|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable *vs.* *SLC16A3* | Pearson correlation coefficient | *P*-value | Control variables | Partial correlation coefficient | *P*-value |
| *ESR1* | –0.251 | <0.001 | *PGR, ERBB2* | –0.192 | <0.001 |
| *PGR* | –0.202 | <0.001 | *ESR1*, *ERBB2* | –0.114 | 0.021 |
| *ERBB2* | –0.075 | 0.13 | *ESR1*, *PGR* | –0.097 | 0.050 |
| *SLC4A7* | –0.137 | 0.006 | *ESR1*, *PGR*, *ERBB2* | –0.060 | 0.23 |
| *SLC9A1* | –0.068 | 0.17 | *ESR1*, *PGR*, *ERBB2* | 0.021 | 0.68 |
| *SLC16A1* | 0.131 | 0.008 | *ESR1*, *PGR*, *ERBB2* | 0.034 | 0.50 |