                    | Threatened         |                   |                    |                   | Safe               |                  |                    |                 |
|--------------------|--------------------|-------------------|--------------------|-------------------|--------------------|------------------|--------------------|-----------------|
|                    | 2-year             | 3-year            | 2-year             | 3-year            | 2-year             | 3-year           | 2-year             | 3-year          |
| All fees, fines    | -5.53**<br>(1.10)  | -0.68**<br>(0.17) | -5.58**<br>(1.08)  | -0.35**<br>(0.08) | -2.59***<br>(0.84) | 0.59**<br>(0.23) | -3.15***<br>(0.68) | 0.64<br>(0.38)  |
| N                  | 708                | 1,641             | 708                | 1,641             | 1,285              | 2,443            | 1,285              | 2,443           |
| R <sup>2</sup>     | 0.18               | 0.10              | 0.18               | 0.21              | 0.15               | 0.10             | 0.16               | 0.30            |
| Criminal fines     | -4.89***<br>(0.46) | -0.61<br>(0.34)   | -4.99***<br>(0.45) | -0.48<br>(0.31)   | -0.07<br>(0.36)    | 0.14<br>(0.27)   | -0.00<br>(0.45)    | 0.08<br>(0.28)  |
| N                  | 228                | 474               | 228                | 474               | 476                | 894              | 476                | 894             |
| R <sup>2</sup>     | 0.15               | 0.05              | 0.15               | 0.07              | 0.00               | 0.01             | 0.00               | 0.01            |
| Court services     | -4.58***<br>(0.40) | -1.28<br>(0.62)   | -3.26***<br>(0.03) | -0.87**<br>(0.26) | -1.33<br>(0.83)    | 0.98*<br>(0.55)  | -1.57*<br>(0.75)   | 0.84<br>(0.52)  |
| N                  | 83                 | 258               | 83                 | 258               | 246                | 435              | 246                | 435             |
| R <sup>2</sup>     | 0.21               | 0.23              | 0.09               | 0.25              | 0.07               | 0.12             | 0.07               | 0.24            |
| Court fines        | 0.42**<br>(0.08)   | 0.06<br>(0.07)    | 0.38*<br>(0.15)    | 0.12<br>(0.05)    | -0.16<br>(0.24)    | -0.03<br>(0.10)  | 0.20<br>(0.35)     | 0.01<br>(0.09)  |
| N                  | 371                | 820               | 371                | 820               | 441                | 815              | 441                | 815             |
| R <sup>2</sup>     | 0.00               | 0.03              | 0.00               | 0.05              | 0.00               | 0.01             | 0.00               | 0.01            |
| Crimes vs. state   | -4.41***<br>(0.34) | -0.97<br>(0.54)   | -4.33***<br>(0.20) | -0.95<br>(0.57)   | 0.44<br>(0.62)     | 0.59*<br>(0.33)  | 0.40<br>(0.71)     | 0.37<br>(0.24)  |
| N                  | 115                | 236               | 115                | 236               | 306                | 564              | 306                | 564             |
| R <sup>2</sup>     | 0.17               | 0.04              | 0.16               | 0.05              | 0.03               | 0.01             | 0.01               | 0.01            |
| Crimes vs. indivs. | –<br>–             | -0.08<br>(0.37)   | -0.19<br>(0.19)    | -0.10<br>(0.39)   | -0.04<br>(0.15)    | -0.34<br>(0.20)  | 0.46<br>(0.30)     | -0.29<br>(0.26) |
| N                  | 113                | 238               | 113                | 238               | 170                | 330              | 170                | 330             |
| R <sup>2</sup>     | 0.01               | 0.01              | 0.01               | 0.02              | 0.03               | 0.01             | 0.04               | 0.01            |
| Entitlements       | 0.15<br>(1.37)     | 1.92<br>(1.19)    | 1.18<br>(0.63)     | 1.99<br>(0.87)    | -2.42**<br>(1.10)  | 0.51<br>(0.66)   | -2.03<br>(1.47)    | -0.79<br>(0.79) |
| N                  | 23                 | 73                | 23                 | 73                | 108                | 279              | 108                | 279             |
| R <sup>2</sup>     | 0.04               | 0.14              | 0.12               | 0.21              | 0.06               | 0.15             | 0.04               | 0.15            |
| Trend              | ✓                  | ✓                 | ✓                  | ✓                 | ✓                  | ✓                | ✓                  | ✓               |
| Even year          |                    |                   |                    | ✓                 |                    |                  |                    | ✓               |
| County FEs         |                    |                   | ✓                  | ✓                 |                    |                  | ✓                  | ✓               |

All errors cluster-robust. Four clusters in threatened areas, 20 and 21 in the two-year and three-year specifications, respectively, for safe areas. 3-year effects on criminal fines just skirt conventional levels in threatened counties.

## D.2 Placebo treatment

Figure A7: Placebo categories



Panels show average numbers of new accounts opened around placebo year of treatment 1190, disaggregated by threat level and case category.  $N = 4$  (1-year),  $8$  (2-year),  $12$  (3-year) in threatened counties;  $N = 21$  (1-year),  $42$  (2-year),  $63$  (3-year) in safe counties. Numbers above graph bars show means, rounded to the nearest integer, and error bars represent 95% confidence intervals.

Table A20: Effect of “placebo” treatment in 1190 on all fees and fines

| All fees and fines |                  |                   |                   |                  |                   |                   |
|--------------------|------------------|-------------------|-------------------|------------------|-------------------|-------------------|
|                    | 1-year           | 2-year            | 3-year            | 1-year           | 2-year            | 3-year            |
| Threatened         | 0.48**<br>(0.10) | 0.85***<br>(0.13) | 0.80**<br>(0.14)  | 0.41*<br>(0.14)  | 0.97**<br>(0.25)  | 0.85**<br>(0.21)  |
| N                  | 549              | 1,110             | 1,198             | 549              | 1,110             | 1,198             |
| R <sup>2</sup>     | 0.04             | 0.07              | 0.06              | 0.03             | 0.16              | 0.12              |
| Safe               | -0.02<br>(0.17)  | 0.91***<br>(0.25) | 0.80***<br>(0.20) | 0.32**<br>(0.13) | 1.59***<br>(0.15) | 1.06***<br>(0.16) |
| N                  | 778              | 1,796             | 2,120             | 778              | 1,796             | 2,120             |
| R <sup>2</sup>     | 0.00             | 0.06              | 0.05              | 0.01             | 0.22              | 0.13              |
| Even year          |                  |                   |                   |                  | ✓                 | ✓                 |
| FEs                |                  |                   |                   | ✓                | ✓                 | ✓                 |

One-year compares 1189 to 1191. Cluster-robust standard errors in parentheses. Number of clusters is four for threatened counties and 20 or 21 for safe counties. Replacing 1190 with 1188 in the two-year regressions does not affect their sign.

Table A21: Effect of “placebo” treatment in 1190 on all criminal fines, court services, and court fines in threatened and safe counties.

|                    | 1-year            | 2-year            | 3-year            | 1-year            | 2-year            | 3-year            |
|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| All criminal fines |                   |                   |                   |                   |                   |                   |
| Threatened         | 0.75<br>(0.50)    | 0.44<br>(0.32)    | 0.43<br>(0.34)    | 0.48<br>(0.48)    | 0.59**<br>(0.17)  | 0.47<br>(0.21)    |
| N                  | 170               | 339               | 382               | 170               | 339               | 382               |
| R <sup>2</sup>     | 0.06              | 0.02              | 0.01              | 0.02              | 0.08              | 0.05              |
| Safe               | -0.45**<br>(0.19) | -0.45**<br>(0.16) | -0.38**<br>(0.14) | -0.30<br>(0.20)   | -0.12<br>(0.16)   | -0.26**<br>(0.10) |
| N                  | 317               | 745               | 936               | 317               | 745               | 936               |
| R <sup>2</sup>     | 0.05              | 0.03              | 0.02              | 0.02              | 0.02              | 0.01              |
| Court services     |                   |                   |                   |                   |                   |                   |
| Threatened         | 1.09*<br>(0.45)   | 1.73*<br>(0.57)   | 1.58*<br>(0.58)   | 1.13*<br>(0.38)   | 1.46*<br>(0.58)   | 1.15<br>(0.60)    |
| N                  | 78                | 140               | 153               | 78                | 140               | 153               |
| R <sup>2</sup>     | 0.18              | 0.32              | 0.25              | 0.17              | 0.44              | 0.32              |
| Safe               | 0.46<br>(0.28)    | 1.72***<br>(0.24) | 1.43***<br>(0.22) | 1.01***<br>(0.14) | 2.32***<br>(0.20) | 1.63***<br>(0.19) |
| N                  | 133               | 304               | 352               | 133               | 304               | 352               |
| R <sup>2</sup>     | 0.03              | 0.22              | 0.16              | 0.08              | 0.45              | 0.25              |
| Court fines        |                   |                   |                   |                   |                   |                   |
| Threatened         | -0.05<br>(0.06)   | -0.18**<br>(0.04) | -0.17**<br>(0.04) | -0.06<br>(0.09)   | -0.11*<br>(0.04)  | -0.12*<br>(0.05)  |
| N                  | 289               | 578               | 590               | 289               | 578               | 590               |
| R <sup>2</sup>     | 0.00              | 0.01              | 0.01              | 0.00              | 0.08              | 0.07              |
| Safe               | -0.04<br>(0.12)   | -0.10<br>(0.10)   | -0.09<br>(0.09)   | 0.01<br>(0.12)    | 0.21<br>(0.21)    | 0.11<br>(0.14)    |
| N                  | 290               | 549               | 620               | 290               | 549               | 620               |
| R <sup>2</sup>     | 0.00              | 0.00              | 0.00              | 0.00              | 0.01              | 0.01              |
| Even year          |                   |                   |                   |                   | ✓                 | ✓                 |
| FEs                |                   |                   |                   | ✓                 | ✓                 | ✓                 |

One-year compares 1189 to 1191. Cluster-robust standard errors in parentheses. Number of clusters is four for threatened counties and between 17 and 21 in safe counties. Replacing 1190 with 1188 in the two-year regressions does not affect their sign.

Table A22: Effect of “placebo” treatment in 1190 on crimes against individuals, crimes against the state, and entitlements, in threatened and safe counties

|                                   | 1-year            | 2-year            | 3-year            | 1-year           | 2-year            | 3-year            |
|-----------------------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|
| Fines, crimes against individuals |                   |                   |                   |                  |                   |                   |
| Threatened                        | 0.03<br>(0.15)    | -0.34**<br>(0.08) | -0.36**<br>(0.08) | 0.09<br>(0.12)   | -0.15**<br>(0.04) | -0.15**<br>(0.04) |
| N                                 | 68                | 128               | 131               | 68               | 128               | 131               |
| R <sup>2</sup>                    | 0.00              | 0.02              | 0.02              | 0.00             | 0.04              | 0.04              |
| Safe                              | -0.24<br>(0.18)   | -0.18<br>(0.16)   | -0.28<br>(0.16)   | -0.36<br>(0.22)  | -0.03<br>(0.29)   | -0.22<br>(0.19)   |
| N                                 | 95                | 172               | 193               | 95               | 172               | 193               |
| R <sup>2</sup>                    | 0.02              | 0.01              | 0.02              | 0.03             | 0.00              | 0.01              |
| Fines, crimes against state       |                   |                   |                   |                  |                   |                   |
| Threatened                        | 1.26<br>(0.80)    | 0.81<br>(0.61)    | 0.78<br>(0.59)    | 0.32<br>(0.62)   | 0.79<br>(0.34)    | 0.63<br>(0.37)    |
| N                                 | 102               | 211               | 251               | 102              | 211               | 251               |
| R <sup>2</sup>                    | 0.12              | 0.05              | 0.04              | 0.01             | 0.11              | 0.06              |
| Safe                              | -0.55**<br>(0.24) | -0.52**<br>(0.19) | -0.38**<br>(0.17) | -0.42*<br>(0.23) | -0.26<br>(0.19)   | -0.27*<br>(0.13)  |
| N                                 | 222               | 573               | 743               | 222              | 573               | 743               |
| R <sup>2</sup>                    | 0.06              | 0.04              | 0.02              | 0.03             | 0.02              | 0.02              |
| Entitlements                      |                   |                   |                   |                  |                   |                   |
| Threatened                        | 3.25**<br>(0.34)  | 3.97***<br>(0.12) | 2.36***<br>(0.19) | 2.93<br>—        | 3.70***<br>(0.48) | 2.48**<br>(0.74)  |
| N                                 | 12                | 45                | 65                | 12               | 45                | 65                |
| R <sup>2</sup>                    | 0.74              | 0.41              | 0.30              | 0.74             | 0.45              | 0.31              |
| Safe                              | 1.72**<br>(0.78)  | 1.69***<br>(0.40) | 1.73***<br>(0.38) | 1.29*<br>(0.69)  | 1.55***<br>(0.47) | 1.51***<br>(0.46) |
| N                                 | 31                | 185               | 199               | 31               | 185               | 199               |
| R <sup>2</sup>                    | 0.17              | 0.11              | 0.12              | 0.10             | 0.14              | 0.16              |
| Even                              |                   |                   |                   |                  | ✓                 | ✓                 |
| FEs                               |                   |                   |                   | ✓                | ✓                 | ✓                 |

One-year compares 1189 to 1191. Cluster-robust standard errors in parentheses. Number of clusters is four in threatened counties and between 14 and 21 in safe counties. Replacing 1190 with 1188 in the two-year regressions does not affect their sign.



## References

Barratt, Nick. 2001. "The English Revenue of Richard I." *The English Historical Review* 116 (467): 635–656.

Gillingham, John. 1999. *Richard I*. Yale University Press.

Turner, Ralph, and Richard Heiser. 2000. *The Reign of Richard Lionheart, 1189-1199*. Routledge.