**Table S1. List of Features extracted per cell and related to the nucleus.**

|  |
| --- |
| C\_Texture\_AngularSecondMoment\_N\_3 |
| C\_Texture\_Contrast\_N\_3 |
| C\_Texture\_Correlation\_N\_3 |
| C\_Texture\_Variance\_N\_3 |
| C\_Texture\_InverseDifferenceMom\_N\_3 |
| C\_Texture\_SumAverage\_N\_3 |
| C\_Texture\_SumVariance\_N\_3 |
| C\_Texture\_SumEntropy\_N\_3 |
| C\_Texture\_Entropy\_N\_3 |
| C\_Texture\_DifferenceVariance\_N\_3 |
| C\_Texture\_DifferenceEntropy\_N\_3 |
| C\_Texture\_InfoMeas1\_N\_3 |
| C\_Texture\_InfoMeas2\_N\_3 |
| C\_Texture\_GaborX\_N\_3 |
| C\_Texture\_GaborY\_N\_3 |

C- Cell. N-Nuclei.