| | | PanelReg_1 | | |
|---------------------|----------------|----------------|----------------|----------------|
| | (1) | (2) | (3) | (4) |
| | forward_ret_1d | forward_ret_1d | forward_ret_1d | forward_ret_1d |
| avg_sentiment | 0.0158*** | 0.0144*** | 0.0171*** | 0.0170*** |
| | (2.9259) | (2.9017) | (3.2643) | (3.4418) |
| sentiment_std | -0.0195 | -0.0048 | -0.0147 | -0.0054 |
| | (-0.6814) | (-0.1843) | (-0.5300) | (-0.2114) |
| avg_intensity | 0.0166 | 0.0087 | 0.0180 | 0.0127 |
| | (0.6178) | (0.3571) | (0.6943) | (0.5278) |
| comment_count | -0.0000* | -0.0000 | -0.0000 | -0.0000 |
| | (-1.9189) | (-1.2387) | (-0.9530) | (-1.3723) |
| sentiment consensus | -0.0116 | -0.0082 | -0.0113 | -0.0110 |
| _ | (-1.0754) | (-0.8420) | (-1.0878) | (-1.1312) |
| close | -0.0011*** | -0.0008*** | -0.0007*** | -0.0007*** |
| | (-10.5442) | (-8.0542) | (-6.0112) | (-6.6778) |
| volume | -0.0000 | -0.0000 | -0.0000* | -0.0000* |
| | (-1.6062) | (-1.1581) | (-1.7362) | (-1.8386) |
| amount | -0.0000* | -0.0000* | -0.0000 | -0.0000 |
| | (-1.6741) | (-1.7720) | (-1.2033) | (-1.1417) |
| amplitude | 0.0001 | -0.0013*** | -0.0008 | -0.0011** |
| • | (0.1401) | (-2.6281) | (-1.5461) | (-2.3186) |
| pct change | -0.0004 | 0.0001 | -0.0002 | -0.0002 |
| | (-1.3371) | (0.4898) | (-0.6441) | (-0.7530) |
| price change | 0.0004 | 0.0003 | 0.0003 | 0.0002 |
| . – . | (1.6172) | (1.3935) | (1.2789) | (1.2292) |
| turnover rate | -0.0004 | 0.0008 | 0.0005 | 0.0012 |
| _ | (-0.4419) | (1.0590) | (0.6059) | (1.5605) |
| idx_close | , , | | -0.0000*** | -0.0000*** |
| _ | | | (-8.6649) | (-4.2493) |
| idx volume | | | 0.0003** | 0.0004*** |
| _ | | | (2.1592) | (2.7012) |
| idx amount | | | -0.0000** | -0.0000*** |
| _ | | | (-2.4856) | (-3.3486) |
| idx pct change | | | -0.0005 | 0.0012** |
| | | | (-1.0412) | (2.0890) |
| cons | 0.0928*** | 0.0778*** | 0.3048*** | 0.2067*** |
| _ | (6.2669) | (5.7002) | (10.4279) | (6.1150) |
| N | 1989 | 1989 | 1989 | 1989 |
| \mathbb{R}^2 | 0.084 | 0.257 | 0.149 | 0.276 |
| F | 14.186 | 22.052 | 20.416 | 21.353 |

^{***}p<0.01, **p<0.05, *p<0.10

分行业回归

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|----------|----------|----------|---------|----------|----------|---------|----------|
| | forward | forward | forward | forward | forward | forward | forward | forward |
| | _ret_1d | _ret_1d | _ret_1d | _ret_1d | _ret_1d | _ret_1d | _ret_1d | _ret_1d |
| avg_sentim | 0.013 | 0.034* | 0.016* | 0.021* | -0.006 | 0.009 | 0.056** | -0.004 |
| ent | | | | | | | | |
| | (1.298) | (1.665) | (1.913) | (1.814) | (-0.406) | (0.415) | (2.389) | (-1.366) |
| sentiment_s | -0.029 | -0.124 | -0.005 | 0.016 | -0.052 | -0.184 | 0.208 | 0.046** |
| td | | | | | | | | |
| | (-0.318) | (-0.814) | (-0.091) | (0.514) | (-0.895) | (-1.092) | (0.940) | (2.225) |
| avg_intensi | -0.014 | 0.165 | 0.011 | -0.043 | 0.055 | 0.125 | -0.131 | - |

| ty | | | | | | | | 0.040** |
|-------------|---------------|-------------------|--------------------|-------------------|-------------------|-------------------|-------------------|----------------------|
| | (-0.176) | (1.263) | (0.237) | (-1.278) | (1.024) | (0.892) | (-0.697) | (-2.190) |
| comment_c | 0.000 | 0.000 | 0.000 | 0.000 | -0.000 | -0.000 | -0.000 | 0.000 |
| ount | (0.004) | (4.4.50) | (0 =) | (0.0.51) | (0 001) | (0.400) | (0044) | (0.00 =) |
| | (0.004) | (1.158) | (0.765) | (0.061) | (-0.081) | (-0.183) | (-0.941) | (0.907) |
| sentiment_ | -0.021 | -0.045 | -0.004 | -0.027 | 0.064** | 0.057 | -0.081 | - |
| consensus | | | | | | | | 0.015** |
| _ | (-0.901) | (-1.030) | (-0.213) | (-1.513) | (2.577) | (1.278) | (-1.412) | (-2.095) |
| close | - | - | -0.000 | - | - | - | - | - |
| | 0.008** | 0.001** | | 0.003** | 0.025** | 0.001** | 0.001** | 0.006** |
| | * | | | * | | * | * | * |
| | (-2.886) | (-2.536) | (-0.377) | (-5.636) | (-2.508) | (-3.281) | (-3.856) | (-3.126) |
| volume | -0.000 | 0.000 | -0.000 | - | 0.000 | -0.000 | -0.000 | 0.000 |
| | (1 210) | (4.050) | (0.504) | 0.000** | (4.40=) | (1 12 0 | (0.740) | (0.001) |
| | (-1.310) | (1.073) | (-0.594) | (-2.212) | (1.187) | (-1.126) | (-0.742) | (0.201) |
| amount | 0.000** | -0.000* | -0.000 | 0.000* | -0.000 | -0.000 | 0.000 | -0.000 |
| 11. 1 | (2.075) | (-1.829) | (-0.310) | (1.893) | (-1.176) | (-1.514) | (0.141) | (-0.489) |
| amplitude | -0.000 | -0.001 | 0.000 | 0.002 | -0.000 | -0.003* | -0.001 | - |
| | | | | | | | | 0.003** |
| | (0.265) | (0 001) | (0.100) | (1.004) | (0.105) | (1.701) | (0 440) | |
| | (-0.265) | (-0.801) 0.001 | (0.190) | (1.084) 0.000 | (-0.105) | (-1.781) | (-0.449) | (-2.809) |
| pct_change | 0.001 | | -0.001 | | -0.002* | -0.001 | -0.001 | -0.001 |
| | (0.850) | (1.219) -0.001 | (-1.020) -0.000 | (0.162) -0.002 | (-1.846) 0.007 | (-0.570) 0.000 | (-1.032) 0.000 | (-1.105) 0.004 |
| price_chan | - 0.019** | -0.001 | -0.000 | -0.002 | 0.007 | 0.000 | 0.000 | 0.004 |
| ge | 0.019··· * | | | | | | | |
| | (-3.349) | (-0.931) | (-0.005) | (-1.510) | (0.528) | (0.686) | (0.639) | (0.933) |
| turnover ra | 0.001 | 0.003 | -0.005* | (-1.510) | -0.004 | 0.012** | -0.000 | 0.007* |
| te te | 0.001 | 0.003 | -0.003 | 0.007** | -0.004 | 0.012 * | -0.000 | 0.007 |
| ic | | | | * | | | | |
| | (0.479) | (1.207) | (-1.689) | (-3.204) | (-1.640) | (7.153) | (-0.207) | (1.954) |
| cons | 0.202** | 0.100** | 0.017 | 0.235** | 0.118 | 0.073 | 0.159** | 0.067** |
| _cons | * | 0.100 | 0.017 | * | 0.110 | 0.075 | 0.137 | * |
| | (4.000) | (2.117) | (0.632) | (5.748) | (1.572) | (1.258) | (2.099) | (3.571) |
| N | 270 | 252 | 270 | 286 | 198 | 198 | 246 | 269 |
| R^2 | 0.544 | 0.552 | 0.413 | 0.568 | 0.583 | 0.596 | 0.591 | 0.672 |
| F | 9.307 | 8.871 | 5.493 | 10.926 | 7.617 | 8.035 | 10.124 | 15.923 |
| | | | | | | | | |

***p<0.01, **p<0.05, *p<0.10

positive_ratio与ma_3d对比avg_sentiment

| | 1 _ | | | |
|---------------------|----------------|----------------|----------------|----------------|
| | (1) | (2) | (3) | (4) |
| | forward_ret_1d | forward_ret_1d | forward_ret_1d | forward_ret_1d |
| avg_sentiment | 0.0144*** | | | |
| | (2.9017) | | | |
| sentiment_std | -0.0048 | 0.0020 | | |
| | (-0.1843) | (0.0776) | | |
| avg intensity | 0.0087 | 0.0019 | -0.0026 | -0.0014 |
| | (0.3571) | (0.0803) | (-0.1536) | (-0.0752) |
| comment count | -0.0000 | -0.0000 | -0.0000** | -0.0000** |
| _ | (-1.2387) | (-1.2892) | (-2.1811) | (-2.1987) |
| sentiment consensus | -0.0082 | -0.0098 | -0.0055 | -0.0034 |
| _ | (-0.8420) | (-0.9871) | (-0.7378) | (-0.4349) |
| close | -0.0008*** | -0.0008*** | -0.0010*** | -0.0013*** |

| | (-8.0542) | (-8.0088) | (-7.0860) | (-7.3584) |
|---------------------|------------|------------|-----------|-----------|
| volume | -0.0000 | -0.0000 | -0.0000 | -0.0000 |
| | (-1.1581) | (-1.1059) | (-0.5960) | (-0.3245) |
| amount | -0.0000* | -0.0000* | -0.0000 | -0.0000 |
| | (-1.7720) | (-1.7207) | (-0.7761) | (-1.0563) |
| amplitude | -0.0013*** | -0.0013*** | -0.0013** | -0.0014** |
| | (-2.6281) | (-2.6075) | (-2.1711) | (-2.1087) |
| pct_change | 0.0001 | 0.0002 | -0.0005 | -0.0001 |
| | (0.4898) | (0.6459) | (-1.5558) | (-0.2752) |
| price_change | 0.0003 | 0.0003 | 0.0008*** | 0.0006** |
| | (1.3935) | (1.3574) | (3.0585) | (2.1630) |
| turnover_rate | 0.0008 | 0.0008 | 0.0015* | 0.0018* |
| | (1.0590) | (1.0532) | (1.7338) | (1.9596) |
| positive_ratio | | 0.0179** | | |
| | | (2.5560) | | |
| ma_3d | | | 0.0037 | |
| | | | (0.4312) | |
| std_3d | | | 0.0065 | |
| | | | (0.5971) | |
| sentiment_change_3d | | | -0.0000 | |
| | | | (-0.0037) | |
| ma_5d | | | | -0.0019 |
| | | | | (-0.1586) |
| std_5d | | | | -0.0129 |
| | | | | (-0.7436) |
| sentiment_change_5d | | | | 0.0000 |
| | | | | (0.9047) |
| _cons | 0.0778*** | 0.0693*** | 0.0634*** | 0.0899*** |
| | (5.7002) | (5.0906) | (4.0098) | (4.9578) |
| N | 1989 | 1989 | 1658 | 1436 |
| \mathbb{R}^2 | 0.257 | 0.256 | 0.237 | 0.236 |
| F | 22.052 | 21.965 | 17.493 | 16.097 |
| | | | | |

***p<0.01, **p<0.05, *p<0.10

ret_3/5d对比1d

| | (1) | (2) | (3) |
|---------------------|----------------|----------------|---|
| | forward_ret_1d | forward_ret_3d | forward_ret_5d |
| avg_sentiment | 0.0144*** | 0.0017 | -0.0135 |
| | (2.9017) | (0.2199) | (-1.4119) |
| sentiment_std | -0.0048 | -0.0100 | 0.0006 |
| | (-0.1843) | (-0.2410) | (0.0122) |
| avg_intensity | 0.0087 | -0.0131 | -0.0226 |
| | (0.3571) | (-0.3372) | (-0.4843) |
| comment_count | -0.0000 | -0.0000 | 0.0000 |
| _ | (-1.2387) | (-0.4005) | (1.5844) |
| sentiment_consensus | -0.0082 | -0.0181 | -0.0148 |
| | (-0.8420) | (-1.1536) | (-0.7904) |
| close | -0.0008*** | -0.0020*** | -0.0029*** |
| | (-8.0542) | (-12.4343) | (-15.1349) |
| volume | -0.0000 | -0.0000** | -0.0000*** |
| | (-1.1581) | (-2.0477) | (-2.8384) |
| amount | -0.0000* | -0.0000 | -0.0000** |
| | (-1.7720) | (-0.4204) | (-1.9850) |
| | • | , | • |

| amplitude | -0.0013*** | -0.0037*** | 0.0001 |
|----------------|------------|------------|------------|
| • | (-2.6281) | (-4.6466) | (0.1150) |
| pct change | 0.0001 | 0.0015*** | 0.0019*** |
| | (0.4898) | (3.1297) | (3.3201) |
| price_change | 0.0003 | 0.0000 | 0.0003 |
| | (1.3935) | (0.1092) | (0.7864) |
| turnover_rate | 0.0008 | -0.0009 | -0.0071*** |
| | (1.0590) | (-0.7617) | (-4.8466) |
| _cons | 0.0778*** | 0.2101*** | 0.2692*** |
| | (5.7002) | (9.6355) | (10.2804) |
| N | 1989 | 1989 | 1989 |
| \mathbb{R}^2 | 0.257 | 0.256 | 0.295 |
| F | 22.052 | 21.895 | 26.710 |

^{***}p<0.01, **p<0.05, *p<0.10