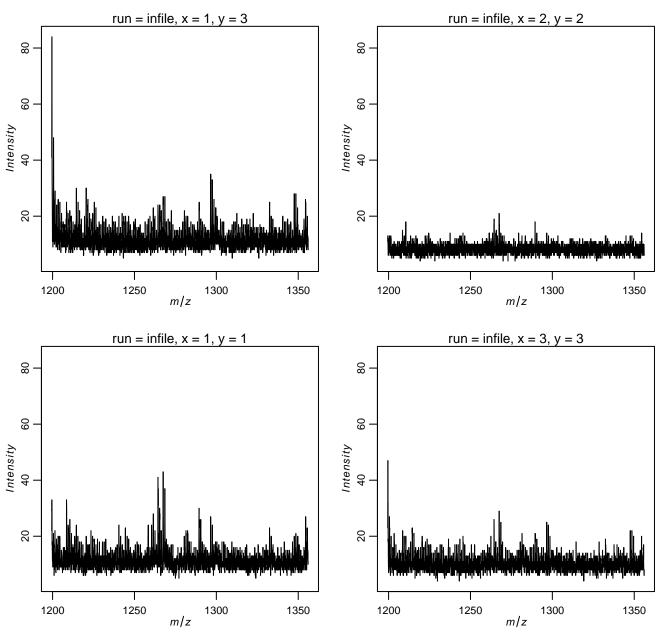
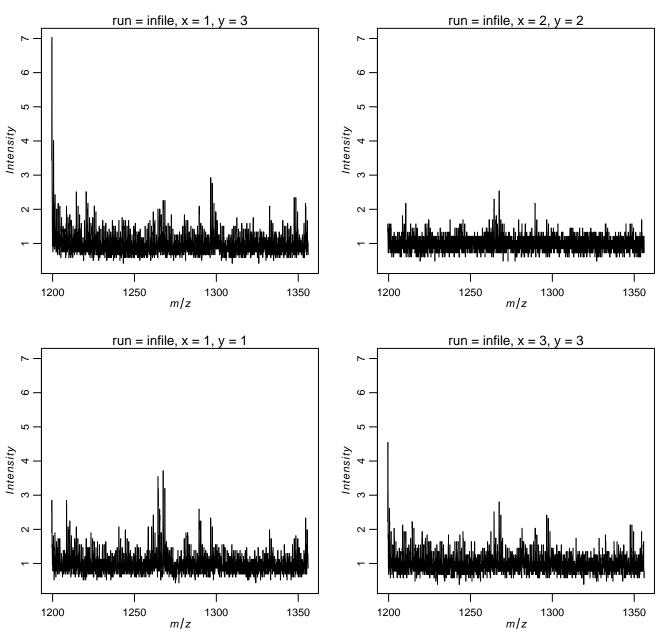
Quality control during preprocessing Filename: files_

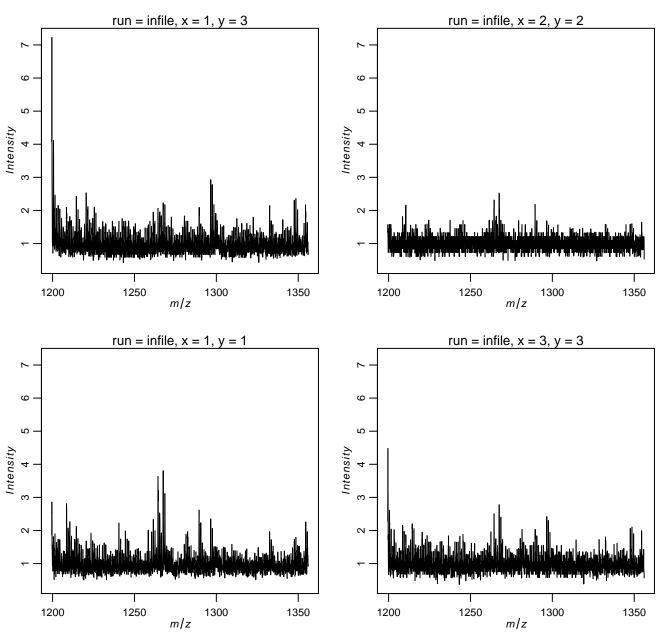
Input spectra



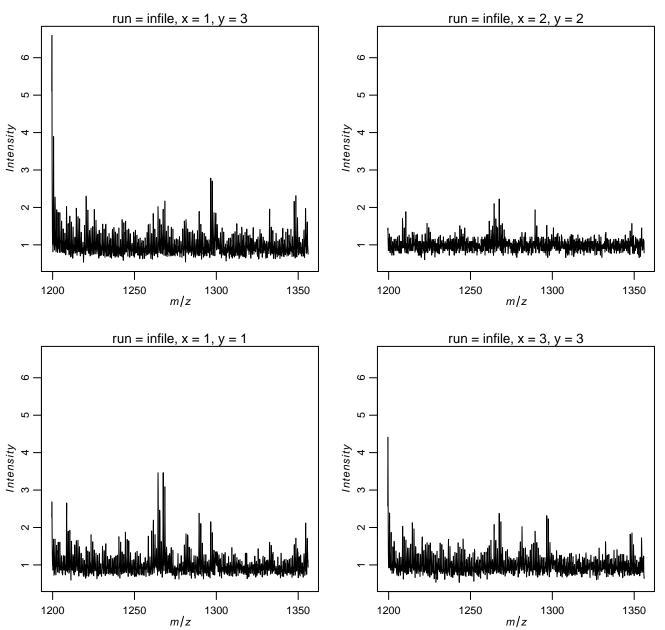
Spectra after normalization



Spectra after m/z alignment



Spectra after m/z binning



	1111111 1111/2	max mz	# leatures	# Specifia
inputdata	1199.47	1356.08	3672	9
normalizad	1100 /7	1356.08	3672	Q

3672

1567

9

9

1356.08

mz_aligned 1199.47

reduced 1199.47 1356.07