

<https://wp.unil.ch/gtf/utilities/>

**Guidelines for RNA and DNA aliquots for the Fragment Analyzer**

- Please put samples in a **plastic bag** with your **name, PI, Institute**, sample type (**DNA, RNA, lib**), date, **High** or **Standard** Sensitivity Assay
- RNA** : Please use **0.2 ml strip tubes**, number tubes, send email with sample names and conc. Drop bag in -80, red box (see photos)
- DNA NGS libraries & fragmented gDNA** : give bag to someone from the lab and send an email (if you like FA + Qbit we need 3.5 ul)
- If the concentration of your sample is between the Standard and High Sensitivity ranges, please dilute it for High Sensitivity Assay!**

<b>RNA</b> aliquot 2.5 to 4ul <b>in 0.2 ml strip tubes</b>	<b>High Sensitivity Assay</b>	<b>Standard Sensitivity Assay</b>	<b>Persons responsible for RNA</b>
Concentration	2ng to 5 ng/ul	30 - 500 ng/ul	<a href="mailto:Hannes.Richter@unil.ch">Hannes.Richter@unil.ch</a> & <a href="mailto:Corinne.Peter@unil.ch">Corinne.Peter@unil.ch</a>

<b>DNA</b> , NGS libraries & fragmented DNA (2.5 to 4ul)	<b>High Sensitivity Assay</b>	<b>Standard Sensitivity Assay</b>	<b>Persons responsible for DNA, ngs library, gDNA</b>
Concentration	0.1 - 5 ng/ul	20 - 100 ng/ul	<a href="mailto:Roberto.Sermier@unil.ch">Roberto.Sermier@unil.ch</a>
			<a href="mailto:Melanie.Dupasquier@unil.ch">Melanie.Dupasquier@unil.ch</a>
<b>gDNA</b>	<b>High Sensitivity Assay</b>	<b>Only High Sensitivity</b>	<a href="mailto:Corinne.Peter@unil.ch">Corinne.Peter@unil.ch</a>
Concentration	0.5 - 2 ng/ul	<b>Assay for gDNA</b>	<a href="mailto:Aline.charpagne@unil.ch">Aline.charpagne@unil.ch</a>

