



Fig.1. Pluripotency control of the SCTi003-A cell line with Epi-Pluri-Score.

DNA-methylation was analyzed at three specific CpG sites. One of these CpGs was localized within the pluripotency-associated gene *POU5F1* (also known as *OCT4*). Furthermore, the difference in DNAm levels (β-values) of CpGs in *ANKRD46* and *C14orf115* was determined and combined as Epi-Pluri-Score (Lenz M., Goetzke R., et al., *Scientific Reports* 2015; 5:8973). The red and blue clouds refer to DNAm levels measured by pyrosequencing of 163 pluripotent and 46 non-pluripotent cell preparations, respectively. Epi-Pluri-Score classified the SCTi003-A cell line as pluripotent (positive Epi-Pluri-Score). For further information please contact www.cygenia.com.