

TL\_matthews\_corrcoef  
p = 1.65e-18

|                  |         |                |           |                  |         |                |         |                |
|------------------|---------|----------------|-----------|------------------|---------|----------------|---------|----------------|
| bxt_gmo          | -       | ***            | ***       | NS               | ***     | **             | ***     | **             |
| bxt_gmo__nrlmf   | ***     | -              | ***       | ***              | ***     | ***            | ***     | ***            |
| bxt_gmosa        | ***     | ***            | -         | ***              | *       | ***            | ***     | ***            |
| bxt_gmosa__nrlmf | NS      | ***            | ***       | -                | ***     | NS             | ***     | NS             |
| bxt_gso          | ***     | ***            | *         | ***              | -       | ***            | ***     | ***            |
| bxt_gso__nrlmf   | **      | ***            | ***       | NS               | ***     | -              | ***     | NS             |
| bxt_lmo          | ***     | ***            | ***       | ***              | ***     | ***            | -       | ***            |
| bxt_lmo__nrlmf   | **      | ***            | ***       | NS               | ***     | NS             | ***     | -              |
|                  | bxt_gmo | bxt_gmo__nrlmf | bxt_gmosa | bxt_gmosa__nrlmf | bxt_gso | bxt_gso__nrlmf | bxt_lmo | bxt_lmo__nrlmf |