**Supplementary table 3** Characteristics of the 5 genes in the signature

|  |  |  |
| --- | --- | --- |
| Gene symbol | Gene title | Coefficient |
| LYPD1 | LY6/PLAUR domain containing 1 | -0.02463 |
| DCN | decorin | 0.021033 |
| RARRES1 | retinoic acid receptor responder 1 | 0.033396 |
| PEG3 | paternally expressed 3 | 0.047122 |
| IGF2 | insulin like growth factor 2 | 0.105386 |