| hmz0n          | <b>.</b>                      | hmz0n                                 |                        | gmoq5          |   | 2tzb0          | •                  | REF01          | •            | j8nwc          |          |
|----------------|-------------------------------|---------------------------------------|------------------------|----------------|---|----------------|--------------------|----------------|--------------|----------------|----------|
| gmoq5          |                               | j8nwc                                 |                        | 5mahv          | •                                       | rdsnw          | •                  | gmoq5          | •            | qyzjx          | •        |
| 3vqbi          | A                             | gmoq5                                 |                        | sq07q<br>03cyy |   | hmz0n<br>mm0jf | •                  | yd6ub          | <b>*</b>     | mm0jf<br>rdsnw | •        |
| sq07q<br>j8nwc | <b>†</b>                      | 3vqbi<br>vzgyt                        | <b>*</b>               | kivfu          | •                                       | hdpuj          | •                  | hdpuj<br>2ggir | -            | 2tzb0          |          |
| xxh4i          |                               | yd6ub                                 | •                      | 7dhtp          |   | gmoq5          | •                  | y0xxd          |              | 6fyg5          | •        |
| hdpuj<br>dqxk4 | <b>♦</b>                      | sq07q<br>dqxk4                        | <b>♦</b><br>  <b>♦</b> | j8nwc<br>ypmr0 | <b>*</b>                                | j8nwc<br>qyzjx |                    | 5krdi<br>kivfu | <b>*</b>     | hdpuj<br>dqxk4 |          |
| vzgyt          | •                             | xxh4i                                 |                        | 3vqbi          | •                                       | vzgyt          |                    | ggm6n          | <b>*</b>     | fyx45          | •        |
| ypmr0          | <b>♦</b>                      | 0a7a8                                 |                        | yd6ub          | <b>•</b>                                | v2q0t          |                    | bq6fo          |              | eufcy          | •        |
| yd6ub<br>7egyc | <b>*</b>                      | 7dhtp<br>7egyc                        | •                      | nh6c0<br>hwf2k | •                                       | 6fyg5<br>dqxk4 |                    | hmz0n<br>qz8d5 | <b>*</b>     | hmz0n<br>vzgyt |          |
| 0a7a8          | <b>♦</b>                      | ypmr0                                 | <b> </b>               | qyzjx          | <b>*</b>                                | kuddg          | •                  | ypmr0          | •            | ypmr0          | •        |
| 7dhtp<br>qyzjx | •                             | hdpuj<br>qyzjx                        | •                      | hmz0n<br>tc4xa |   | jjd0b<br>3vqbi | -                  | 6fyg5<br>6cdyo | 9            | zdj0j<br>v2q0t | -        |
| w6jta          | <b>♦</b>                      | w6jta                                 | <b>♦</b>               | xxh4i          |   | tc4xa          |                    | sq07q          | •            | 5krdi          | -        |
| ji2zm          | <b>♦</b>                      | gnxuu                                 | <b>♦</b>               | h83sb          | •                                       | ji2zm          |                    | REF04          | -            | 6nmtt          |          |
| 5krdi<br>gnxuu | <b>♦</b>                      | 5krdi<br>tc4xa                        | <b>↑</b>               | 6cdyo<br>bqeuh | •                                       | sq07q<br>zdj0j | •                  | 5mahv<br>REF02 | -            | gmoq5<br>cp8kv | •        |
| tc4xa          | <b>♦</b>                      | ji2zm                                 | <b> </b>               | fmf7r          | •                                       | 5krdi          | -                  | 6nmtt          | -            | 3vqbi          | •        |
| 6cdyo<br>dbmg3 | <b>*</b>                      | 6cdyo<br>kivfu                        | •                      | 3wvyh<br>7egyc | <b>.</b>                                | yd6ub<br>bzeez |                    | d7vth<br>j8nwc | <b>→</b>     | sq07q<br>7dhtp | •        |
| kxsp3          | <b>♦</b>                      | dbmg3                                 | •                      | hdpuj          | •                                       | d7vth          |                    | zdj0j          | •            | wu52s          | •        |
| nh6c0          | •                             | kxsp3                                 | •                      | 2mi5w          | •                                       | fyx45          |                    | REF03          | _            | dyxbt          |          |
| kivfu<br>ujsgv | <b>◆</b>                      | 5mahv<br>bqeuh                        | •                      | 5krdi<br>dqxk4 | <b>*</b>                                | 25s67<br>ke5gu |                    | dqxk4<br>g6dwz |              | ahmtf<br>o7djk |          |
| wu52s          | <b>♦</b>                      | ujsgv                                 | •                      | ujsgv          | •                                       | 0a7a8          |                    | REF06          | -            | pku5g          |          |
| g6dwz<br>5mahv | <ul><li>◆</li><li>◆</li></ul> | nh6c0<br>g6dwz                        | •                      | 0a7a8<br>w6jta |   | nh6c0<br>ypmr0 | <b>♦</b>           | 5svjv<br>uisav | *            | po4g2<br>3wvyh | •        |
| bqeuh          | •                             | y0xxd                                 | •                      | g6dwz          | •                                       | 7egyc          |                    | ujsgv<br>tc4xa | -            | yd6ub          |          |
| d7vth          | •                             | wu52s                                 | •                      | vzgyt          |   | wu52s          |                    | qyzjx          | *            | 6cdyo          | <b>*</b> |
| 2mi5w<br>kuddg | <b>◆</b>                      | 3wvyh<br>d7vth                        |                        | 2ggir<br>y0xxd | •                                       | o7djk<br>ahmtf |                    | 3vqbi<br>cp8kv | *            | kuddg<br>ggm6n | <b>◆</b> |
| qz8d5          | <b>V</b>                      | 2mi5w                                 | <b>◆</b>               | gnxuu          | •                                       | dyxbt          |                    | vzgyt          | •            | jjd0b          |          |
| y0xxd<br>2ggir | •                             | qz8d5<br>h83sb                        | <b>♦</b>               | dbmg3<br>ji2zm | <b>♦</b>                                | xxh4i<br>eufcy | <b>◆</b>           | 3wvyh          |              | REF02<br>ke5gu | •        |
| dyxbt          | *                             | kuddg                                 |                        | kxsp3          | ♦                                       | w6jta          |                    | dbmg3          | •            | bzeez          | <b>♦</b> |
| mm0jf          | •                             | f3dpg                                 | •                      | d7vth          | <b>♦</b>                                | ggm6n          |                    | 0a7a8          | <b>\</b>     | xxh4i          |          |
| h83sb<br>3wvyh | <b>◆</b>                      | hwf2k<br>dyxbt                        | •                      | fyx45<br>wu52s | <b>♦</b>                                | qz8d5<br>gnxuu |                    | 7dhtp<br>kuddg | <b>⊕</b>     | w6jta<br>ji2zm | •        |
| f3dpg          | •                             | cr3hs                                 | •                      | qz8d5          | *                                       | 6cdyo          |                    | 4nfzz          | <del></del>  | gnxuu          | <b>♦</b> |
| 25s67          | •                             | REF02                                 |                        | cr3hs          | <b>⇔</b>                                | g6dwz          |                    | ahmtf          | •            | tc4xa          |          |
| zdj0j<br>7gg6s | <ul><li>❤</li><li></li></ul>  | 2ggir<br>7gg6s                        | •                      | REF02<br>f3dpg | •                                       | sqosi<br>po4g2 |                    | o7djk<br>v2q0t | •            | nh6c0<br>d7vth |          |
| hwf2k          |                               | mm0jf                                 | •                      | kuddg          |   | pcv32          | <b></b>            | hf4wj          |              | 2ggir          |          |
| pcv32<br>v2q0t | <ul><li>♦</li></ul>           | 25s67<br>REF05                        | •                      | dyxbt<br>REF05 | •                                       | pku5g<br>7dhtp |                    | hwf2k<br>dyxbt | •            | qz8d5<br>mwuua |          |
| rdsnw          | <b>⇔</b>                      | arw58                                 | •                      | 25s67          | *                                       | dbmg3          | <b>\rightarrow</b> | mwuua          | •            | 7egyc          | <b>→</b> |
| ggm6n          | <b>*</b>                      | 03cyy                                 | •                      | 7gg6s          | •                                       | 6nmtt          |                    | 25s67          |              | 0a7a8          |          |
| jjd0b<br>2tzb0 | ◆                             | 4p2ph<br>zdj0j                        | <b>◆</b>               | arw58<br>mm0jf | •                                       | kivfu<br>mwuua |                    | nh6c0<br>ji2zm | ◆            | kivfu<br>g6dwz |          |
| cr3hs          | -                             | jjd0b                                 | •                      | 4p2ph          | •                                       | cr3hs          |                    | 623c0          | •            | 25s67          |          |
| arw58<br>ahmtf | <b>◆</b>                      | rdsnw<br>ggm6n                        | <b>♦</b>               | jjd0b<br>3oqhx | *                                       | 4nfzz<br>5svjv |                    | cr3hs<br>REF05 |              | sqosi<br>pcv32 |          |
| o7djk          | <b>*</b>                      | v2q0t                                 | <b>♦</b>               | zdj0j          | •                                       | 3wvyh          |                    | w6jta          | ♦            | 5svjv          |          |
| fmf7r          | ◆                             | pcv32                                 | <b>♦</b>               | rdsnw          | <b>♦</b>                                | kxsp3          |                    | bzeez          | ◆            | REF06          |          |
| 4p2ph<br>6fyg5 | <b>◆</b>                      | 2tzb0<br>fmf7r                        | •                      | ggm6n<br>v2q0t | ♦                                       | 5mahv<br>hf4wj |                    | 2mi5w<br>xxh4i | •            | y0xxd<br>REF01 |          |
| REF02          |                               | fyx45                                 | <b>◆</b>               | pcv32          | <b>♦</b>                                | ujsgv          |                    | mm0jf          | <del>©</del> | 4nfzz          |          |
| sqosi<br>rs4ns | •                             | ahmtf                                 | <ul><li>♦</li></ul>    | 2tzb0<br>ahmtf | <b>♦</b>                                | y0xxd          |                    | sqosi          | -            | dbmg3          |          |
| c7t5j          |                               | o7djk<br>sqosi                        | •                      | o7djk          | ♦                                       | 2ggir<br>cp8kv |                    | eufcy<br>gnxuu |              | ynquk<br>623c0 |          |
| jc68f          | •                             | 6fyg5                                 | <b>*</b>               | sqosi          | •                                       | 623c0          |                    | wu52s          | 1            | hf4wj          |          |
| 03cyy<br>REF05 |                               | rs4ns<br>c7t5j                        | •                      | tzzb5<br>6fyg5 | <b>◆</b>                                | REF02<br>tzzb5 |                    | kxsp3<br>7egyc | <b>*</b>     | kxsp3<br>ujsgv |          |
| hsotx          | <b>◆</b>                      | jc68f                                 | •                      | rs4ns          | <b>◆</b>                                | 6cm6a          | <b>⇔</b>           | jjd0b          | ◆            | cr3hs          |          |
| ke5gu          | <b>♦</b>                      | hsotx                                 | <b>◆</b>               | c7t5j          | <b>◆</b>                                | 2mi5w          |                    | rdsnw          | <b>*</b>     | REF05          |          |
| mwuua<br>fe8ws | ◆                             | fe8ws<br>ke5gu                        | <b>◆</b>               | jc68f<br>bq6fo | <b>⊗</b>                                | REF04<br>REF01 |                    | fmf7r<br>ke5gu |              | REF03<br>hwf2k |          |
| 5t0yn          | •                             | 5t0yn                                 | •                      | hsotx          | <b>♦</b>                                | eg52i          | <b>\( </b>         | 2tzb0          | ●            | REF04          |          |
| fyx45<br>6nmtt |                               | 3oqhx<br>6nmtt                        | •                      | fe8ws<br>ke5gu | *                                       | REF03<br>REF06 |                    | f3dpg<br>7gg6s | •            | 5mahv<br>2mi5w |          |
| eufcy          | ♦                             | mwuua                                 | •                      | 5t0yn          | *                                       | padym          |                    | pnc4j          | +            | pnc4j          |          |
| tzzb5          | •                             | REF04<br>REF01                        |                        | 6nmtt          | ♦                                       | hwf2k          |                    | ynquk<br>pku5a | •            | 7gg6s<br>i4nh3 |          |
| 3oqhx<br>bzeez | <b>♦</b>                      | REF01                                 |                        | padym<br>odex0 | <b>◆</b>                                | fcspk<br>f3dpg |                    | pku5g<br>j4nb3 |              | j4nb3<br>f3dpg |          |
| ynquk          | •                             | REF03                                 | <b>⋄</b>               | mwuua          | •                                       | bq6fo          |                    | 03суу          | +            | fmf7r          |          |
| 5svjv<br>odex0 |                               | tzzb5<br>eufcy                        | •                      | eufcy<br>REF04 | ♦                                       | 7gg6s<br>4p2ph |                    | h83sb<br>bqeuh | •            | 03cyy<br>bq6fo |          |
| padym          |                               | odex0                                 |                        | REF01          | <b>◆</b>                                | odex0          |                    | jc68f          | •            | bqeuh          |          |
| pnc4j          | <b>®</b>                      | padym                                 | <b>◆</b>               | REF06          | <b>◆</b>                                | arw58          |                    | 5t0yn          | •            | 3oqhx          |          |
| REF06<br>REF03 | <b>⊕</b>                      | pnc4j<br>bzeez                        | <b>◆</b>               | REF03<br>6cm6a | - ♦                                     | ynquk<br>REF05 |                    | fe8ws<br>c7t5j | •            | odex0<br>padym |          |
| REF01          |                               | fcspk                                 | -                      | fcspk          | <b>◆</b>                                | hsotx          | -                  | hsotx          | •            | h83sb          |          |
| fcspk<br>6cm6a | ◆                             | 6cm6a                                 | •                      | 5svjv<br>pnc4j | <ul><li>◆</li><li> </li><li>◆</li></ul> | rs4ns<br>fe8ws |                    | rs4ns<br>arw58 | →            | c7t5j<br>jc68f |          |
| REF04          |                               | ynquk<br>5svjv                        | <b>◆</b>               | eg52i          | <b>◆</b>                                | 5t0yn          |                    | 4p2ph          | •            | fe8ws          |          |
| bq6fo          | •                             | bq6fo                                 | -                      | bzeez          | ♦                                       | c7t5j          |                    | po4g2          |              | 5t0yn          |          |
| 623c0<br>4nfzz | <b>◆</b>                      | eg52i<br>4nfzz                        | *                      | ynquk<br>5585v | •                                       | jc68f<br>fmf7r |                    | 5585v<br>3oqhx |              | fcspk<br>eg52i |          |
| eg52i          |                               | 623c0                                 | <b>◆</b>               | 4nfzz          | <b>♦</b>                                | pnc4j          |                    | fcspk          | +            | arw58          |          |
| cp8kv<br>5585v | <b>∞</b>                      | 5585v<br>j4nb3                        |                        | 623c0<br>j4nb3 | ♦                                       | 5585v<br>3oqhx |                    | odex0<br>padym |              | hsotx<br>tzzb5 |          |
| j4nb3          | <b>◆</b>                      | cp8kv                                 | →                      | cp8kv          | •                                       | j4nb3          |                    | fyx45          |              | 5585v          |          |
| hf4wj          |                               | hf4wj                                 | <b>∞</b> —             | hf4wj          |   | bqeuh          |                    | 6cm6a          | +            | rs4ns          |          |
| pku5g<br>po4g2 |                               | <ul><li>pku5g</li><li>po4g2</li></ul> |                        | pku5g<br>po4g2 |   | 03cyy<br>h83sb |                    | tzzb5<br>eg52i |              | 4p2ph<br>6cm6a |          |
| L              | 0 5<br>DMC                    | 5                                     | 0 5                    | . 9-           | 0 5                                     | 1              | 0 1                |                | -5 0 5       |                | -1 0 1   |
|                | RMS                           | C                                     | MAE                    |                | ME                                      |                | $R^2$              |                | m            |                | τ        |