|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| GSE52712 | Affymetrix | Microarray | 19 (20) | 1 | Manchester (UK) |
| GSE40987 | Affymetrix | Microarray | 10 (10) | 0 | Boston (USA) |
| GSE52262 | Affymetrix | Microarray | 16 (\*\*27; ?) | 0 | Houston (USA) |
| GSE12790 | Affymetrix | Microarray | 20 (\*\*98; 17 are MCF10A, 1 is MCF7) | 1 | San Francisco (USA) |
| GSE46834 | Illumina | Microarray | 8 (8) | 0 | New York (USA) |
| GSE68651 | Illumina | Microarray | 35 (36) | 1 | Southampton (UK) |
| GSE74251 | Illumina | RNA-Seq | 12 (\*\*6 are YB5 colon cancer cells) | 0 | Philadelphia (USA) |
| GSE74377 | Illumina | RNA-Seq | 12 (\*\*16; ?) | 0 | Iowa (USA) |
| TOTAL | Integrated |  | 132 | 3 |  |
| TEST SERIES |  |  |  |  |  |
| Series | Platform | Technology | Quality samples | Excluded outliers | Samples origin |
| GSE78011 | Illumina | RNA-Seq | 3 (\*\*10; 3 are controls?) | 0 | Louisville (USA) |
| GSE81593 | Illumina | RNA-Seq | 3 (\*\*12; ?) | 0 | New York (USA) |
| GSE75292 | Illumina | Microarray | 6 (6) | 1 | Goyang (South Korea) |
| GSE29327 | Affymetrix | Microarray | 6 (6) | 0 | South San Francisco (USA) |
| GSE30931 | Illumina | Microarray | 12 (12) | 0 | Goettingen (Germany) |
| GSE48398 | Illumina | Microarray | 36 (36) | 0 | Texas (USA) |
| GSE35928 | Affymetrix | Microarray | 6 (6) | 0 | Piscataway (USA) |
| GSE57339 | Illumina | Microarray | 12 (12) | 0 | New Haven (USA) |
| GSE45715 | Illumina | Microarray | 42 (\*\*53; 42 are MCF7, 11 are MCF10A) | 0 | Miami (USA) |