|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Length in bp** | **G+C content** | **A+T content** | **Nr of CpGs** | **o/e CpG ratio** | **CpGs/100bp** |
| **PuroGFP** | 1267 bp | 66.5% | 33.5% | 140 CpGs | 1.0 | 11 |
| **Artificial CGI 1** | 1055 bp | 69.5% | 30.5% | 127 CpGs | 1.0 | 12 |
| **Artificial CGI 2** | 1014 bp | 64.8% | 35.2% | 85 CpGs | 0.8 | 8 |
| **Low CpG/ High G+C** | 1008 bp | 64.4% | 35.6% | 10 CpGs | 0.1 | 1 |
| **High CpG/ Low G+C** | 1007 bp | 40.3% | 59.7% | 100 CpGs | 2.5 | 10 |
| **High CpG/ Low G+C 2** | 1096 bp | 41.8% | 58.2% | 105 CpGs | 2.1 | 10 |
| **High CpG/ Low G+C 3** | 1002 bp | 40% | 60% | 84 CpGs | 2.1 | 8 |
| **High CpG/ Medium G+C** | 1006 bp | 51.6% | 48.4% | 100 CpGs | 1.6 | 10 |

Wachter et al 2014 Figure 1-source data 1