

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

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## 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