

The CopyNumber450kData User's Guide: Normal controls for the CopyNumber450k package

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Contents

| | |
|-----------------------|----------|
| 1 Description | 1 |
| 1.1 Example | 2 |

1 Description

In this package we provide a set of 52 control samples for the package CopyNumber450k. The provided controls consist of material from healthy patients with nominally no copy number aberrations. Users of CopyNumber450k may use this data package to complement their analysis.

1.1 Example

```
> require(CopyNumber450kData)
> data(RGcontrolSetEx)
> pData(RGcontrolSetEx) [,3:4]
```

| | Sample_Name | Sample_Group |
|-------------------|-------------|--------------|
| 8667045060_R01C01 | Control 1 | control |
| 8667045060_R05C02 | Control 2 | control |
| 8667045134_R04C01 | Control 3 | control |
| 8667045134_R02C02 | Control 4 | control |
| 8784225140_R02C01 | Control 5 | control |
| 8784225140_R03C01 | Control 6 | control |
| 8784225140_R04C02 | Control 7 | control |
| 8784241018_R05C01 | Control 8 | control |
| 8784241018_R01C02 | Control 9 | control |
| 8784241018_R06C02 | Control 10 | control |
| 8784241104_R03C02 | Control 11 | control |
| 8784241104_R05C02 | Control 12 | control |
| 8784241116_R01C01 | Control 13 | control |
| 8784241116_R04C01 | Control 14 | control |
| 8221916011_R01C01 | Control 15 | control |
| 8221916011_R02C01 | Control 16 | control |
| 8221916011_R03C01 | Control 17 | control |
| 8221916011_R04C01 | Control 18 | control |
| 8221916038_R01C02 | Control 19 | control |
| 9296930142_R01C01 | Control 20 | control |
| 9296930142_R02C01 | Control 21 | control |
| 9296930142_R03C01 | Control 22 | control |
| 9296930142_R04C01 | Control 23 | control |
| 9296930142_R05C01 | Control 24 | control |
| 9296930142_R06C01 | Control 25 | control |
| 9296930142_R01C02 | Control 26 | control |
| 9296930142_R02C02 | Control 27 | control |
| 9296930142_R03C02 | Control 28 | control |
| 9296930142_R05C02 | Control 29 | control |
| 9296930142_R06C02 | Control 30 | control |
| 9296931008_R01C01 | Control 31 | control |
| 9296931008_R02C01 | Control 32 | control |

| | | |
|-------------------|------------|---------|
| 9296931008_R03C01 | Control 33 | control |
| 9296931008_R04C01 | Control 34 | control |
| 9296931008_R05C01 | Control 35 | control |
| 9296931008_R06C01 | Control 36 | control |
| 9296931008_R02C02 | Control 37 | control |
| 9296931008_R03C02 | Control 38 | control |
| 9296931008_R04C02 | Control 39 | control |
| 9296931008_R05C02 | Control 40 | control |
| 9296931008_R06C02 | Control 41 | control |
| 9296931071_R03C01 | Control 42 | control |
| 9296931071_R04C01 | Control 43 | control |
| 9296931071_R01C02 | Control 44 | control |
| 9296931071_R04C02 | Control 45 | control |
| 9296931124_R03C01 | Control 46 | control |
| 5911815023_R04C01 | Control 47 | control |
| 5911815023_R05C01 | Control 48 | control |
| 5911815023_R06C01 | Control 49 | control |
| 6229017016_R03C02 | Control 50 | control |
| 5911815023_R01C01 | Control 51 | control |
| 5911815023_R02C01 | Control 52 | control |