|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable *vs.* *SLC4A7* | Pearson correlation coefficient | *P*-value | Control variables | Partial correlation coefficient | *P*-value |
| *ESR1* | 0.317 | <0.001 | *PGR, ERBB2* | 0.233 | <0.001 |
| *PGR* | 0.265 | <0.001 | *ESR1*, *ERBB2* | 0.153 | <0.001 |
| *ERBB2* | –0.144 | <0.001 | *ESR1*, *PGR* | –0.129 | <0.001 |
| *SLC9A1* | 0.087 | 0.003 | *ESR1*, *PGR*, *ERBB2* | 0.023 | 0.43 |
| *SLC16A1* | –0.103 | <0.001 | *ESR1*, *PGR*, *ERBB2* | –0.037 | 0.20 |
| *SLC16A3* | –0.137 | 0.006 | *ESR1*, *PGR*, *ERBB2* | –0.060 | 0.23 |