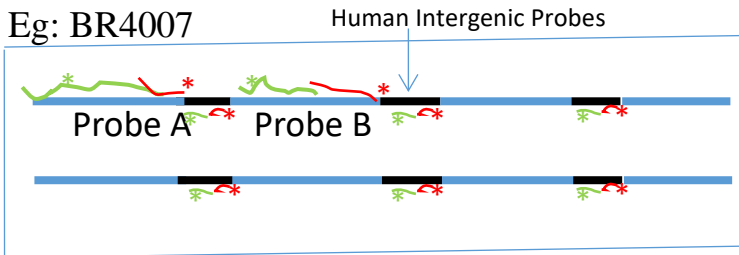


# 1st step: Normalization of the data

Eg: BR4007



Step 1:

Sample	Probe A	Probe B
BR4007g	70.4572	13.353
BR4007r	36.9263	24.336

Step 2: Calculate Average of intergenic probes and then g/r

Sample	Channel	Avg. of intergenic probes	g/r
BR4007	g	1116.36	1.087837
	r	1026.22	

Step 3: Multiply g/r value to step 1

Scaled Sample	Probe A	Probe B
BR4007g	70.4572	13.353
BR4007r	40.1698	26.4736