Readme File

File	Description
1a all data.rar	Contains all the Break Junction curves for the compound 1a in a txt file. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip in TXT format and they can be imported with OriginLab or Microsoft Excel to analyse them.
1b alldata.rar	Contains all the Break Junction curves for the compound 1b in a txt file. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip in TXT format and they can be imported with OriginLab or Microsoft Excel to analyse them.
2a.rar	Contains all the Break Junction curves for the compound 2a. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
2b.rar	Contains all the Break Junction curves for the compound 2b. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
3a.rar	Contains all the Break Junction curves for the compound 3a. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.

3b alldata.rar	Contains all the Break Junction curves for the compound 3b in a txt file. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip in TXT format and they can be imported with OriginLab or Microsoft Excel to analyse them.
4a.rar	Contains all the Break Junction curves for the compound 4a. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
4b.rar	Contains all the Break Junction curves for the compound 4b. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
5a.rar	Contains all the Break Junction curves for the compound 5a. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
5b alldata.rar	Contains all the Break Junction curves for the compound 5b in a txt file. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip in TXT format and they can be imported with OriginLab or Microsoft Excel to analyse them.
6a.rar	Contains all the Break Junction curves for the compound 6a. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of

	the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
6b.rar	Contains all the Break Junction curves for the compound 6b. The two first columns are the raw data measured for the molecule and the rest of the columns are the analysis of the raw data. Measured in Mesitylene with Break Junction technique at 100mV bias. Data can be extracted with Winzip and can be opened with OriginLab.
Readme	Contains the description of the different files uploaded.