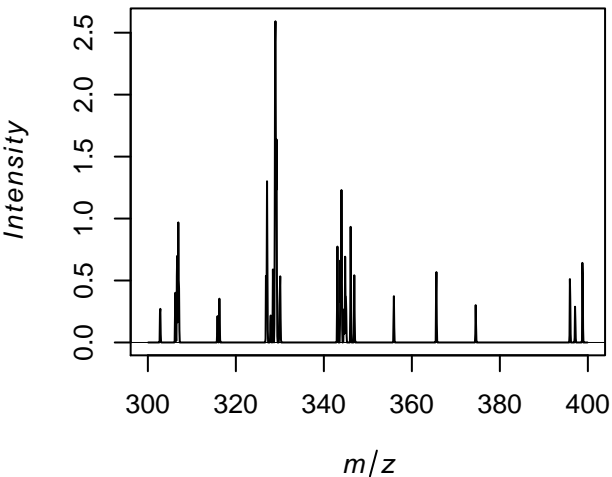


Quality control during preprocessing

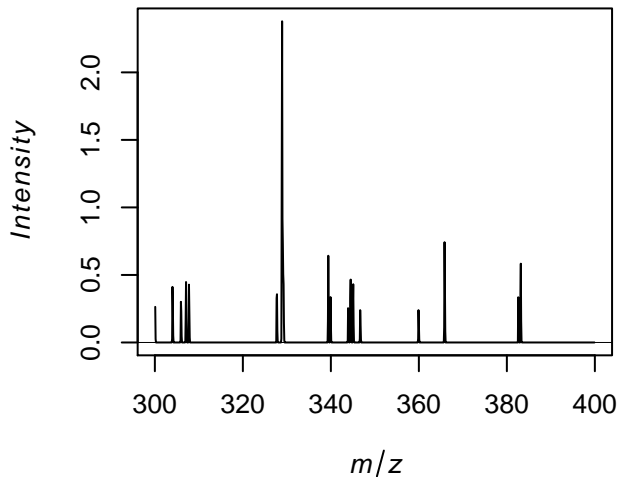
Filename: Example_Continuous.i

Input spectra

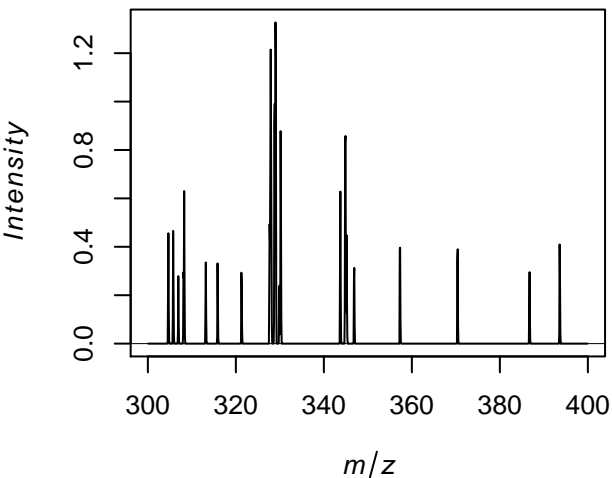
spectrum x = 1, y = 2



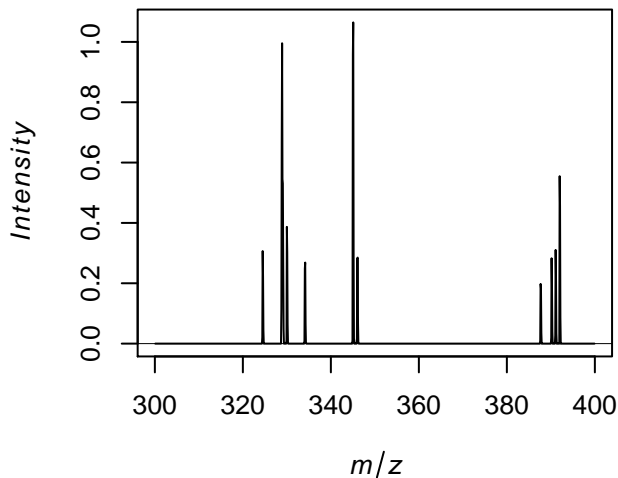
spectrum x = 2, y = 2



spectrum x = 2, y = 3

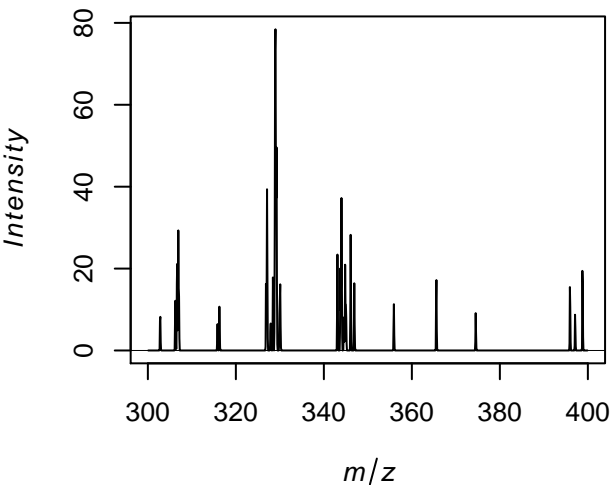


spectrum x = 3, y = 2

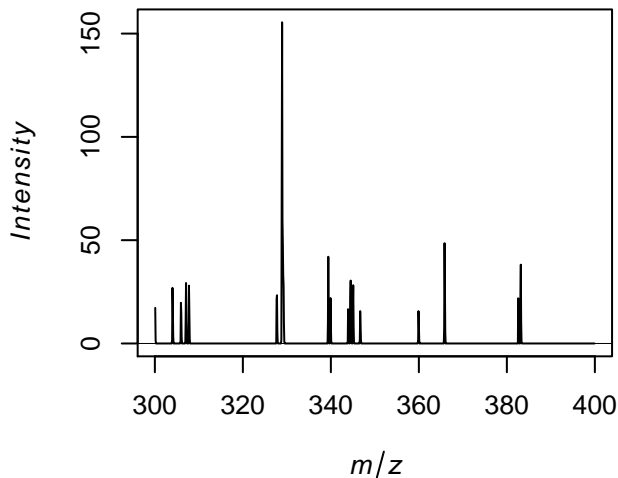


Spectra after normalization

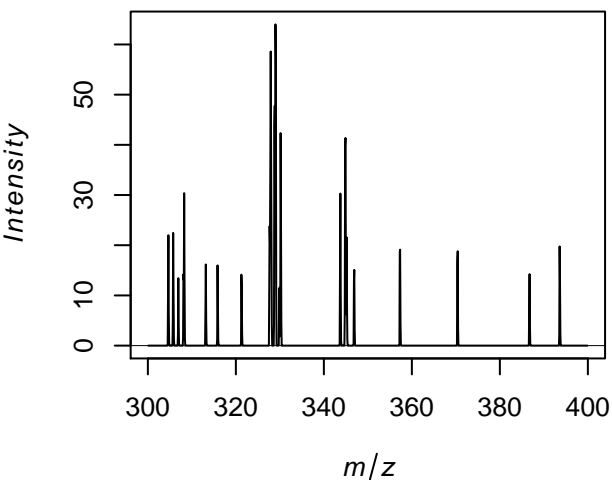
spectrum x = 1, y = 2



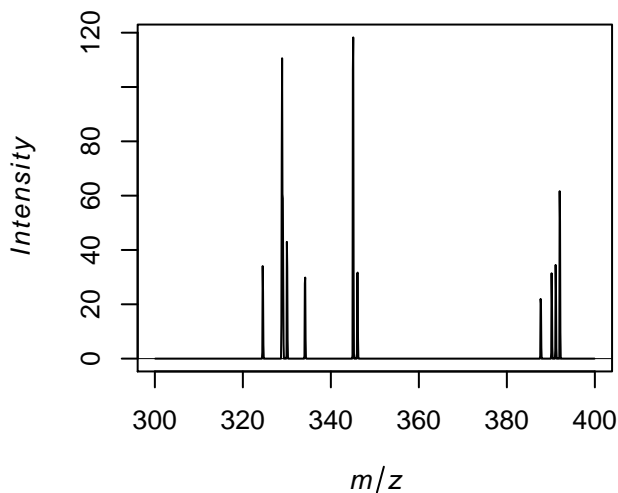
spectrum x = 2, y = 2



spectrum x = 2, y = 3

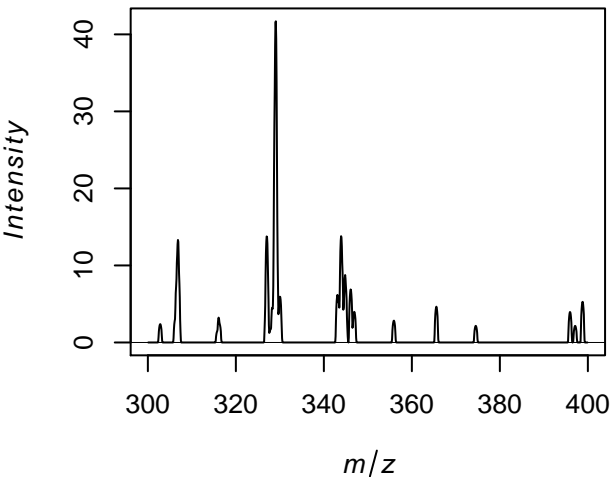


spectrum x = 3, y = 2

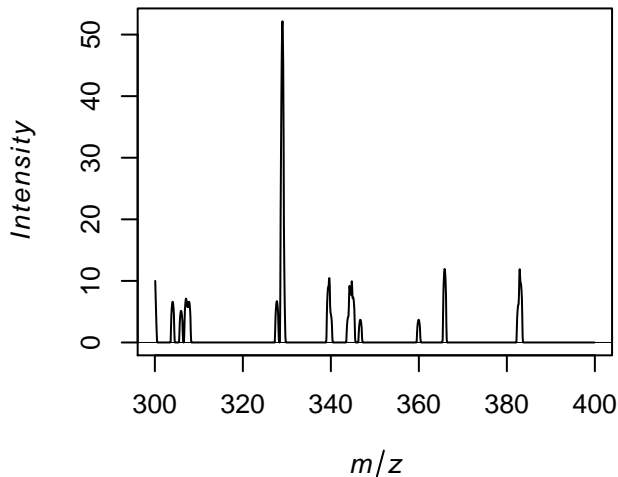


Spectra after smoothing

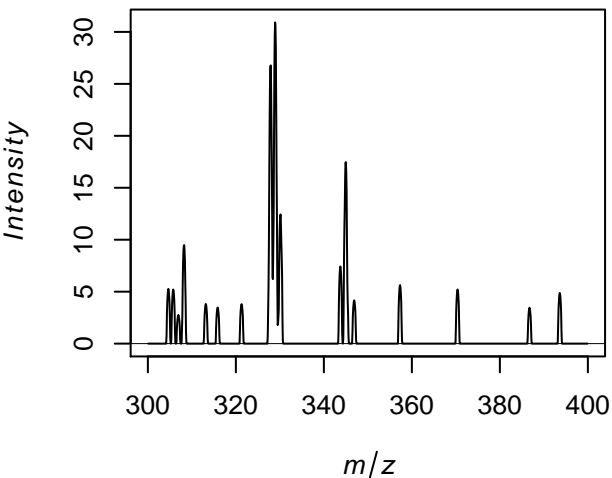
spectrum x = 1, y = 2



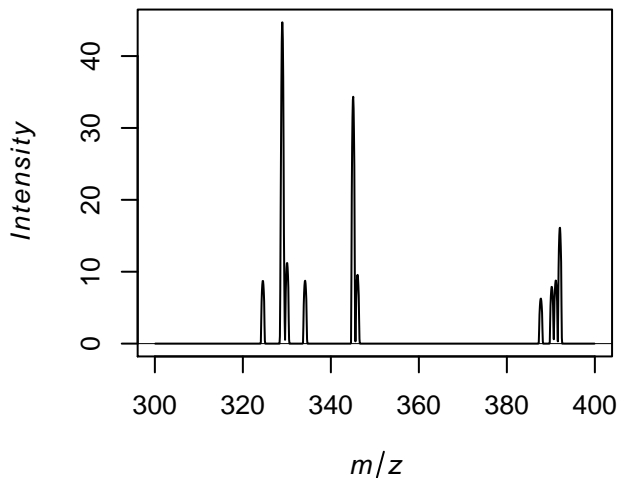
spectrum x = 2, y = 2



spectrum x = 2, y = 3

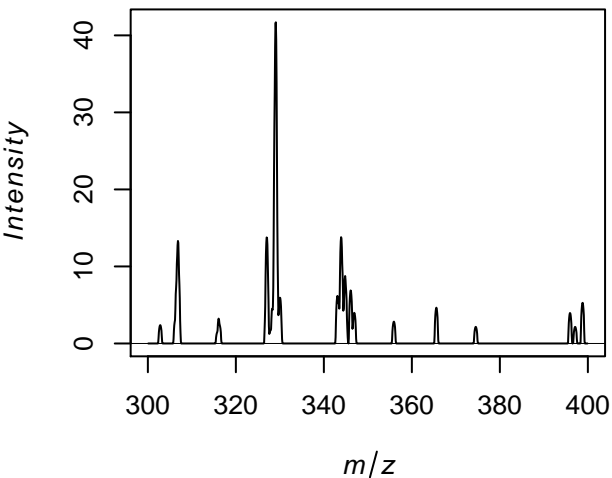


spectrum x = 3, y = 2

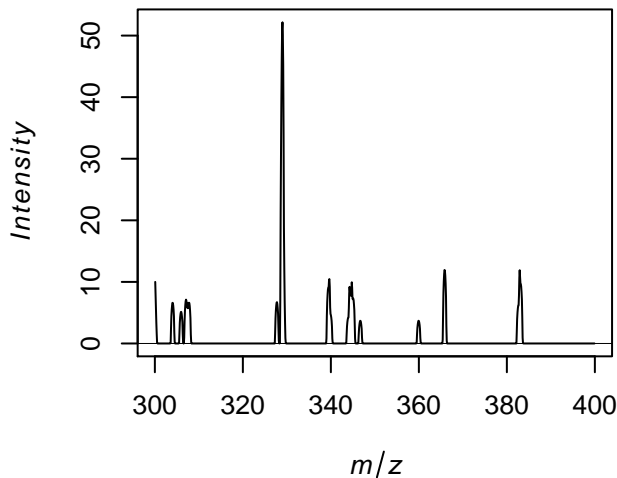


Spectra after peak picking

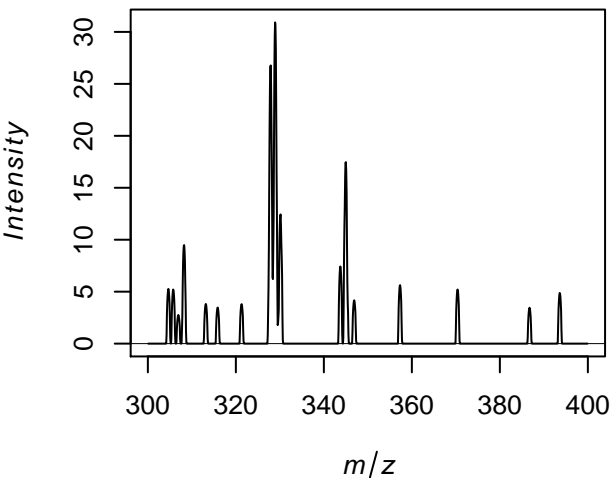
spectrum x = 1, y = 2



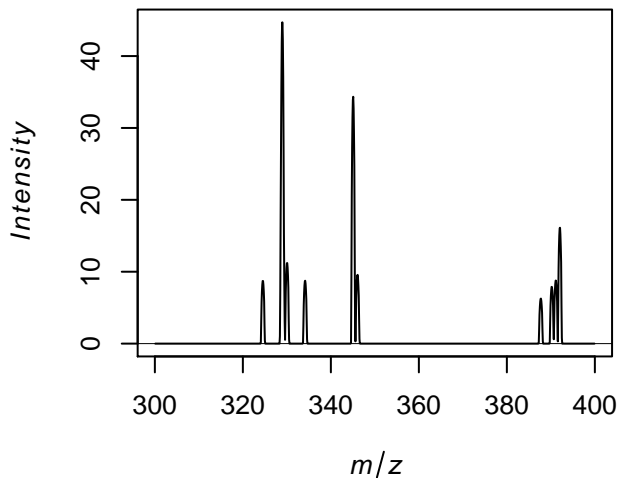
spectrum x = 2, y = 2



spectrum x = 2, y = 3

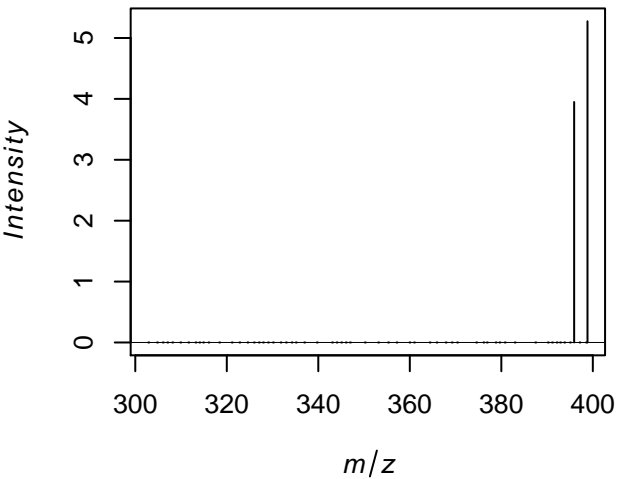


spectrum x = 3, y = 2

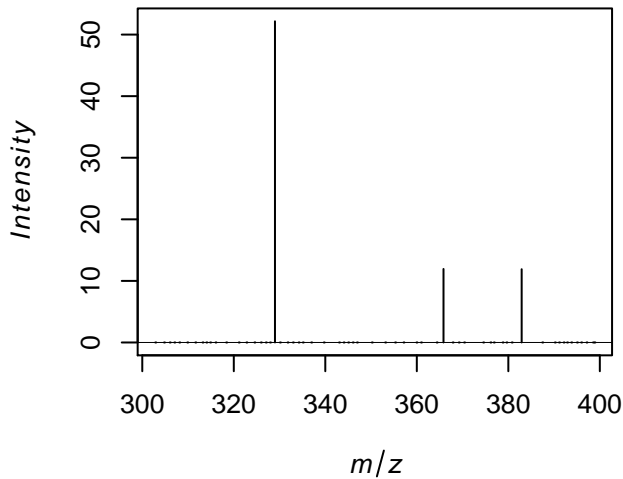


Spectra after alignment

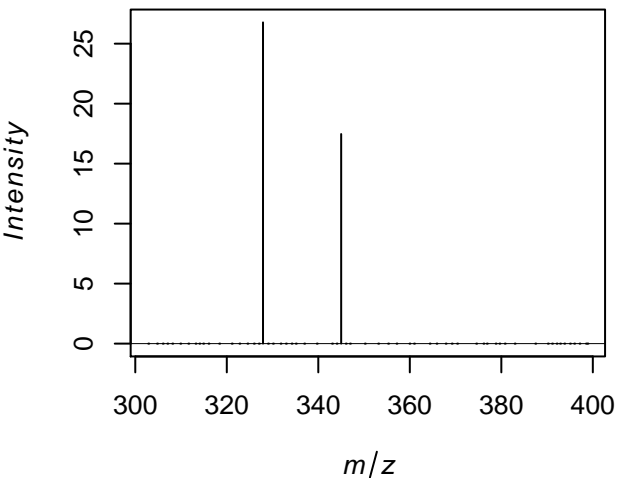
spectrum x = 1, y = 2



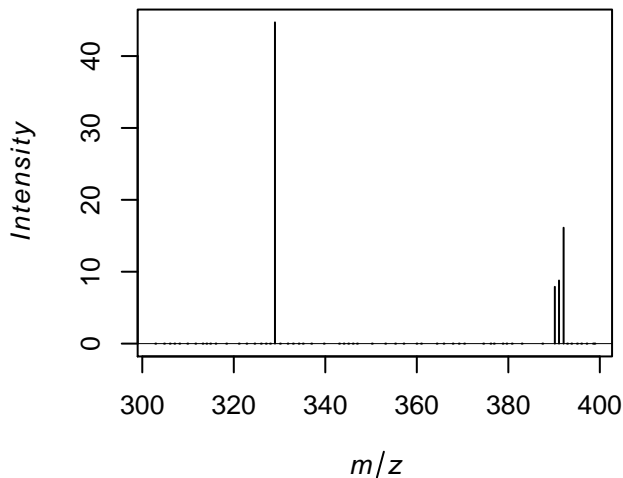
spectrum x = 2, y = 2



spectrum x = 2, y = 3

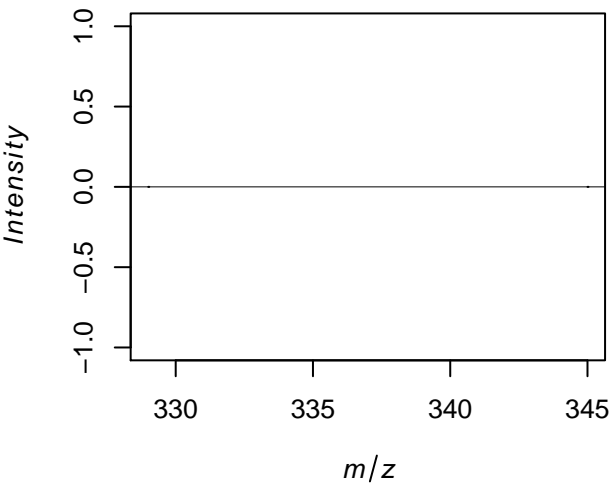


spectrum x = 3, y = 2

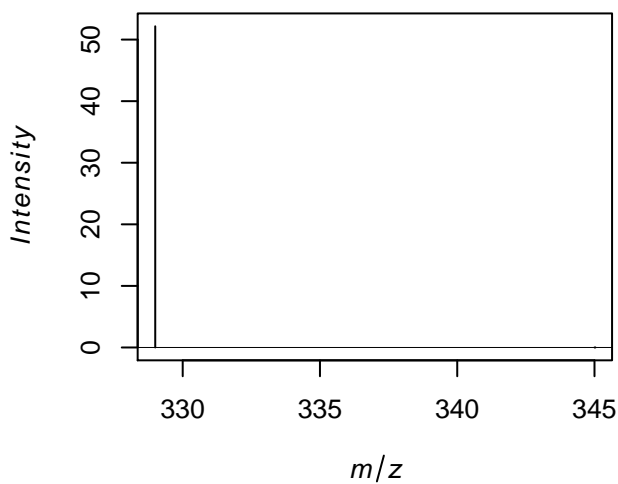


Spectra after filtering

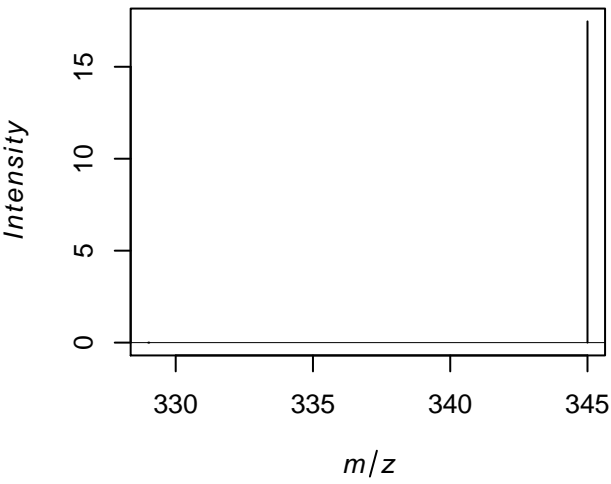
spectrum x = 1, y = 2



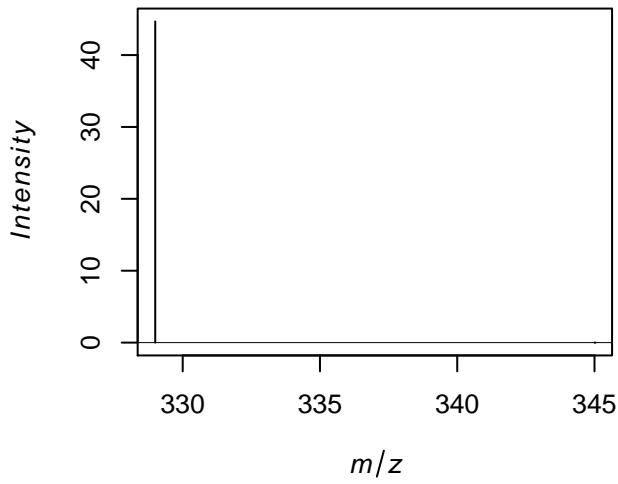
spectrum x = 2, y = 2



spectrum x = 2, y = 3

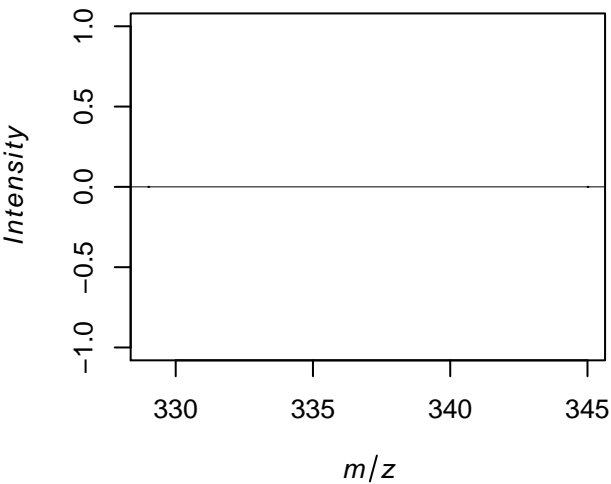


spectrum x = 3, y = 2

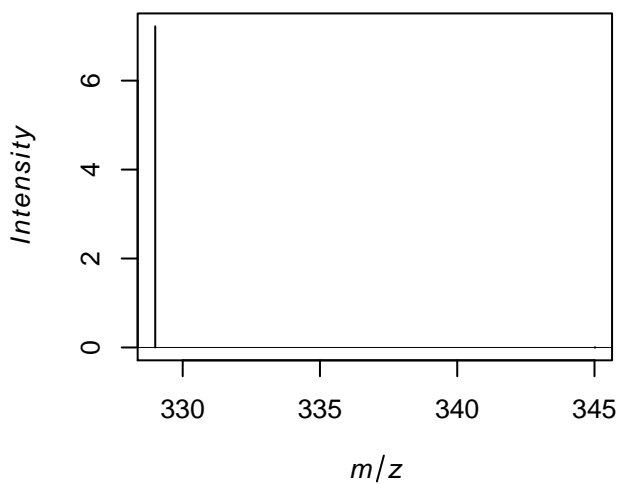


Spectra after transformation

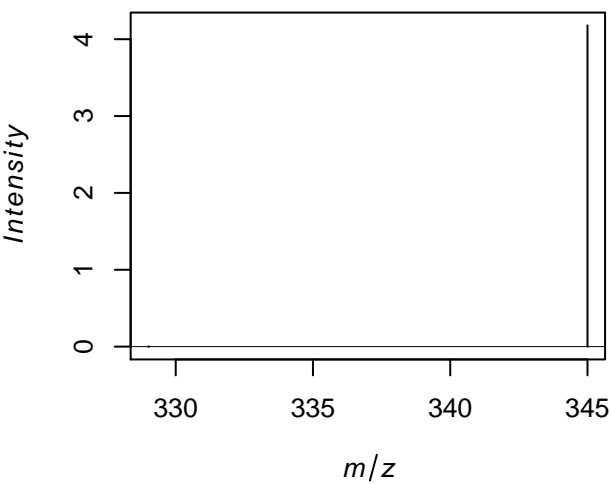
spectrum x = 1, y = 2



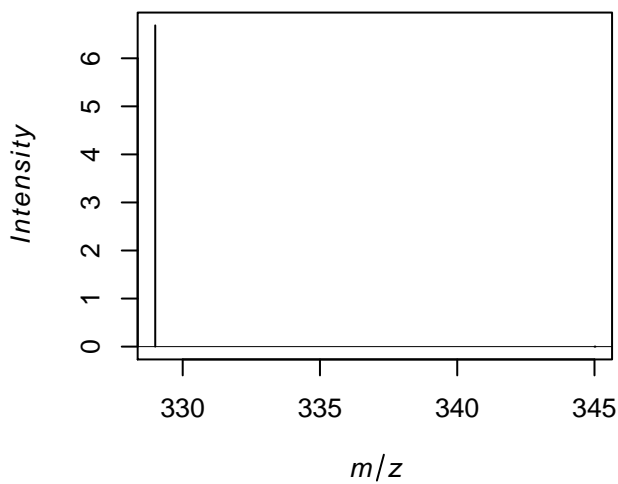
spectrum x = 2, y = 2



spectrum x = 2, y = 3



spectrum x = 3, y = 2



	min m/z	max mz	# features	# spectra
<i>inputdata</i>	300.08	399.92	1199	9
<i>normalized</i>	300.08	399.92	1199	9
<i>smoothed</i>	300.08	399.92	1199	9
<i>picked</i>	300.08	399.92	1199	9
<i>aligned</i>	302.83	398.83	60	9
<i>filtered</i>	329	345	2	9
<i>transformed</i>	329	345	2	9