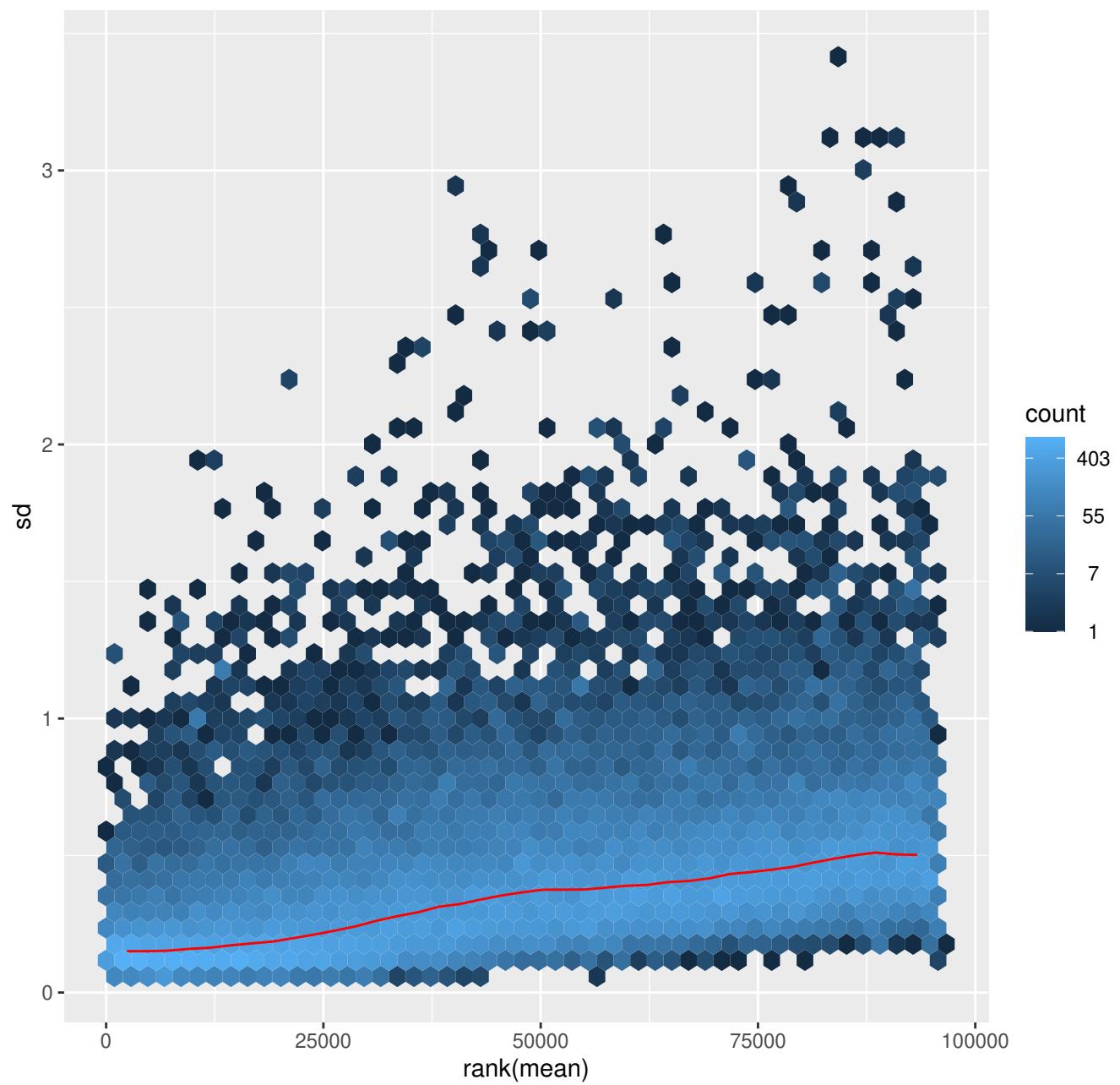


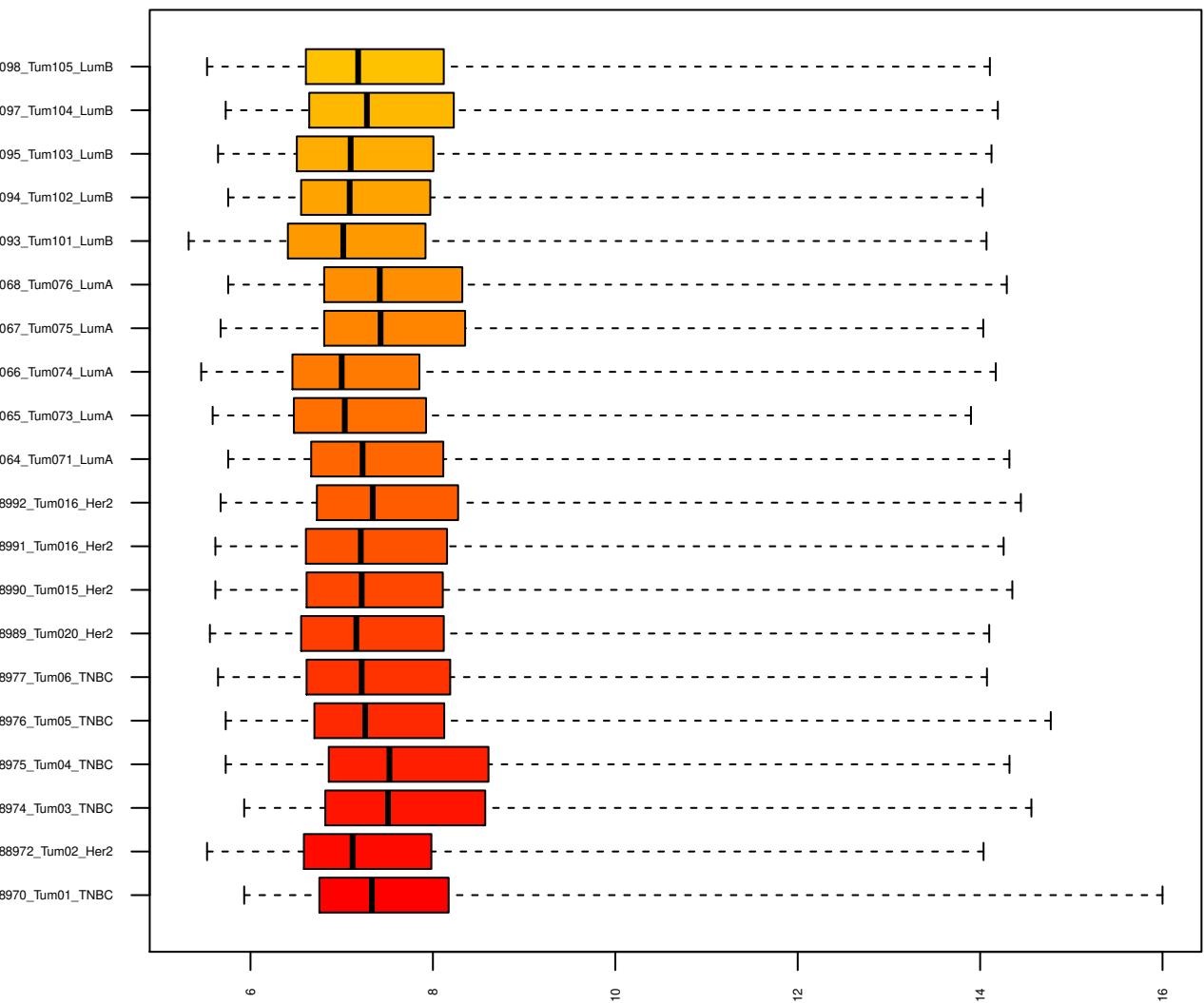
Quality control

Breast cancer dataset GSE65216 (Maire et al. 2013)

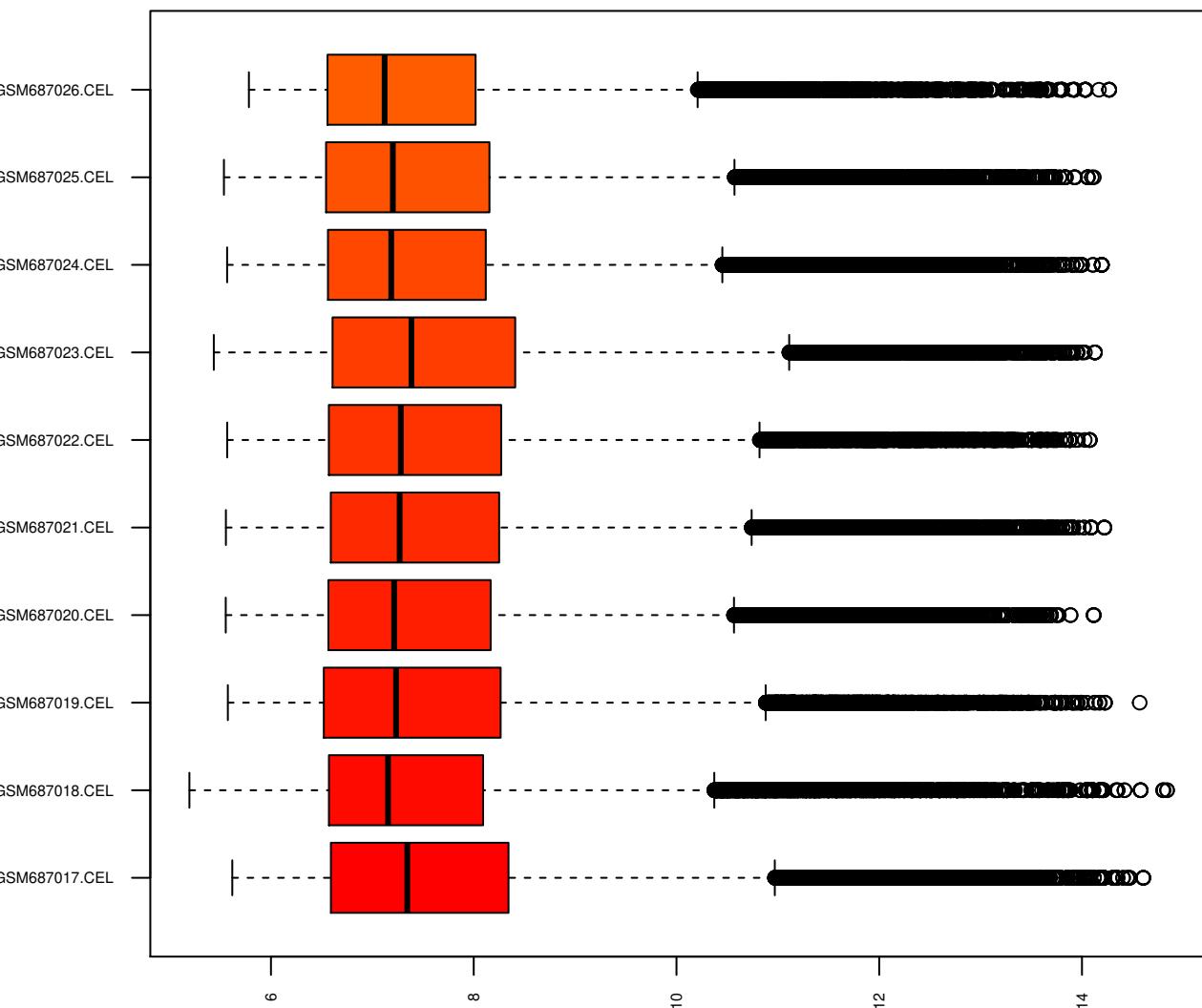
Mean sd GSE65216 (Maire et al. 2013)



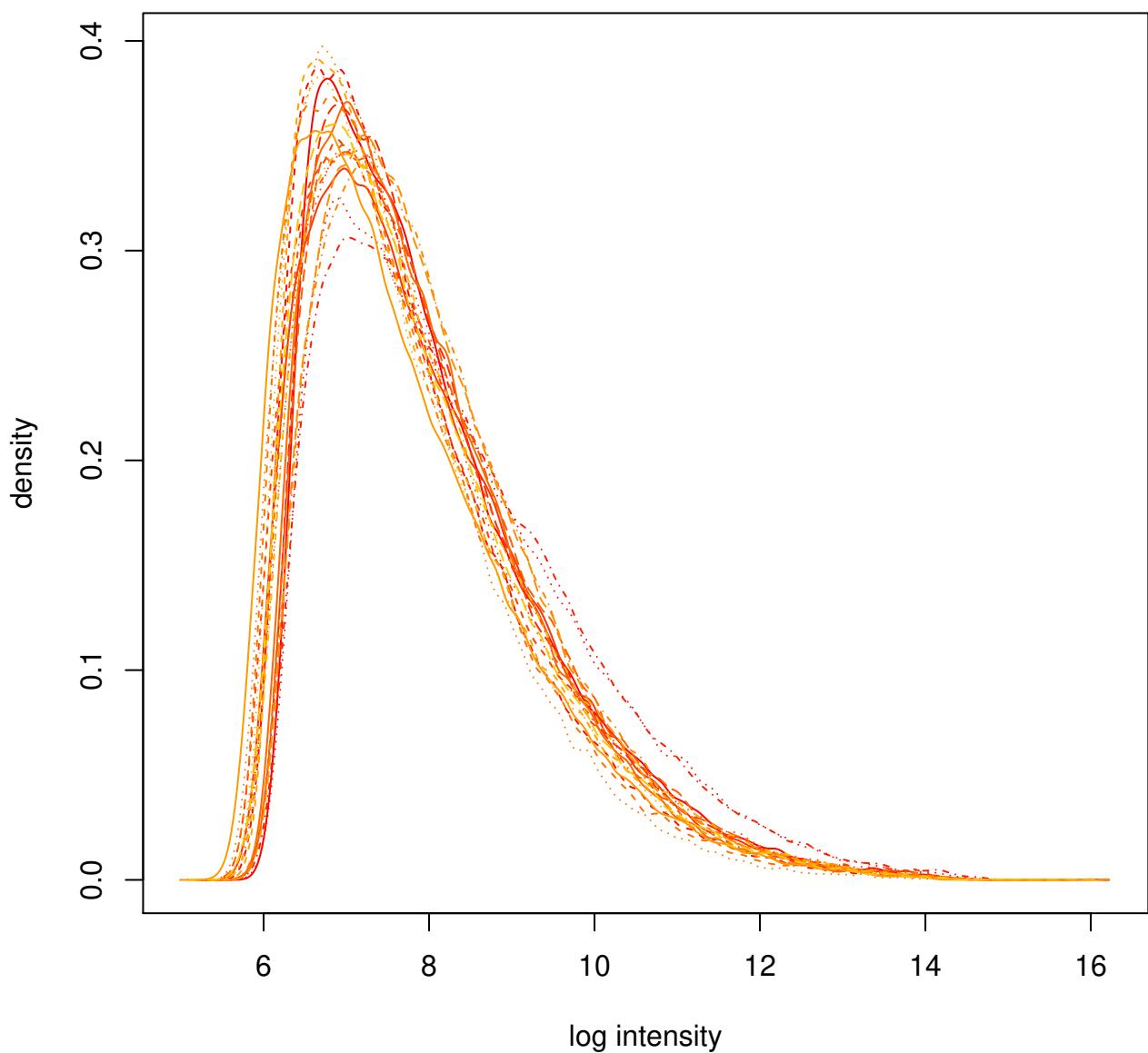
GSE65216 gene expression before normalization



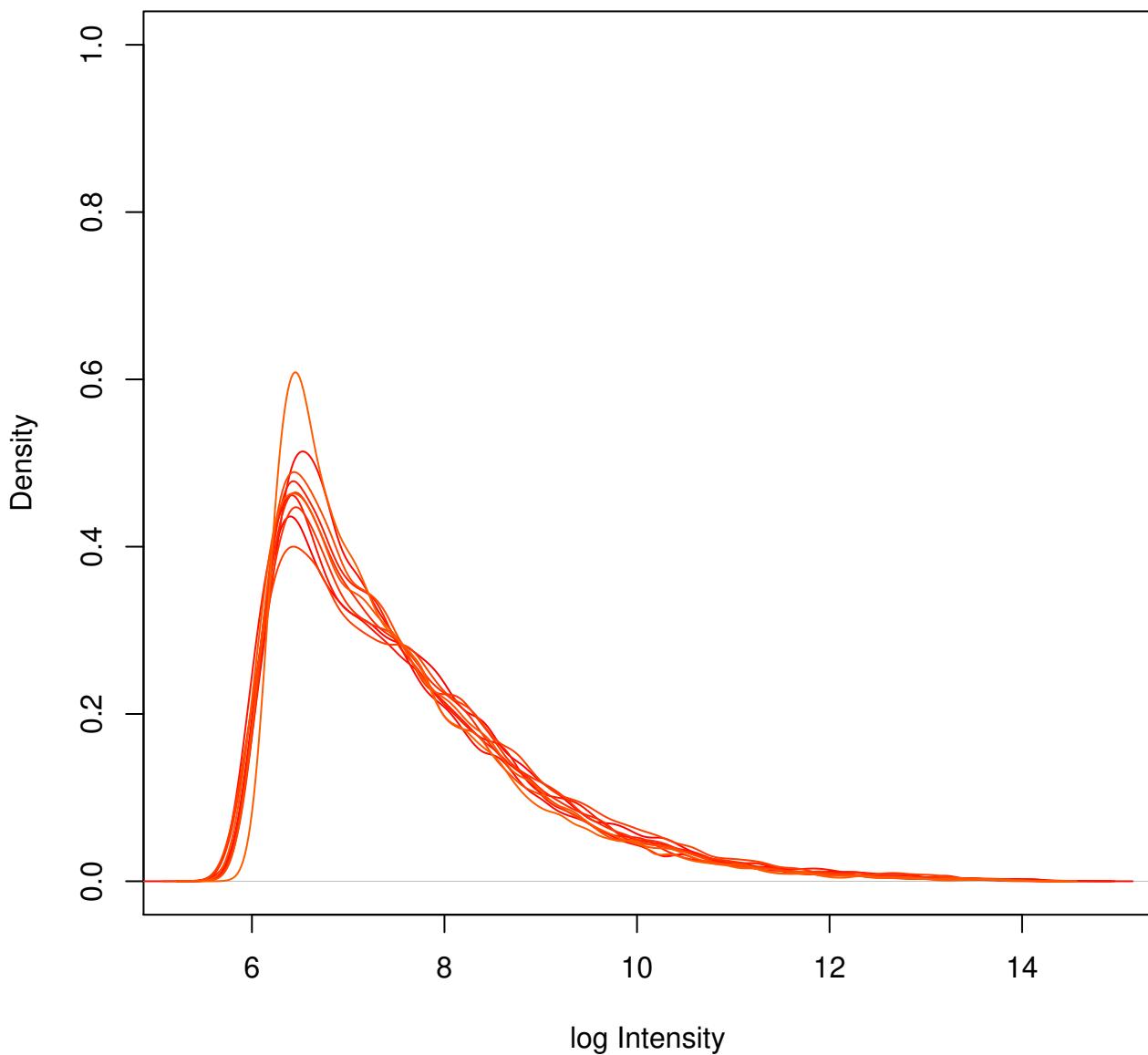
GSE65216 gene expression after normalization



GSE65216 (Maire et al. 2013) density function before normalization

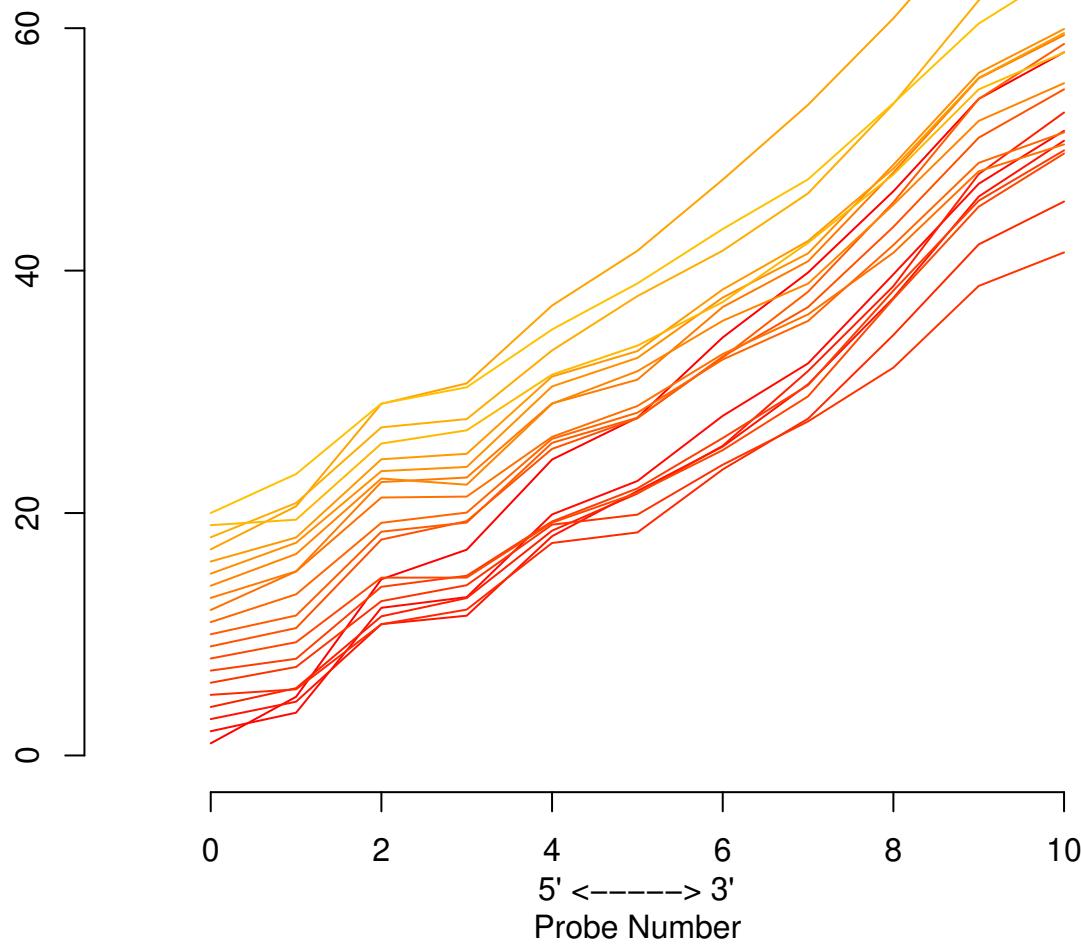


GSE65216 (Maire et al. 2013) density function after normalization

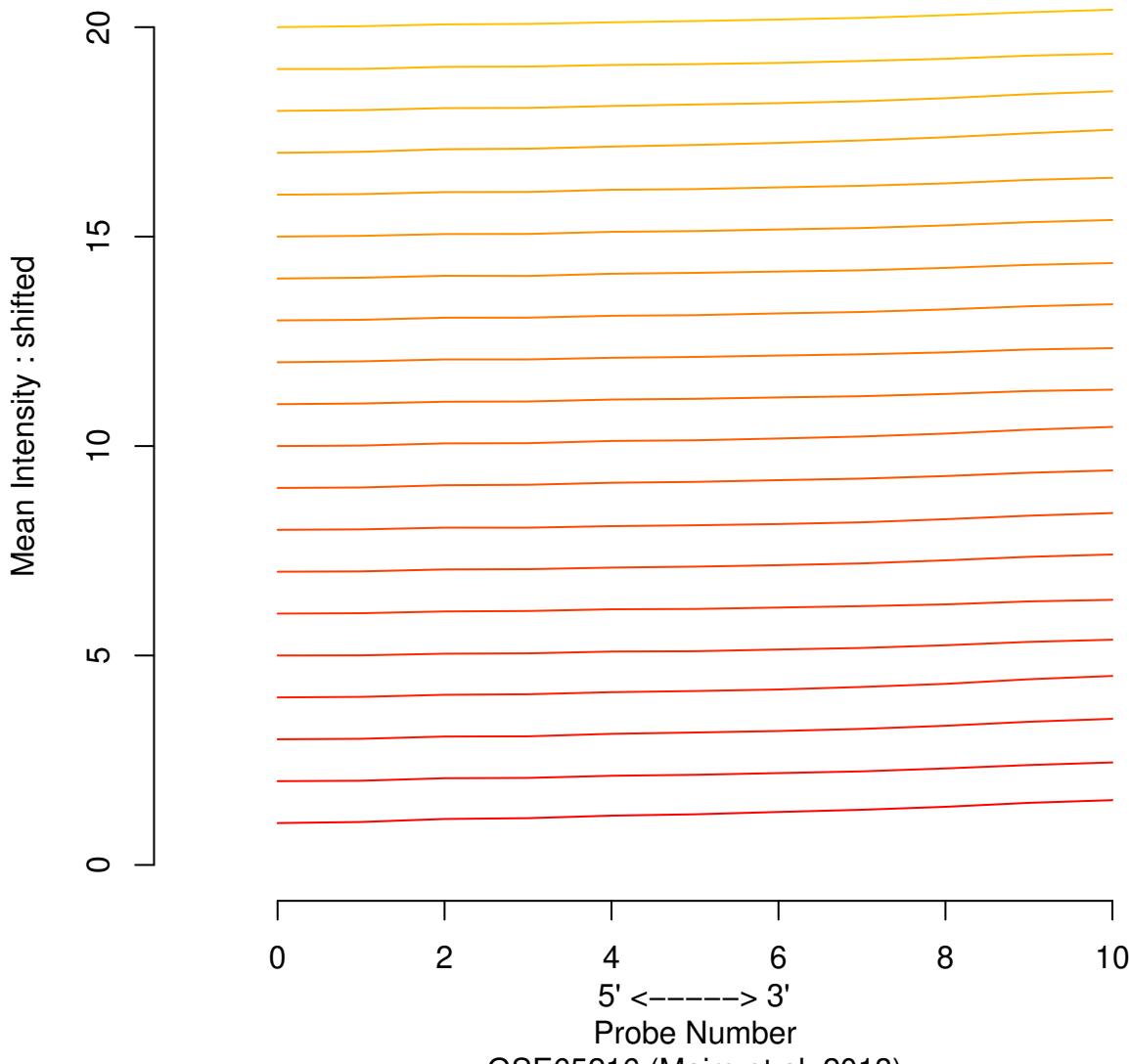


RNA degradation plot

Mean Intensity : shifted and scaled



RNA degradation plot

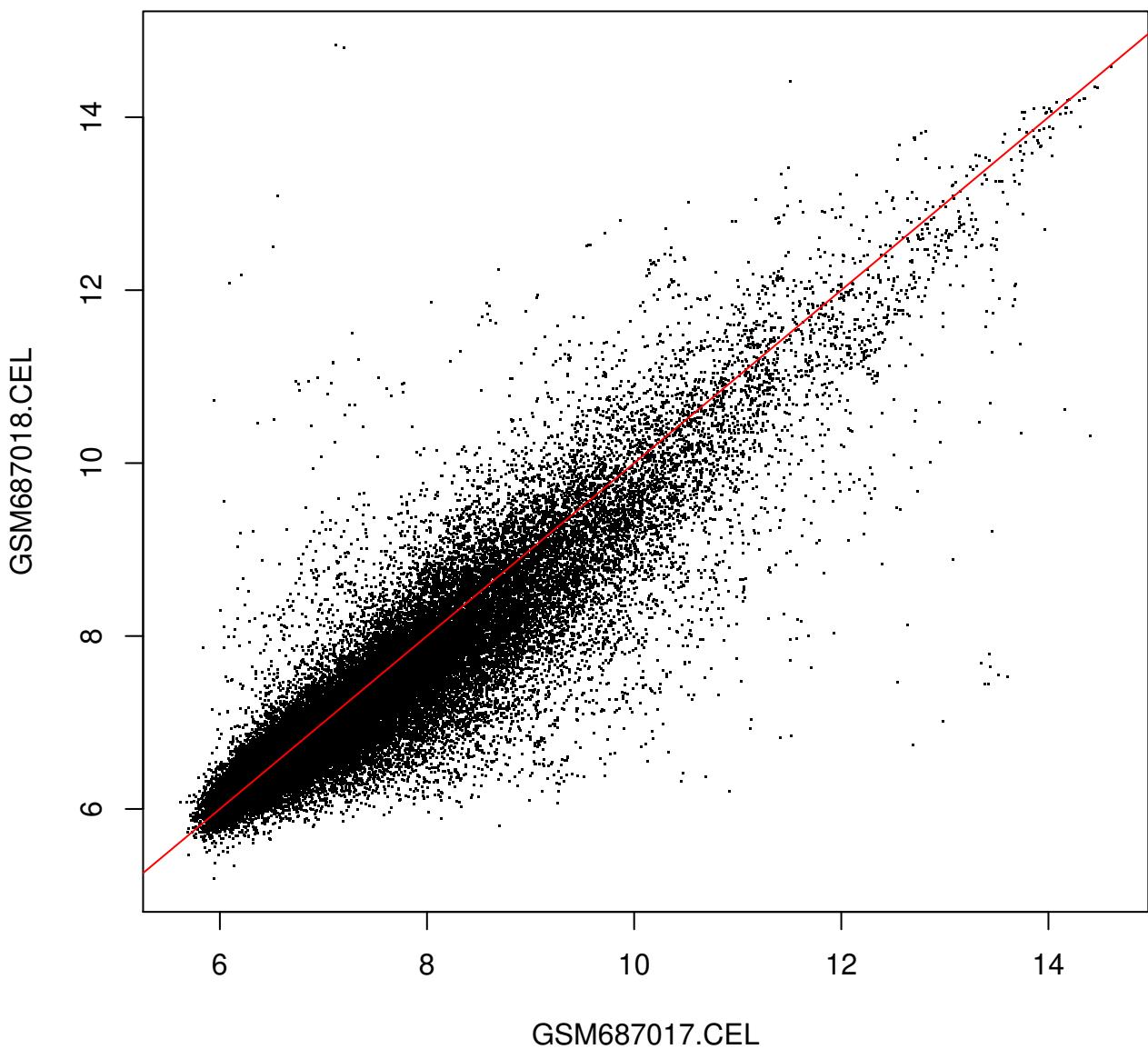


5' <----> 3'

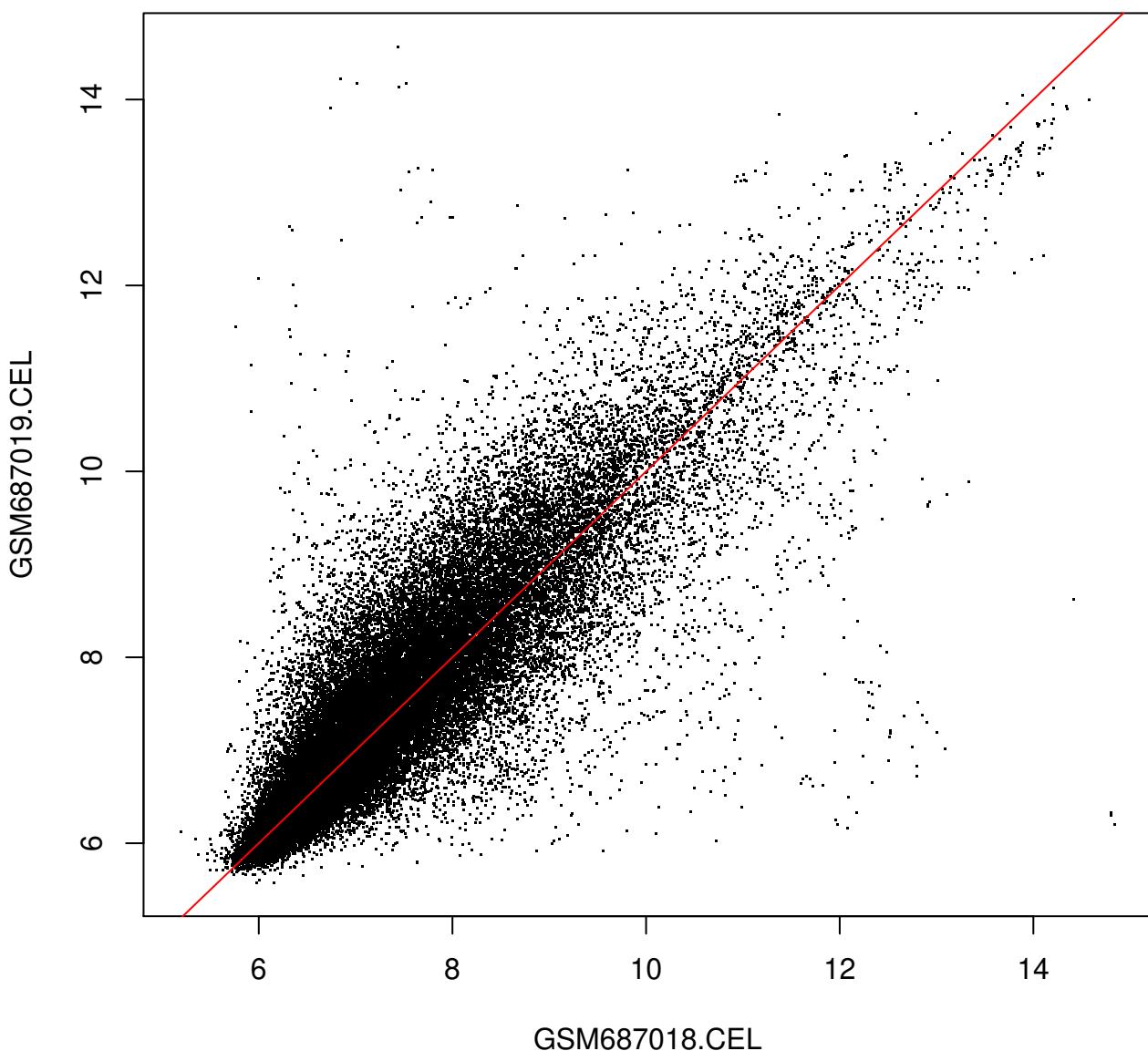
Probe Number

GSE65216 (Maire et al. 2013)

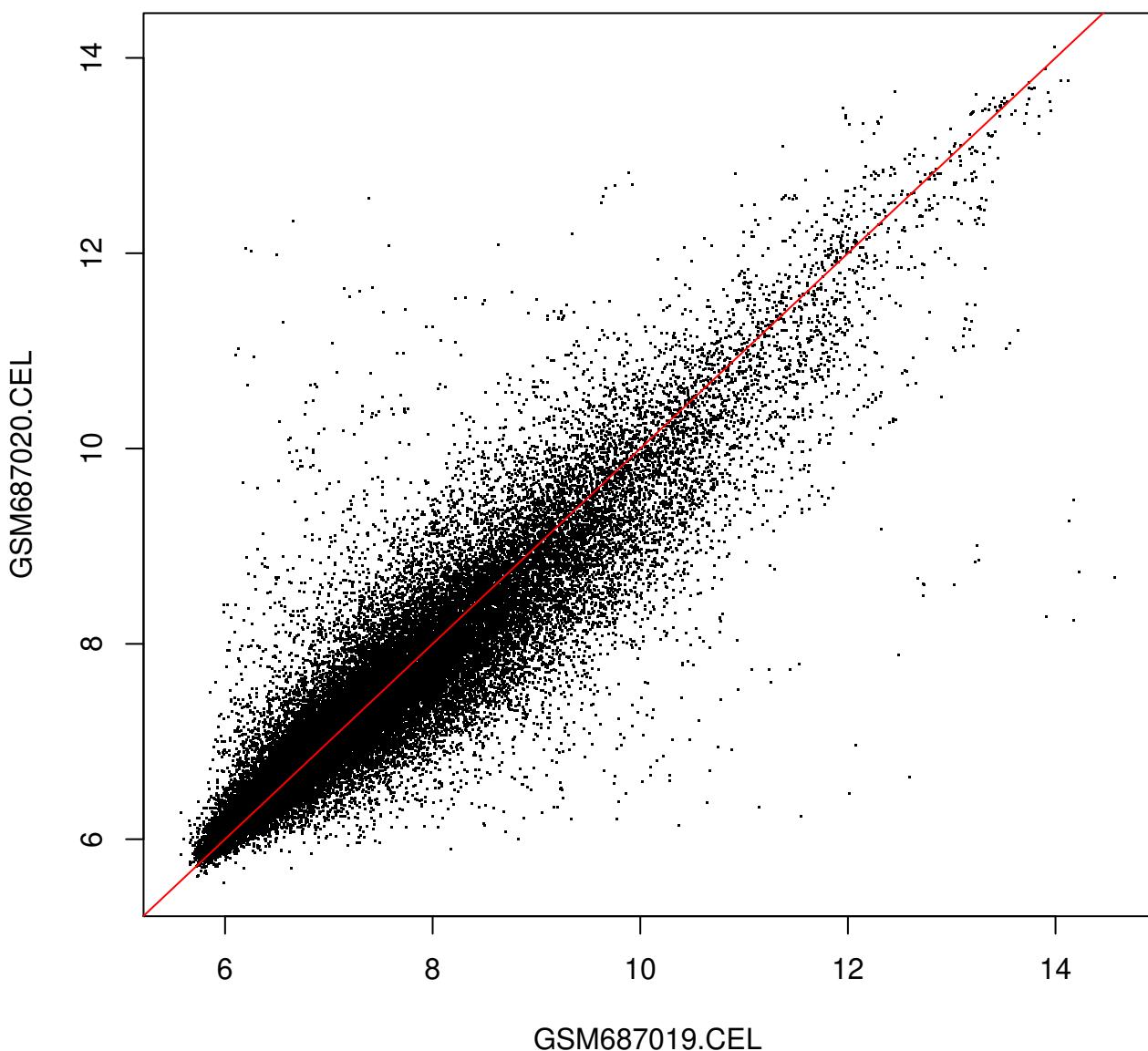
Scatterplot of probe GSM687017.CEL and GSM687018.CEL



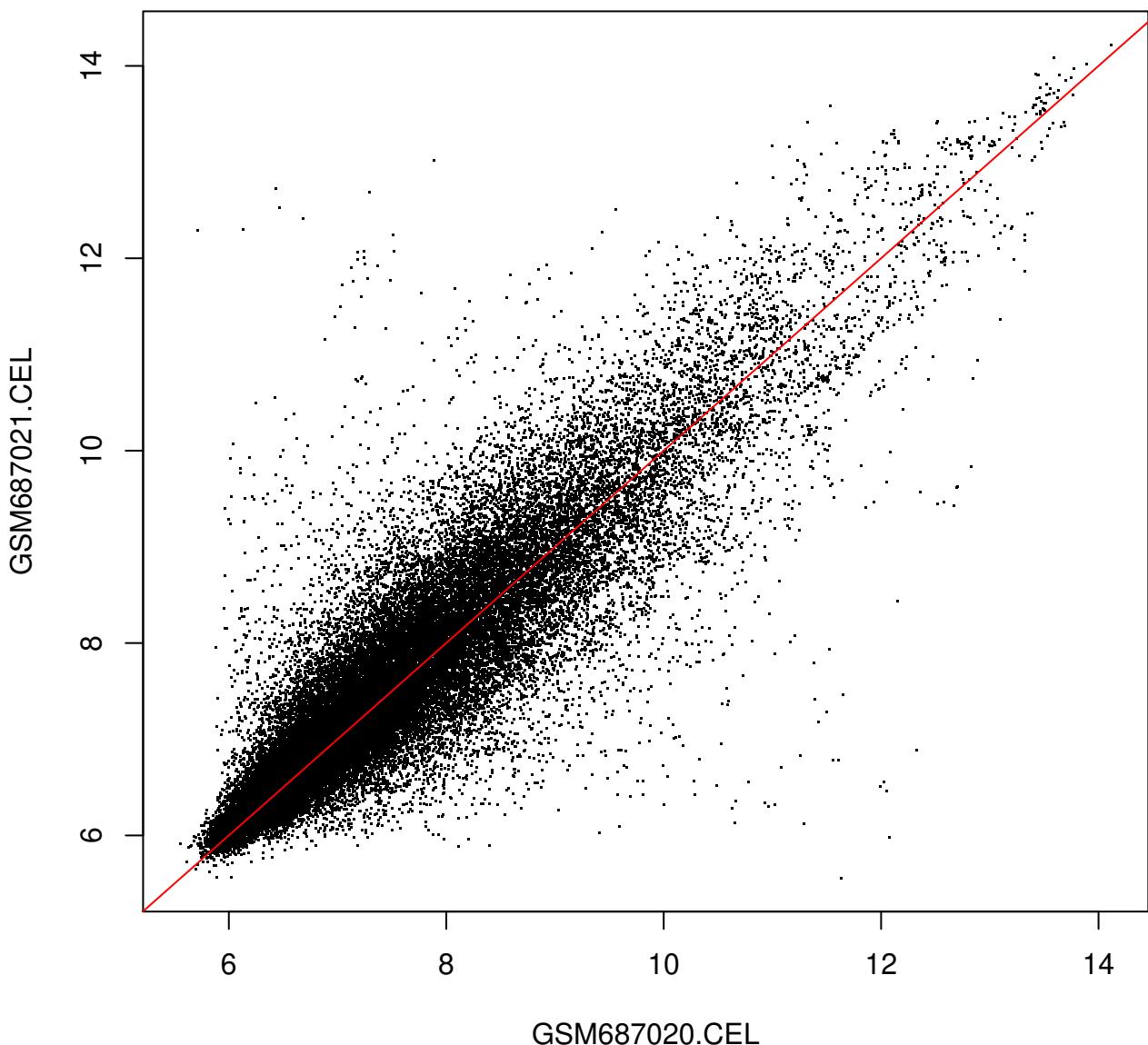
Scatterplot of probe GSM687018.CEL and GSM687019.CEL



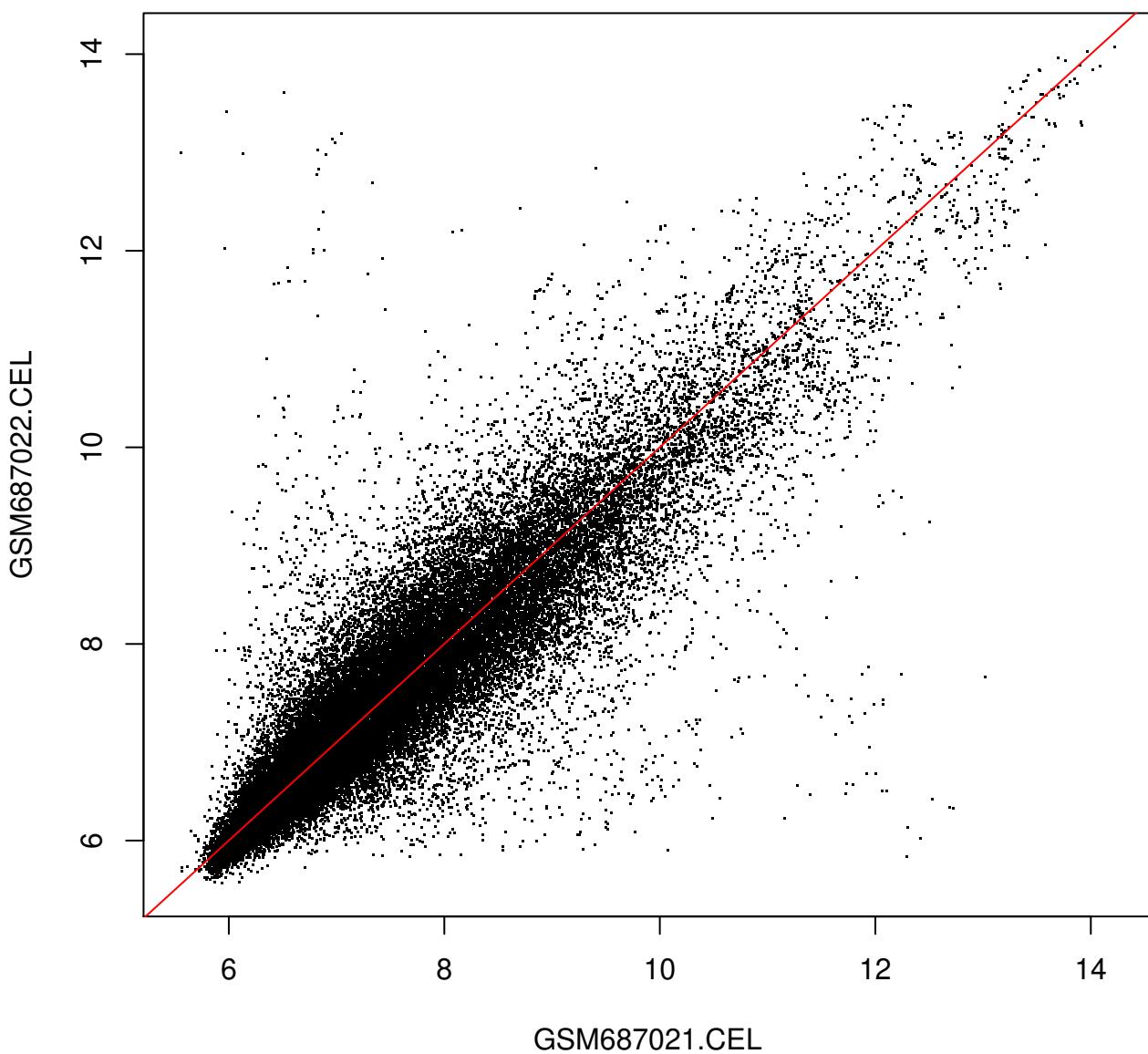
Scatterplot of probe GSM687019.CEL and GSM687020.CEL



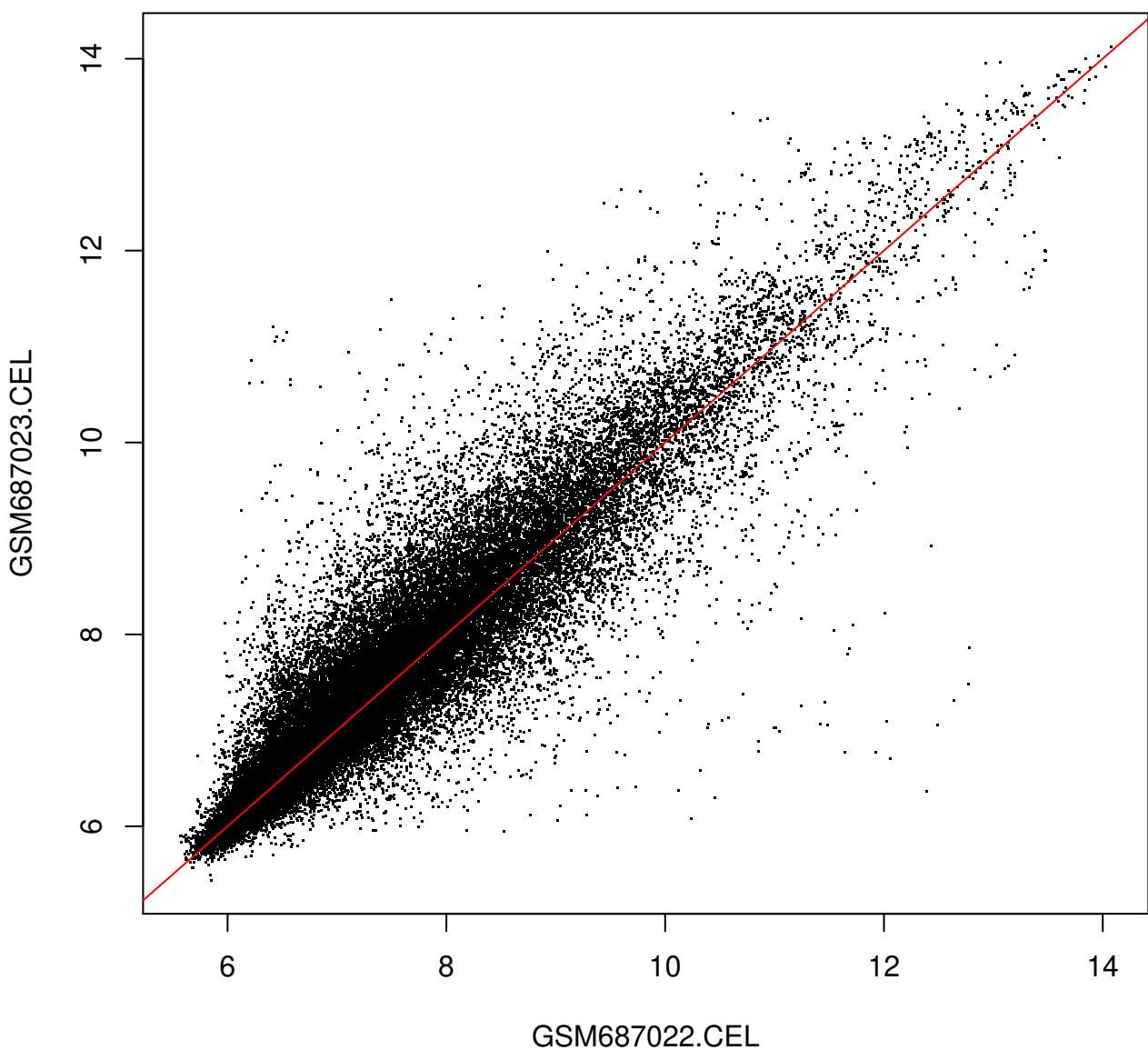
Scatterplot of probe GSM687020.CEL and GSM687021.CEL



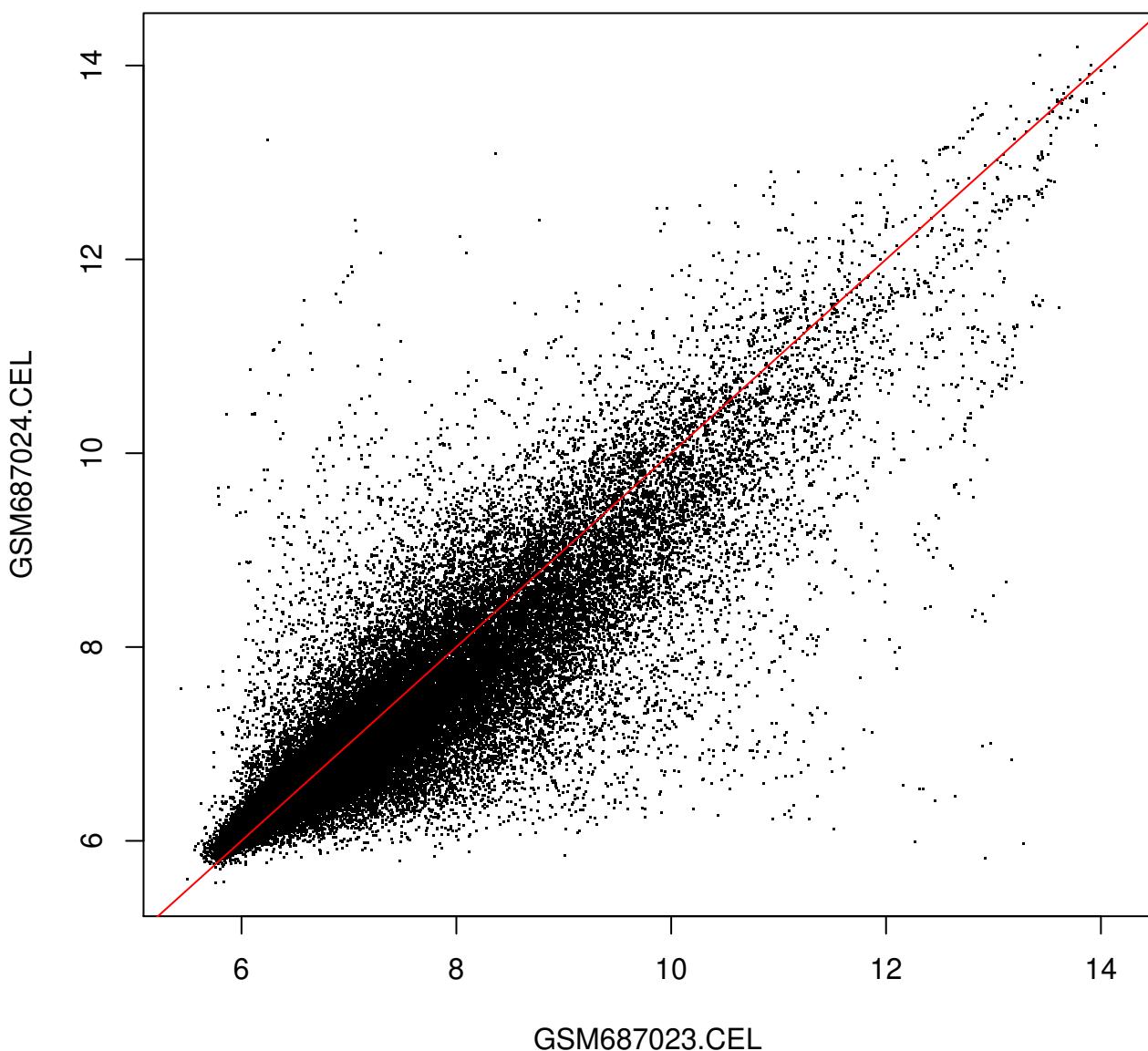
Scatterplot of probe GSM687021.CEL and GSM687022.CEL



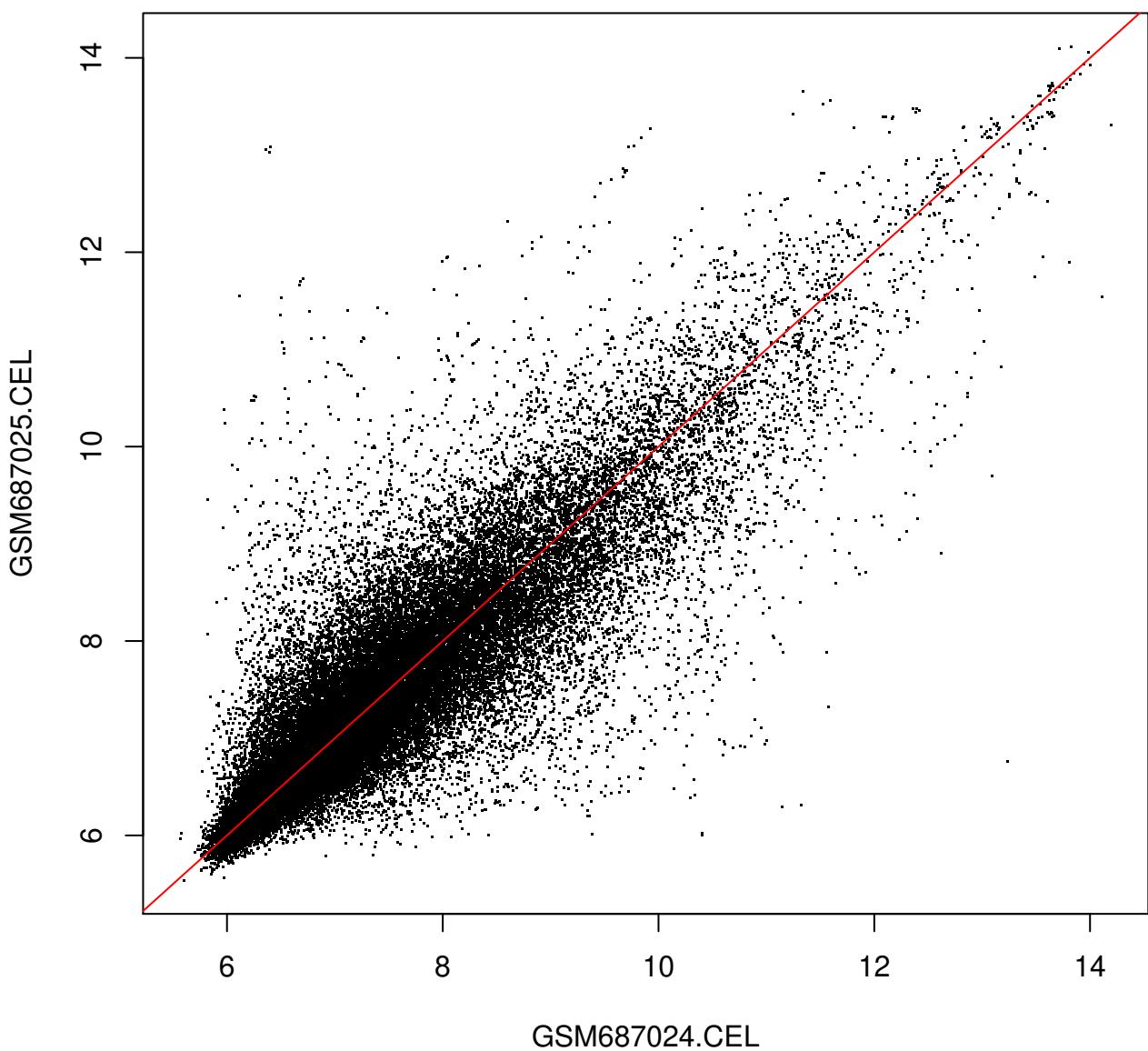
Scatterplot of probe GSM687022.CEL and GSM687023.CEL



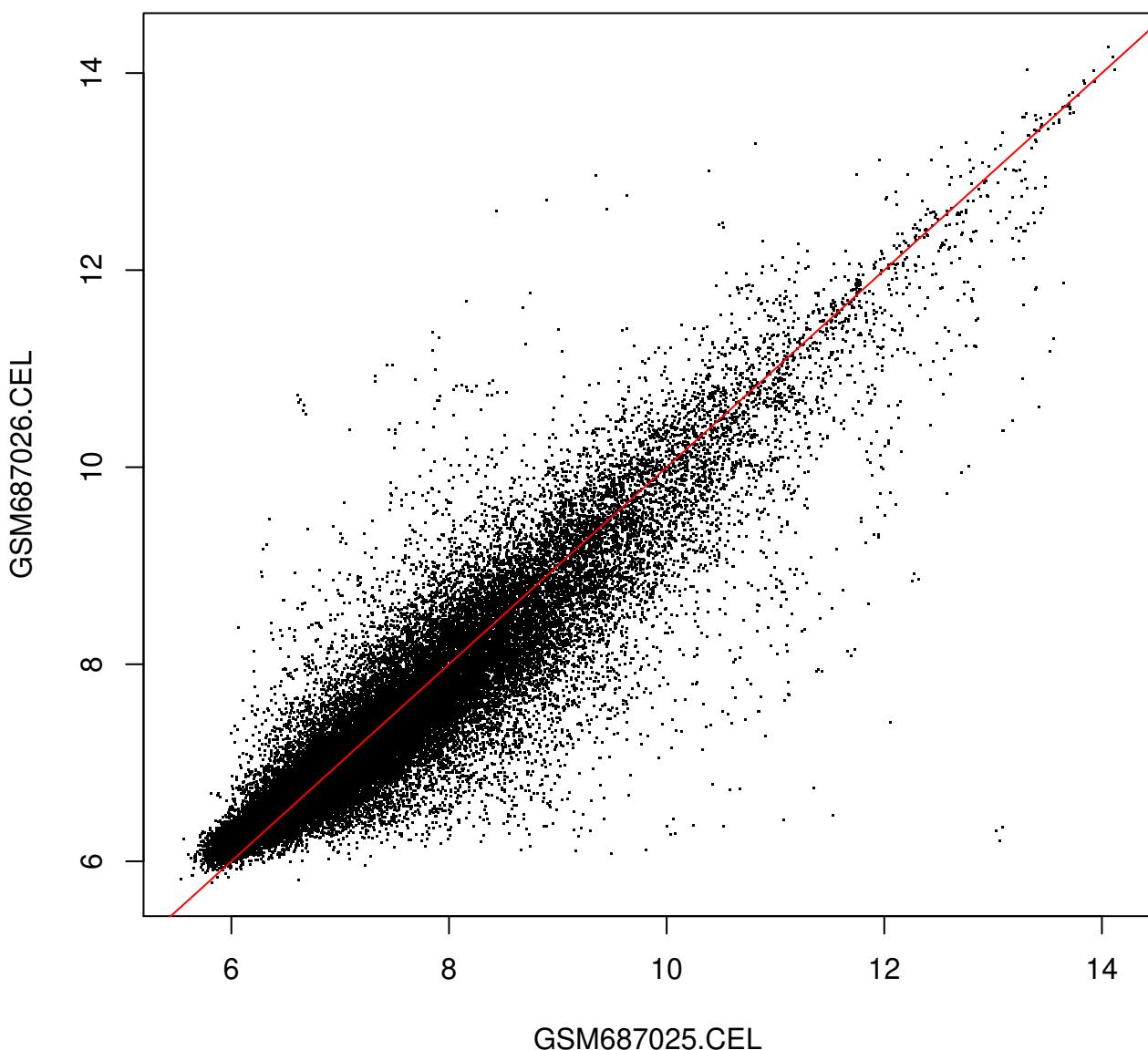
Scatterplot of probe GSM687023.CEL and GSM687024.CEL



Scatterplot of probe GSM687024.CEL and GSM687025.CEL



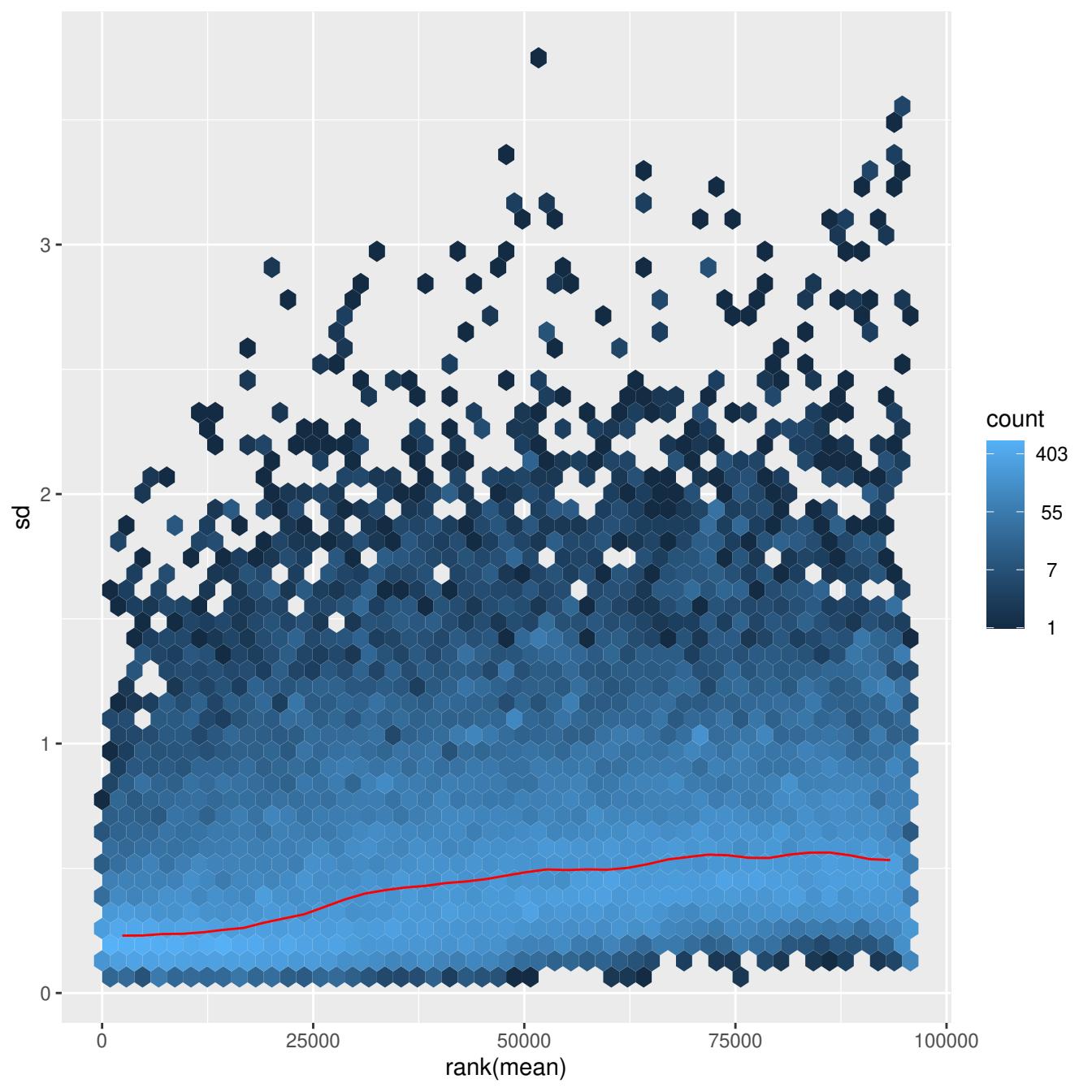
Scatterplot of probe GSM687025.CEL and GSM687026.CEL



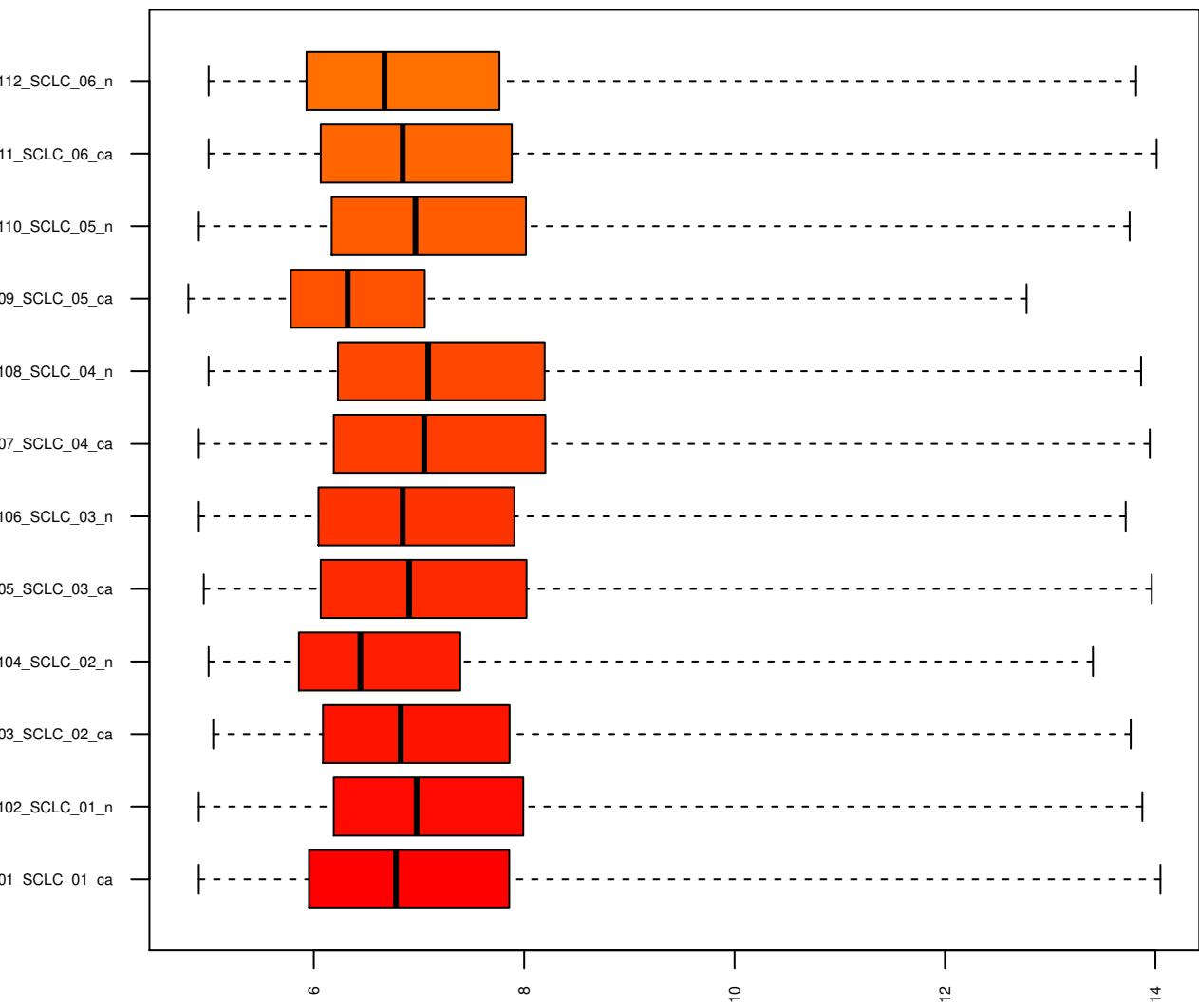
Quality control

Lung cancer dataset GSE149507 (Cai et al. 2021)

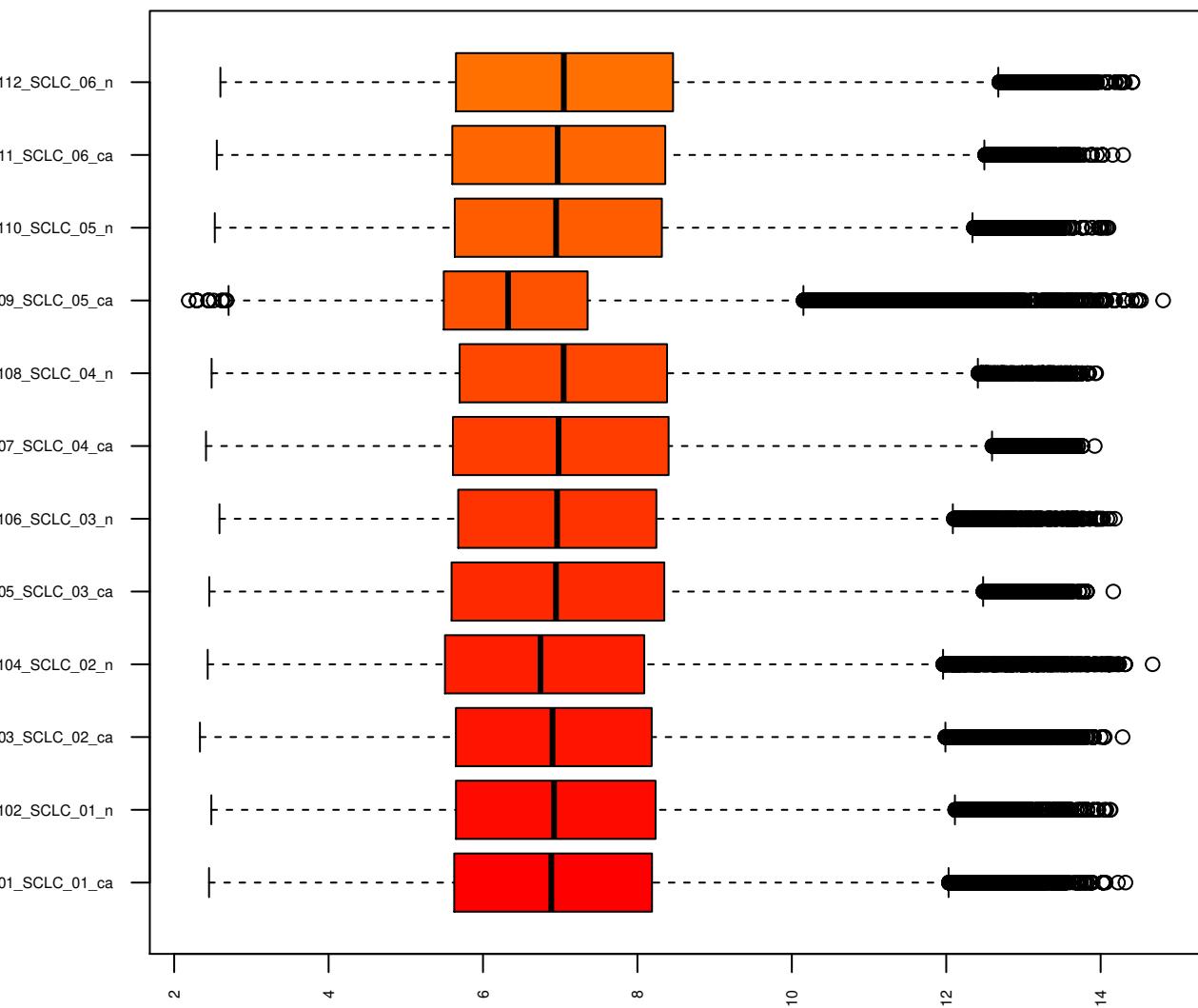
GSM4504109_SCLC_05_ca is defect (scatterplots) and was replaced



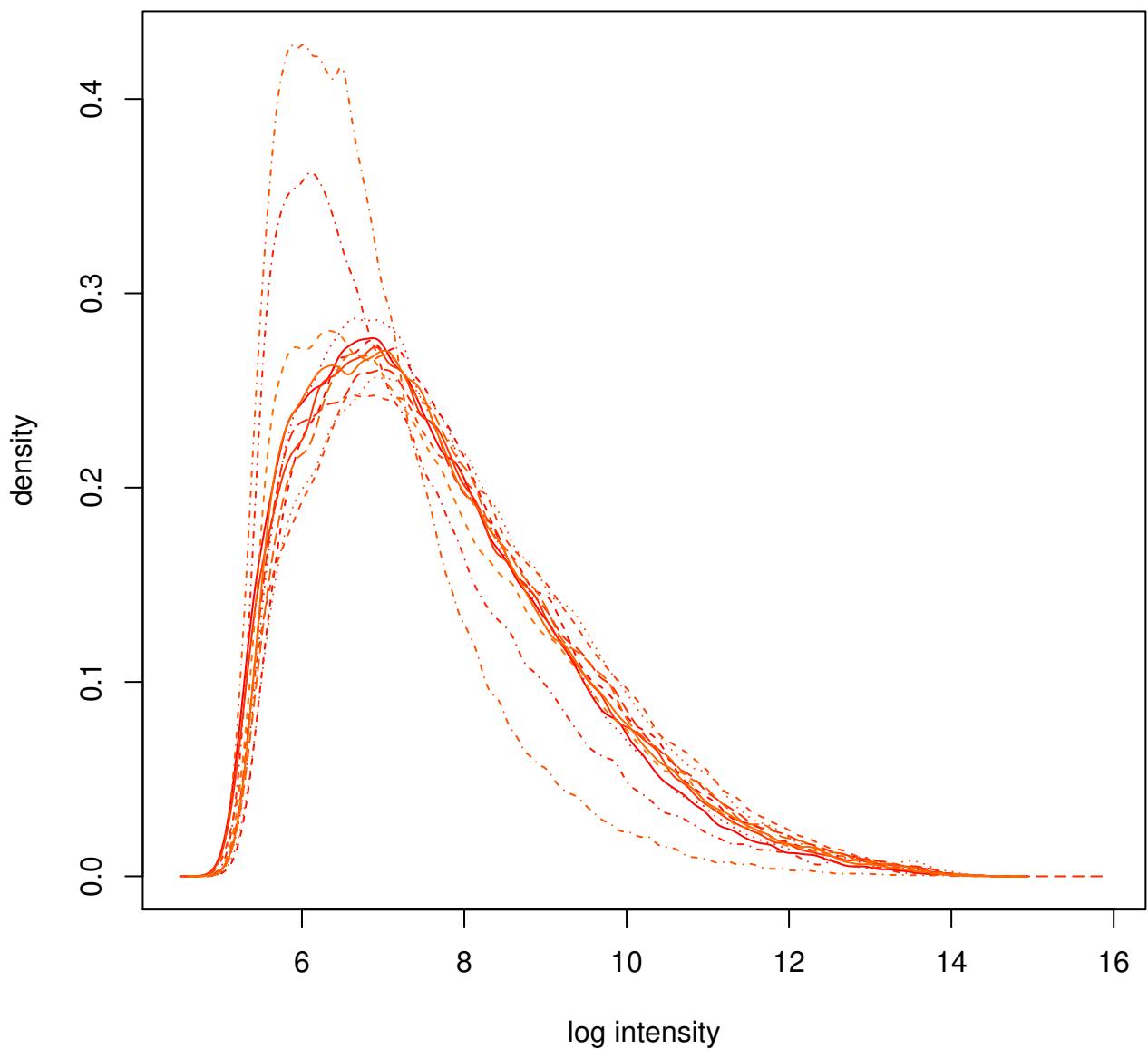
GSE149507 gene expression before normalization



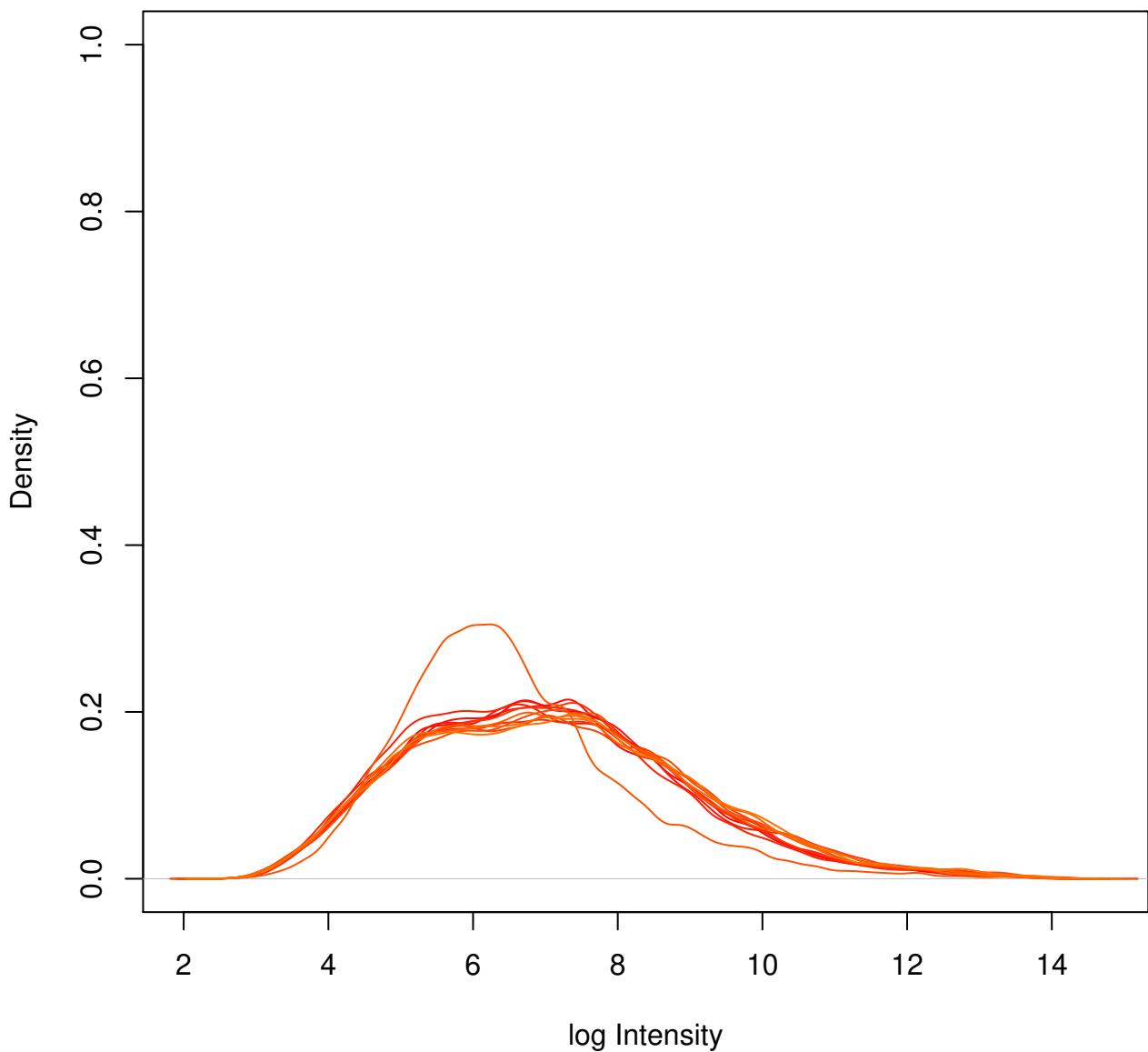
GSE149507 gene expression after normalization



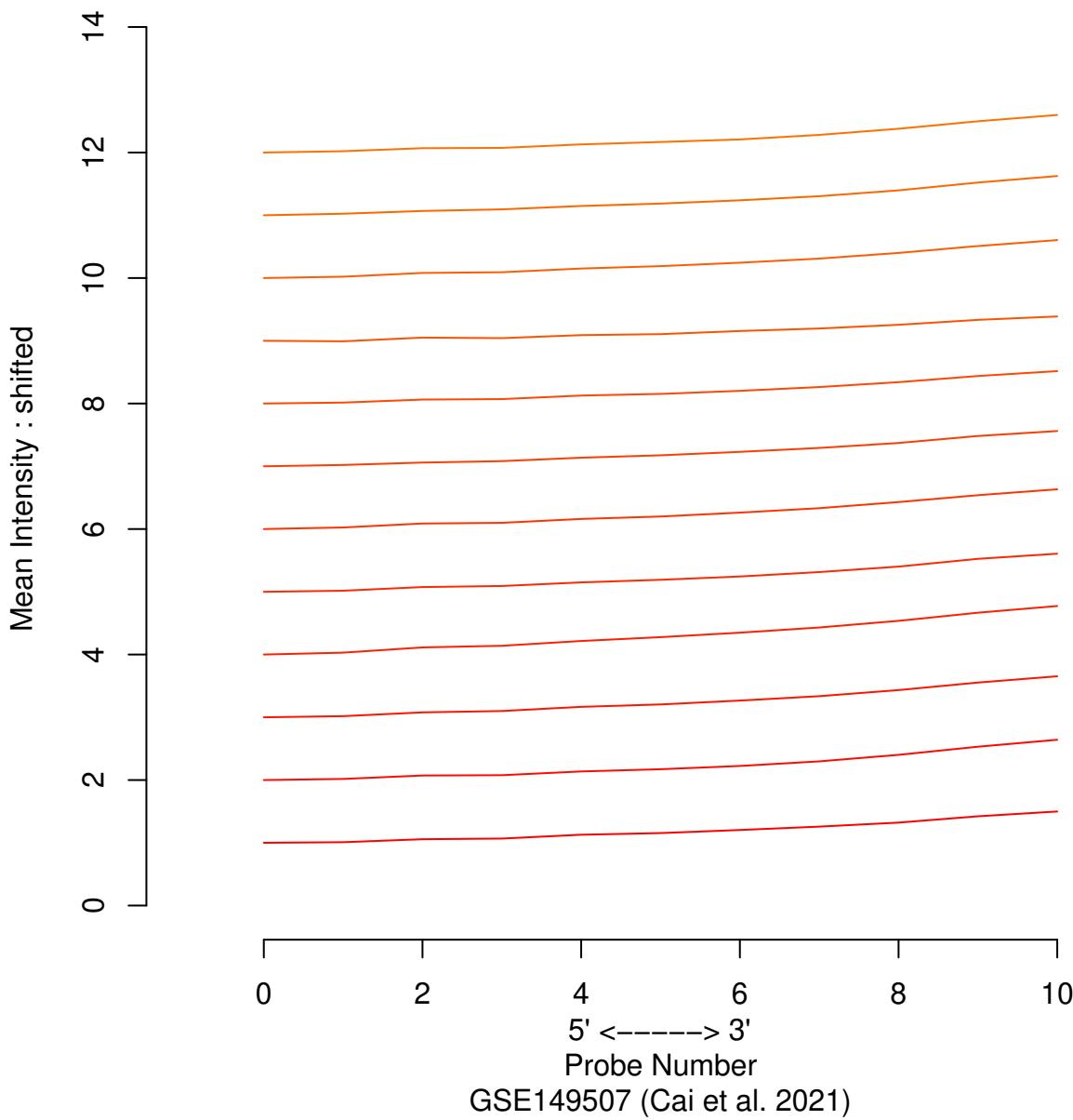
GSE149507 (Cai et al. 2021) density function before normalization



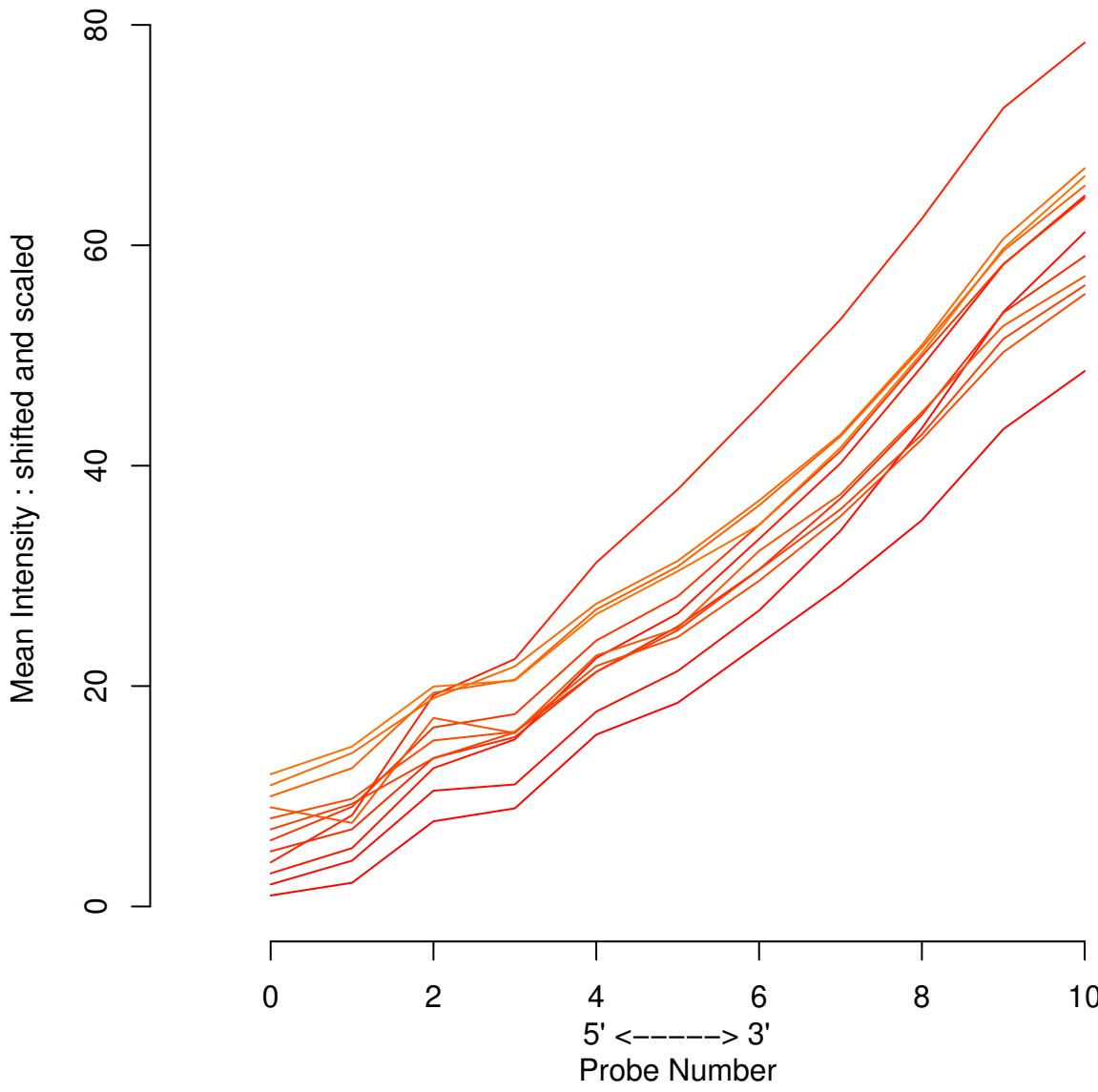
GSE149507 (Cai et al. 2021) density function after normalization



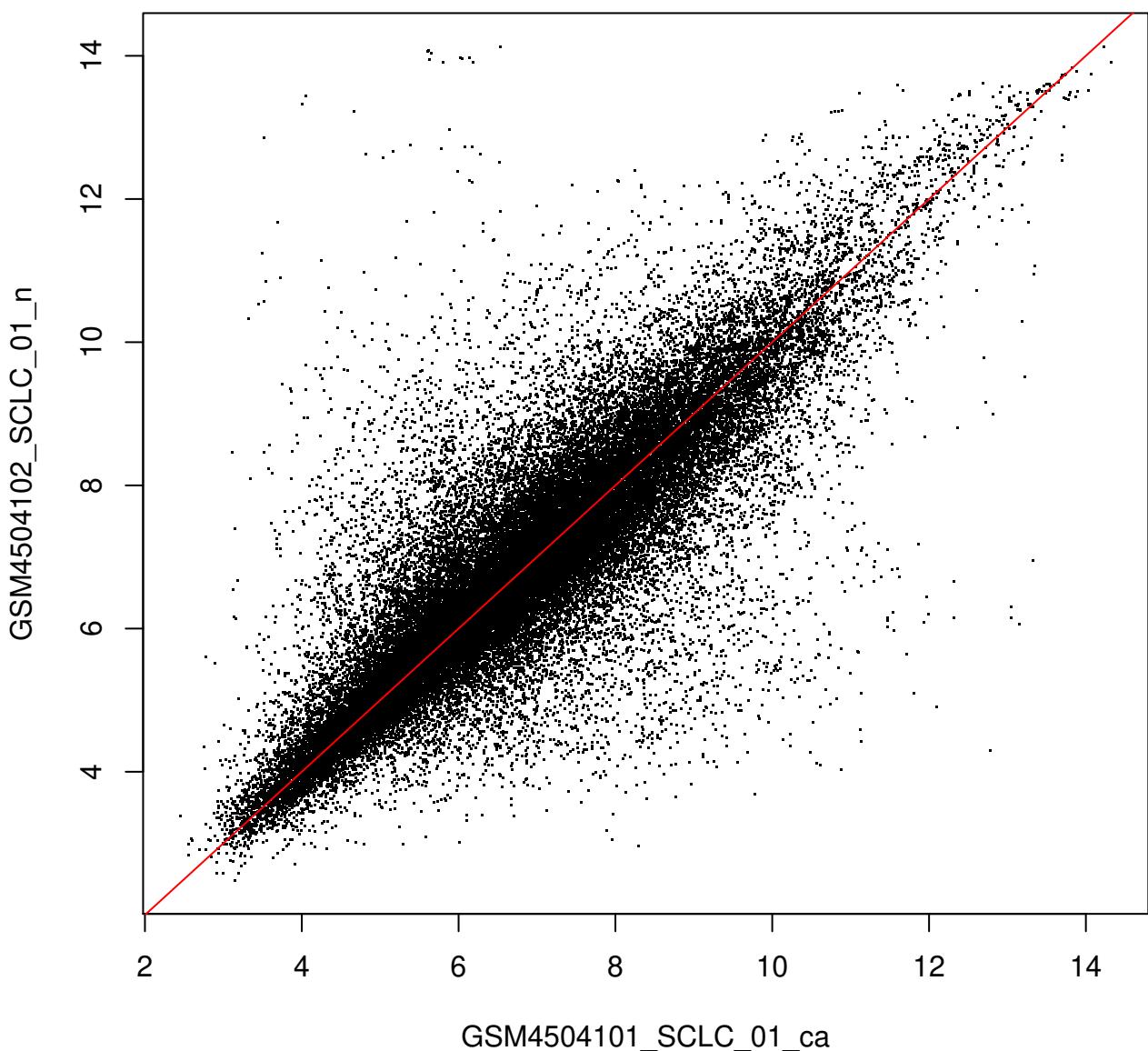
RNA degradation plot



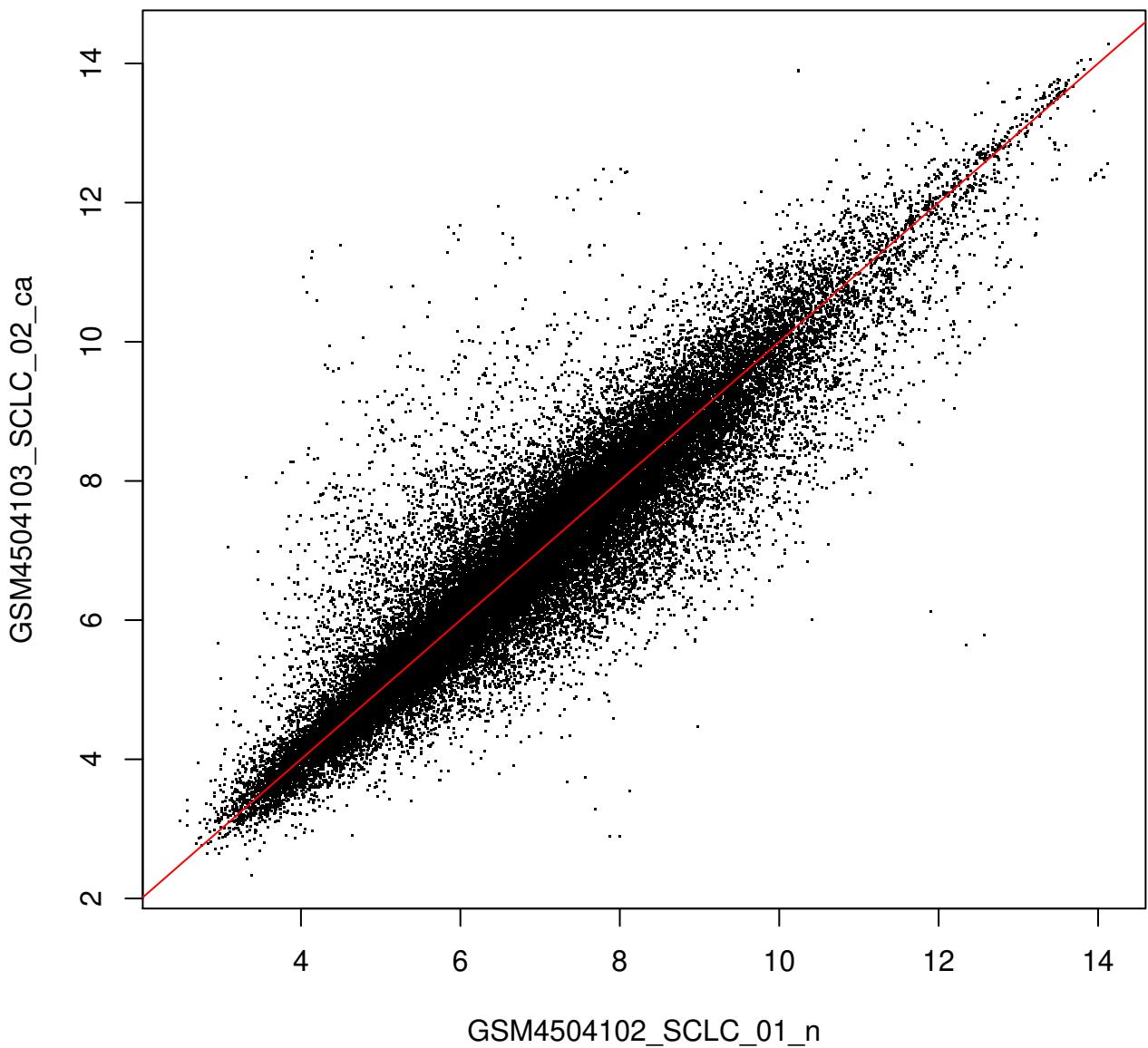
RNA degradation plot



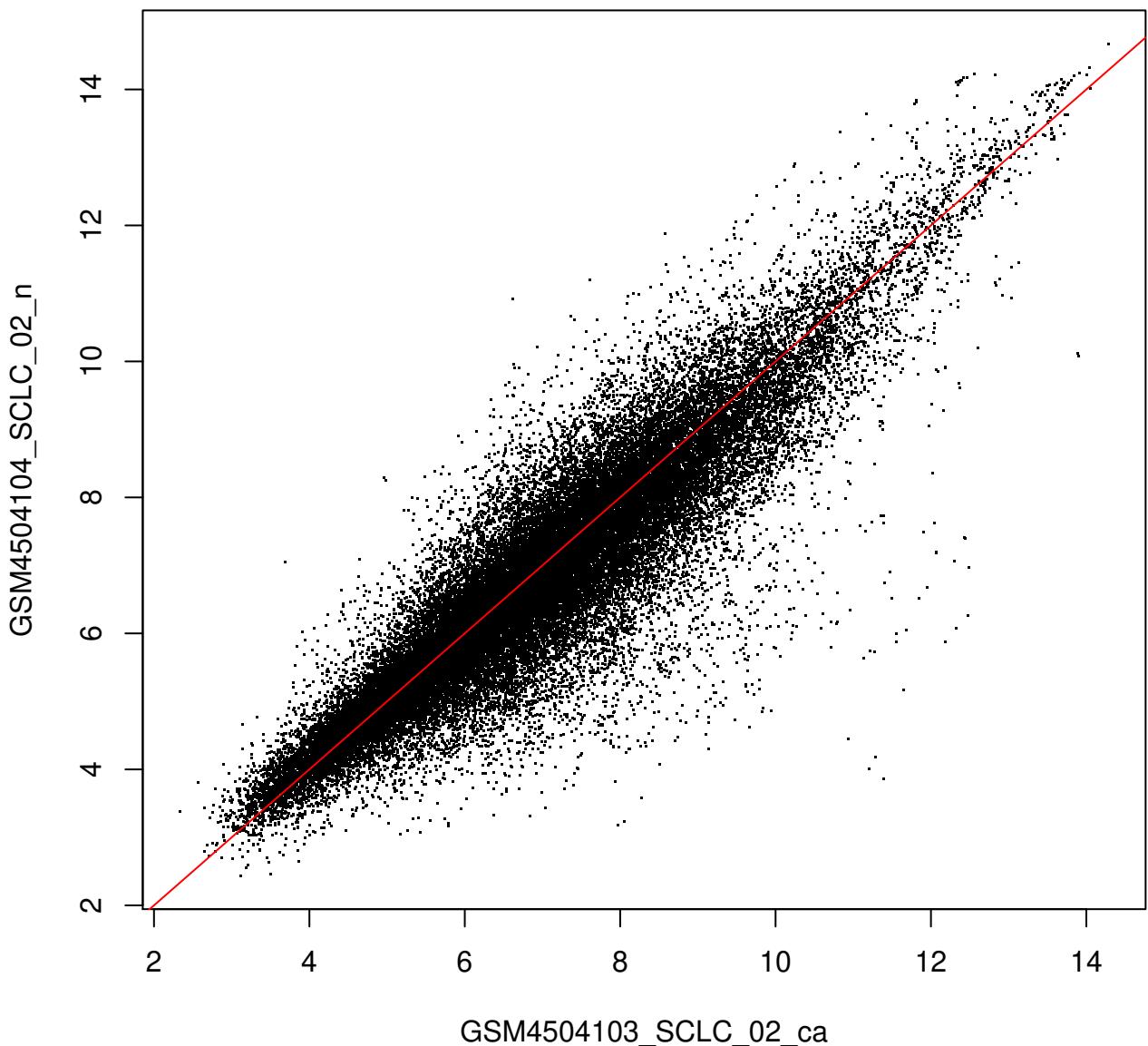
Scatterplot of probe GSM4504101_SCLC_01_ca and GSM4504102_SCLC_0



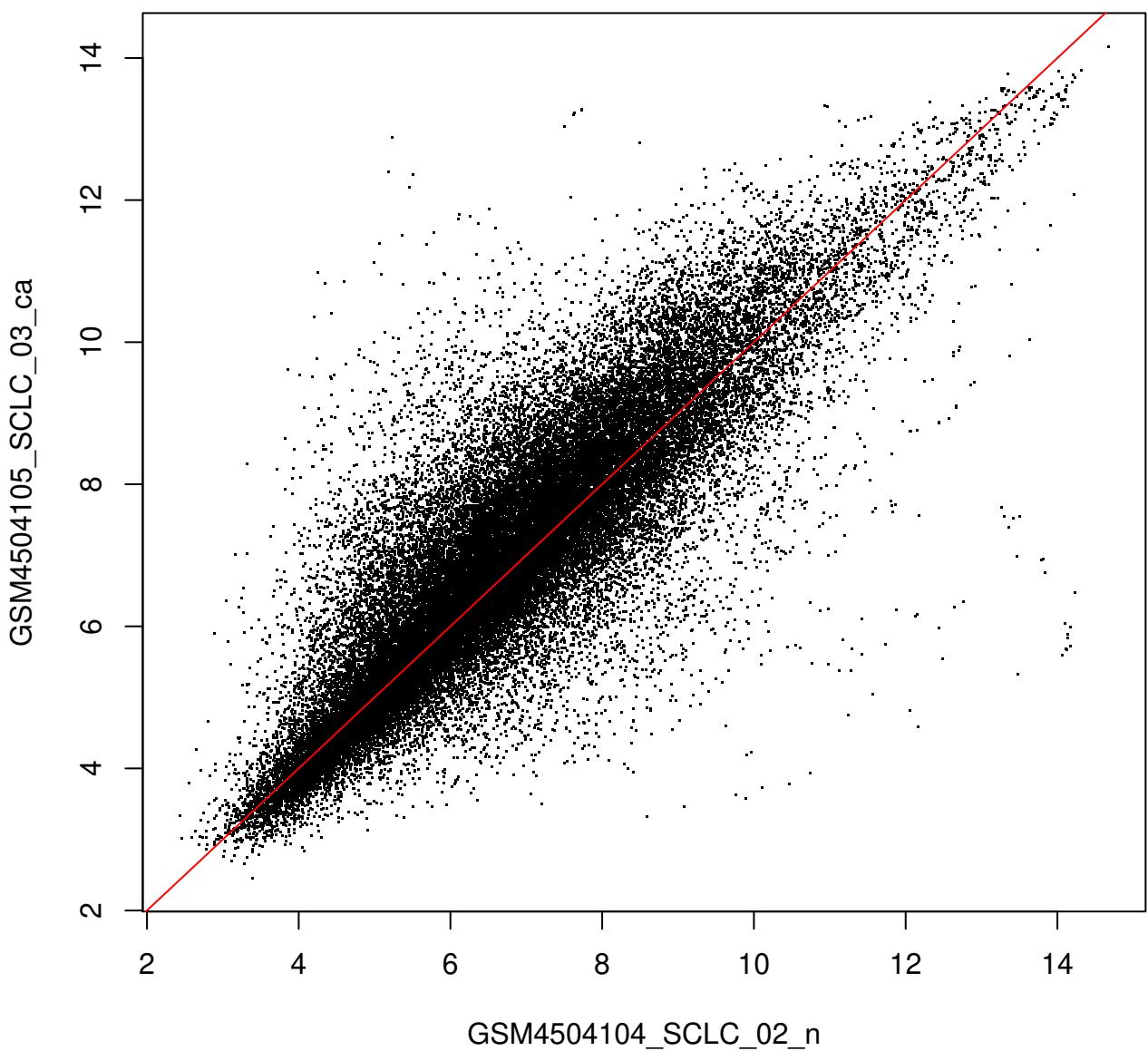
Scatterplot of probe GSM4504102_SCLC_01_n and GSM4504103_SCLC_02_ca



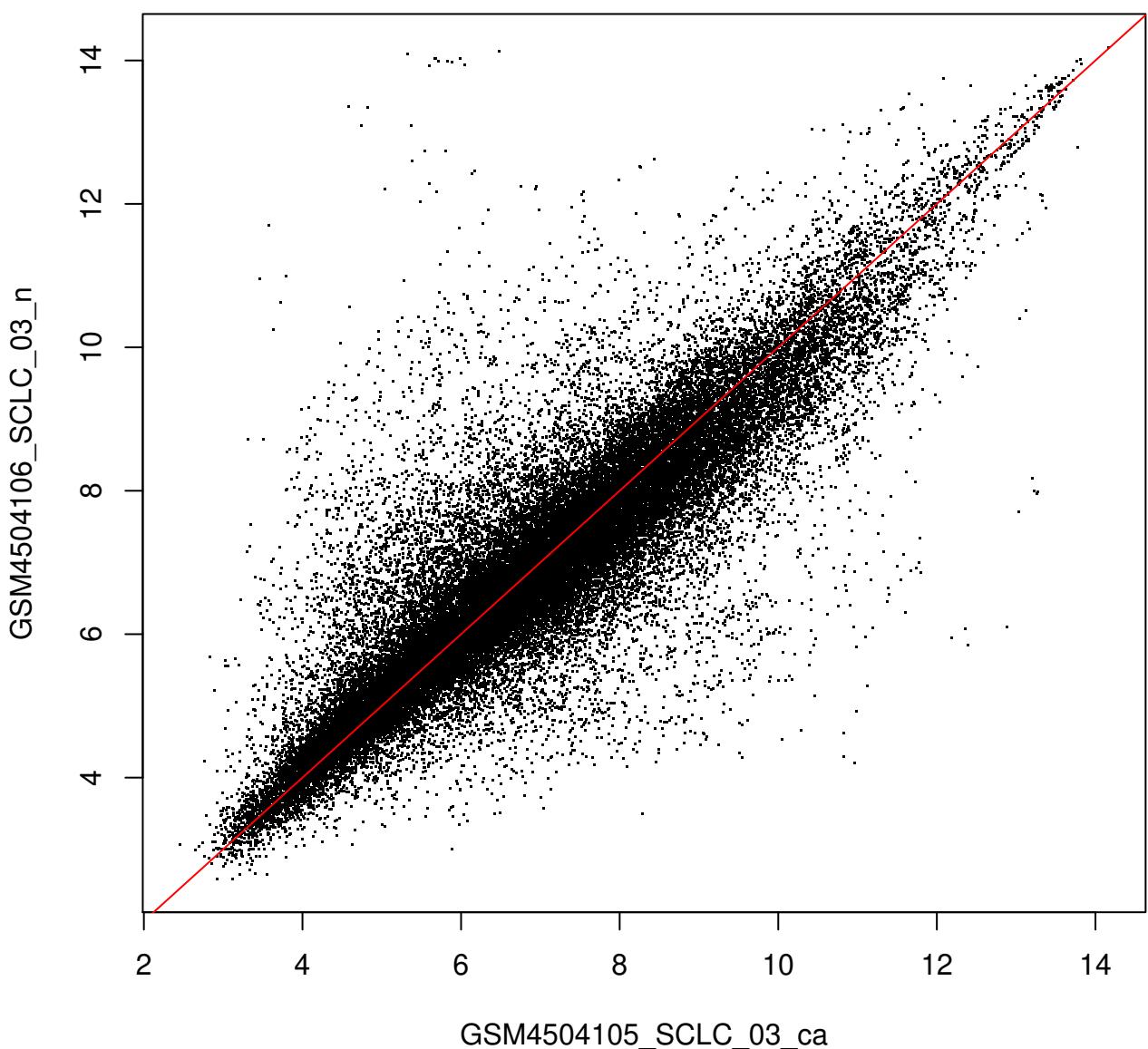
Scatterplot of probe GSM4504103_SCLC_02_ca and GSM4504104_SCLC_02_n



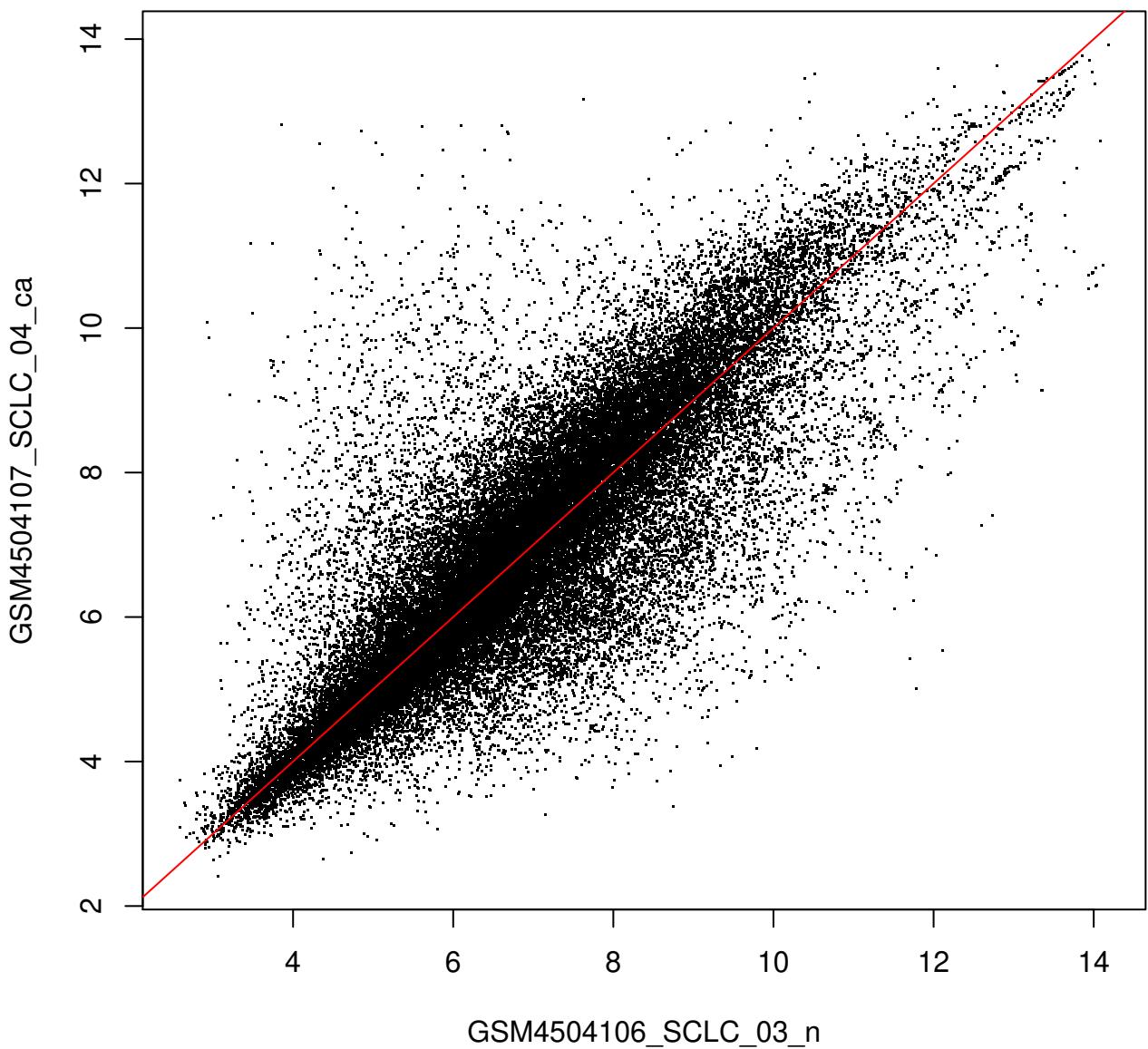
Scatterplot of probe GSM4504104_SCLC_02_n and GSM4504105_SCLC_03_ca



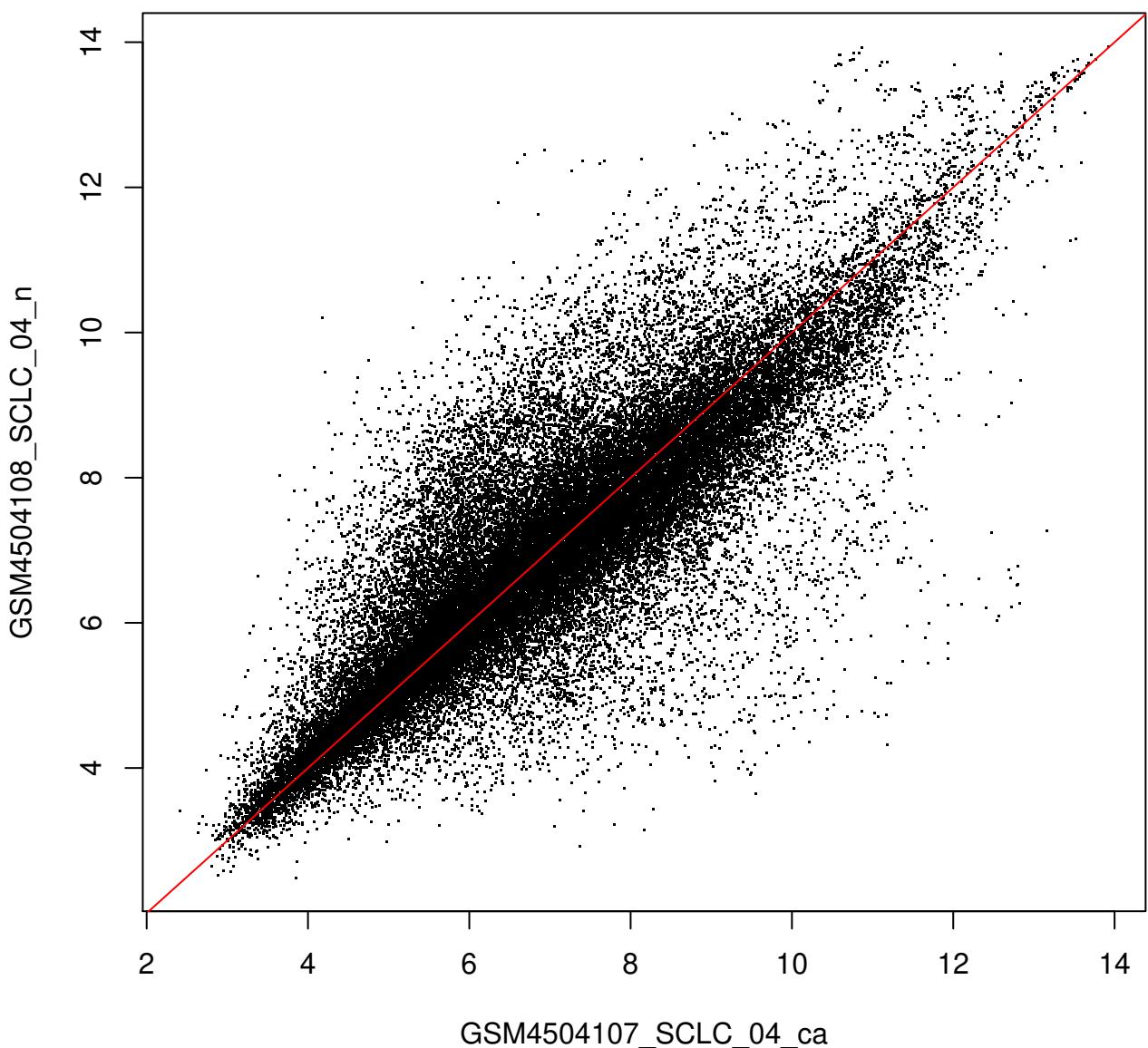
Scatterplot of probe GSM4504105_SCLC_03_ca and GSM4504106_SCLC_03_n



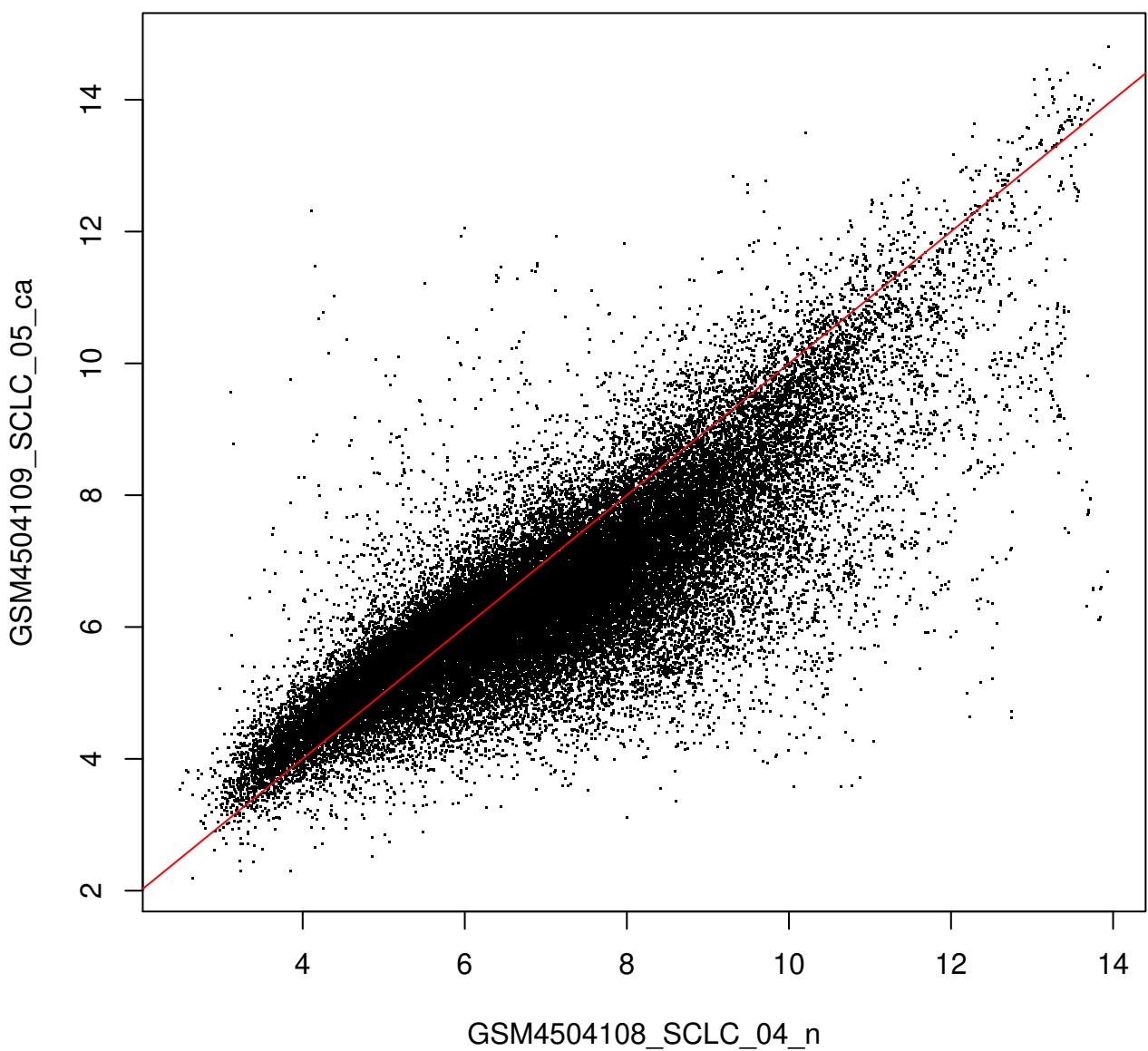
Scatterplot of probe GSM4504106_SCLC_03_n and GSM4504107_SCLC_04_ca



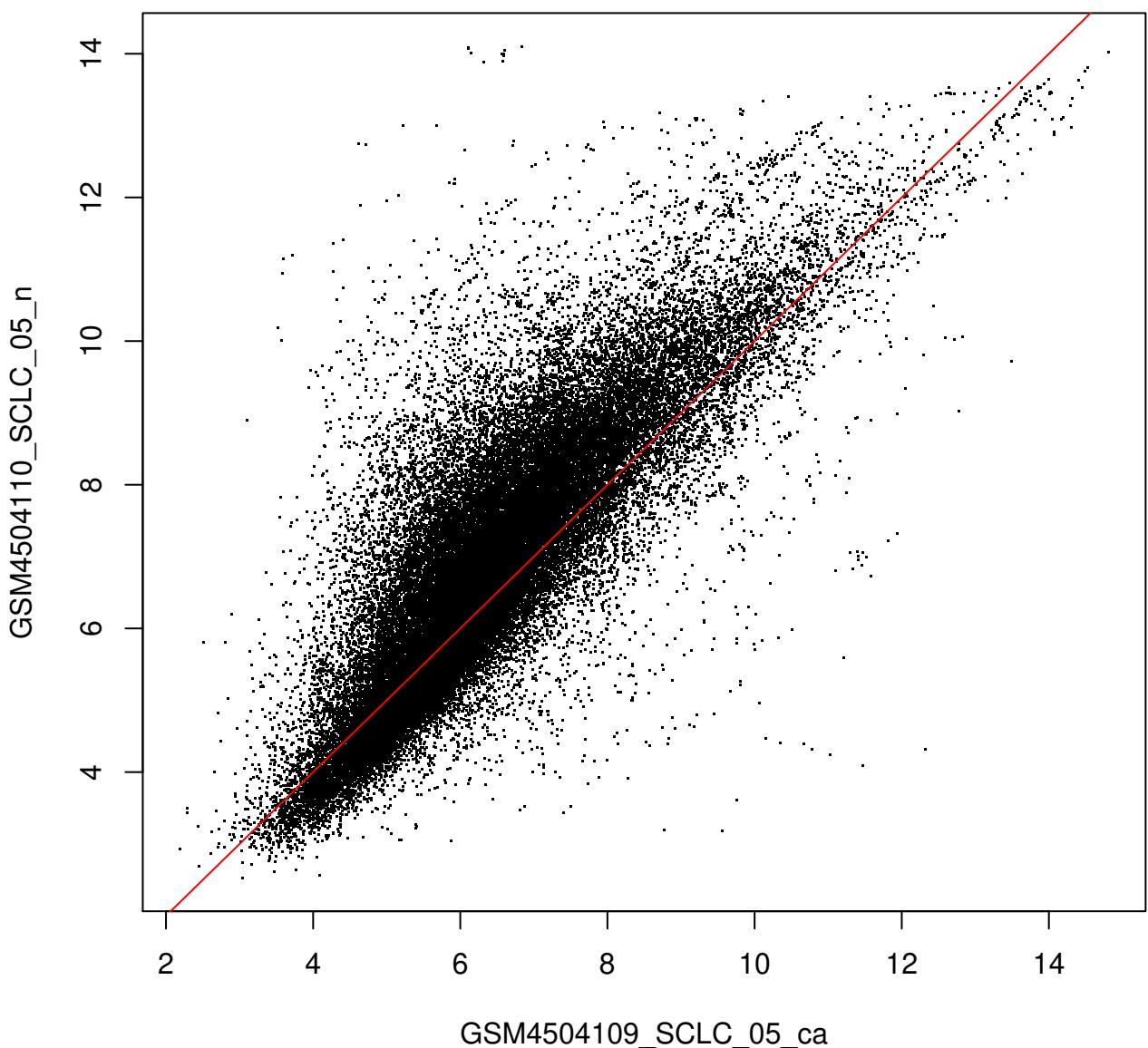
Scatterplot of probe GSM4504107_SCLC_04_ca and GSM4504108_SCLC_04_n



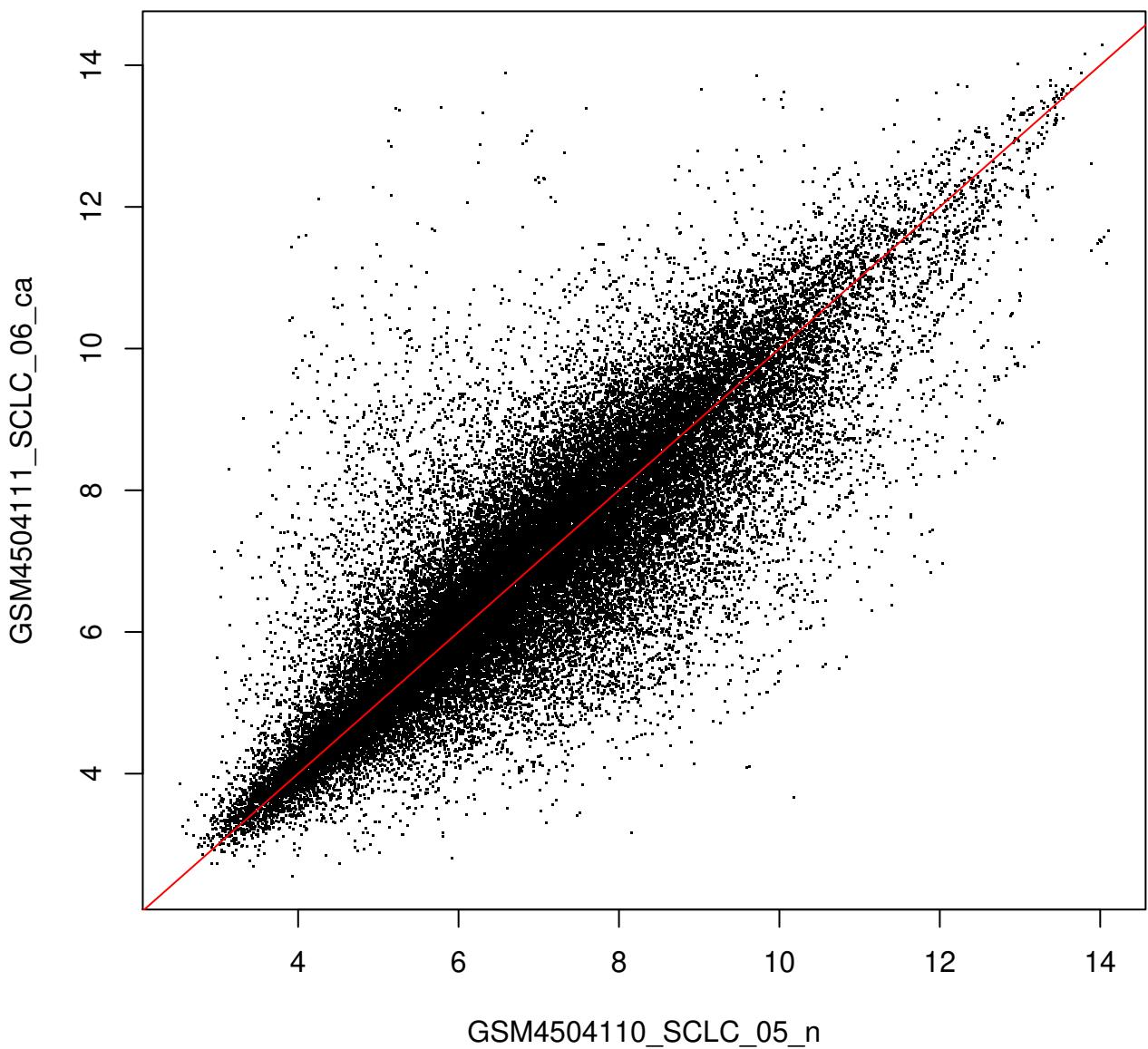
Scatterplot of probe GSM4504108_SCLC_04_n and GSM4504109_SCLC_05



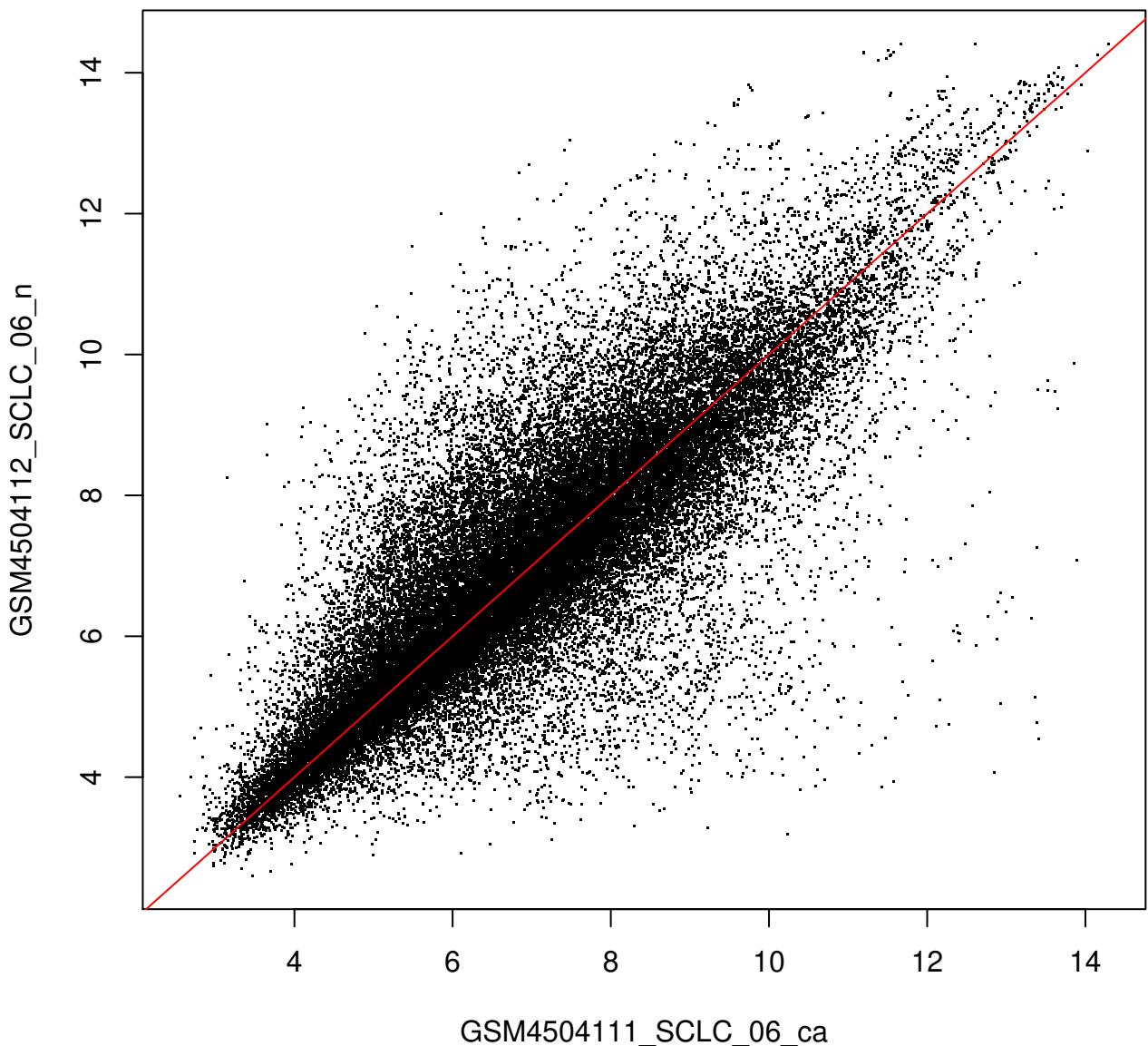
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504110_SCLC_05_n



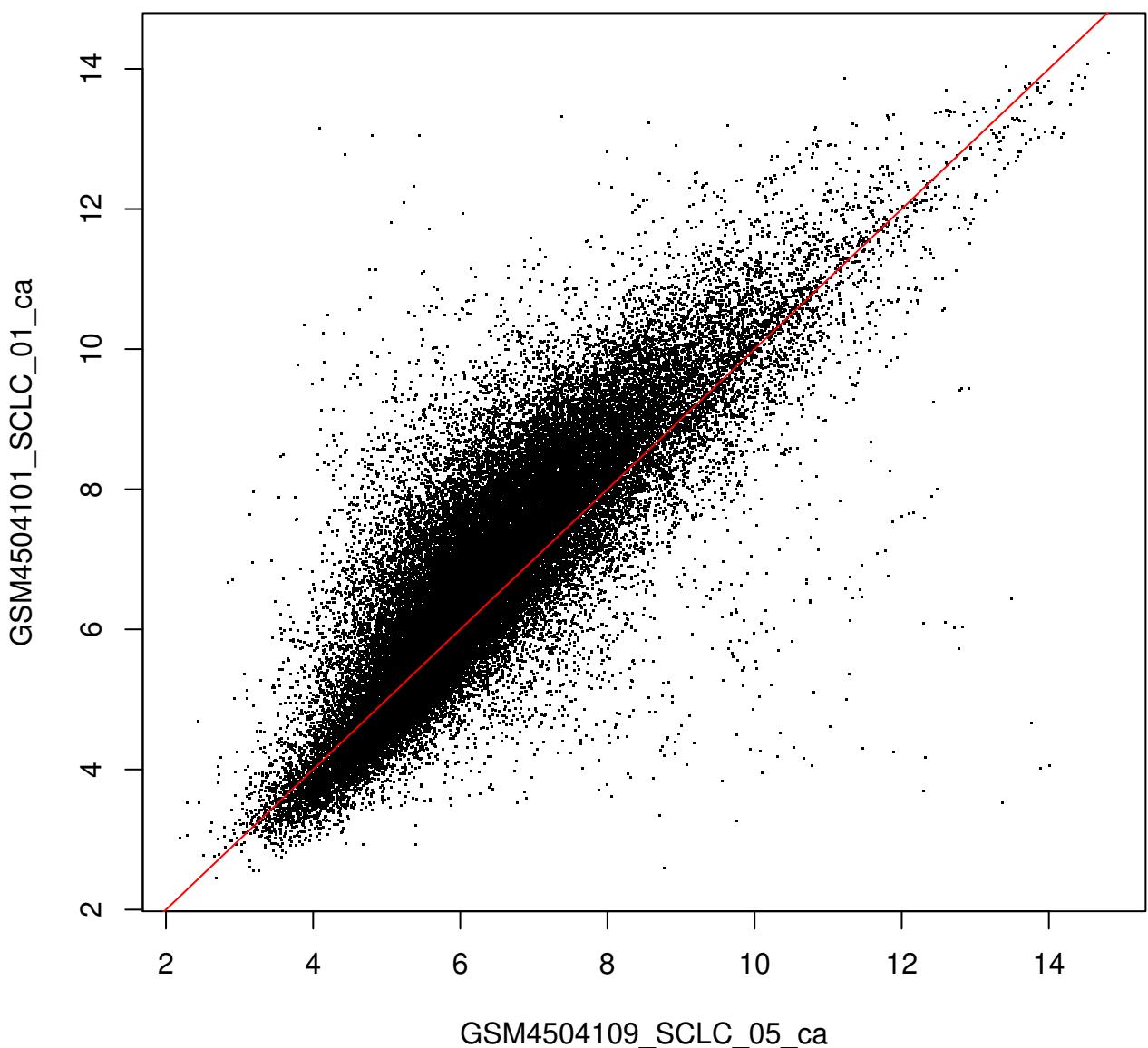
Scatterplot of probe GSM4504110_SCLC_05_n and GSM4504111_SCLC_06_ca



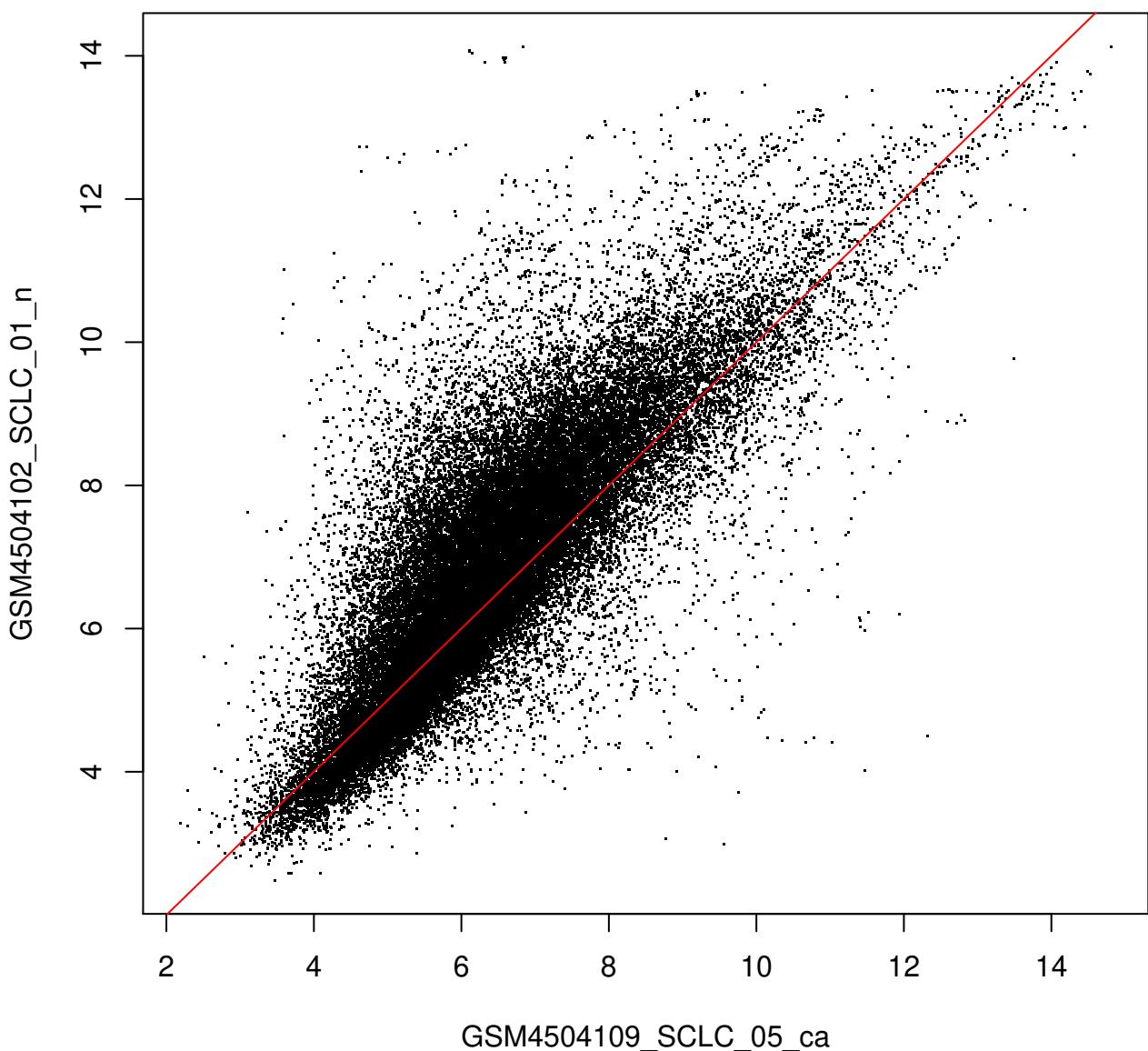
Scatterplot of probe GSM4504111_SCLC_06_ca and GSM4504112_SCLC_06_n



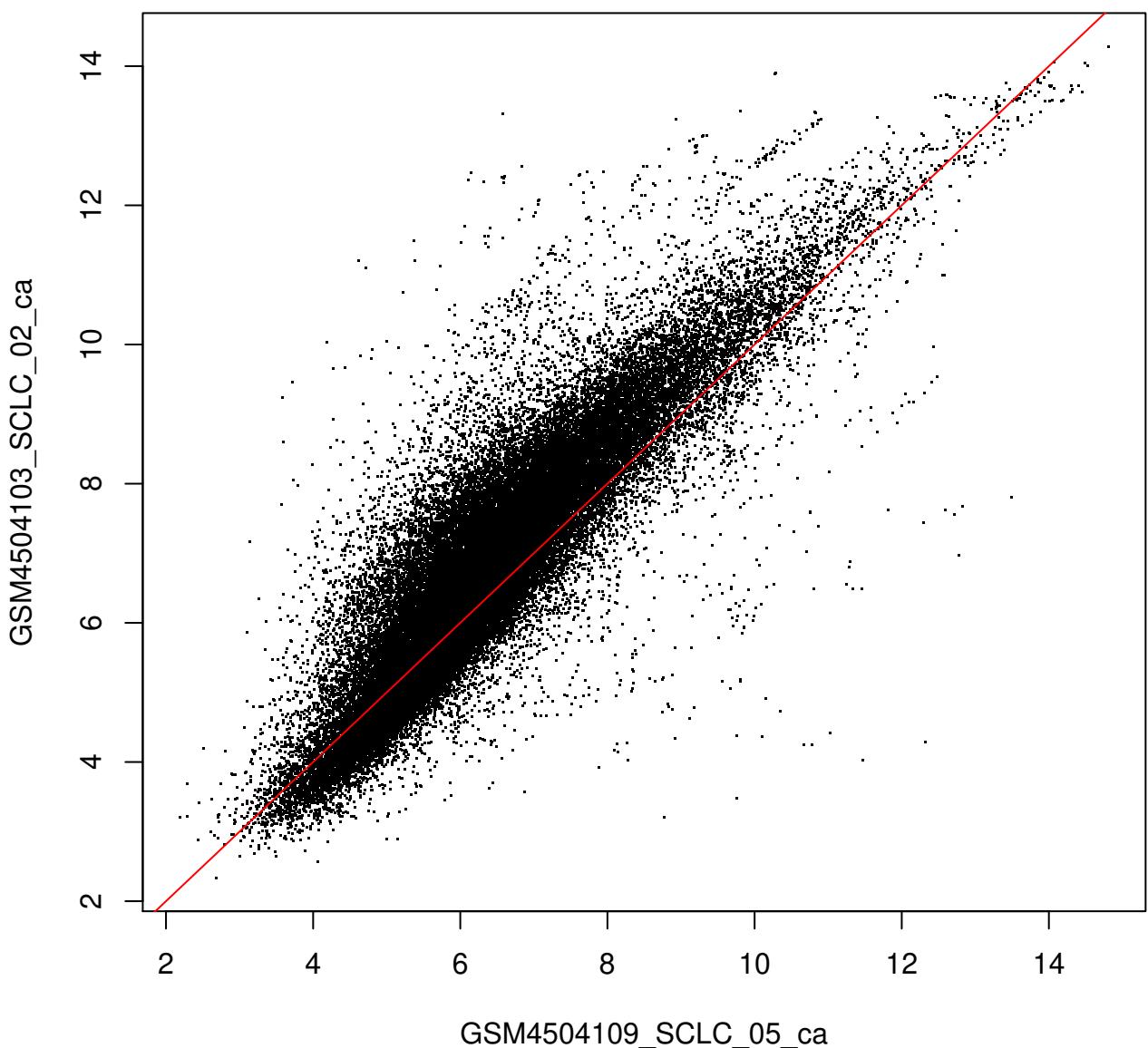
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504101_SCLC_01



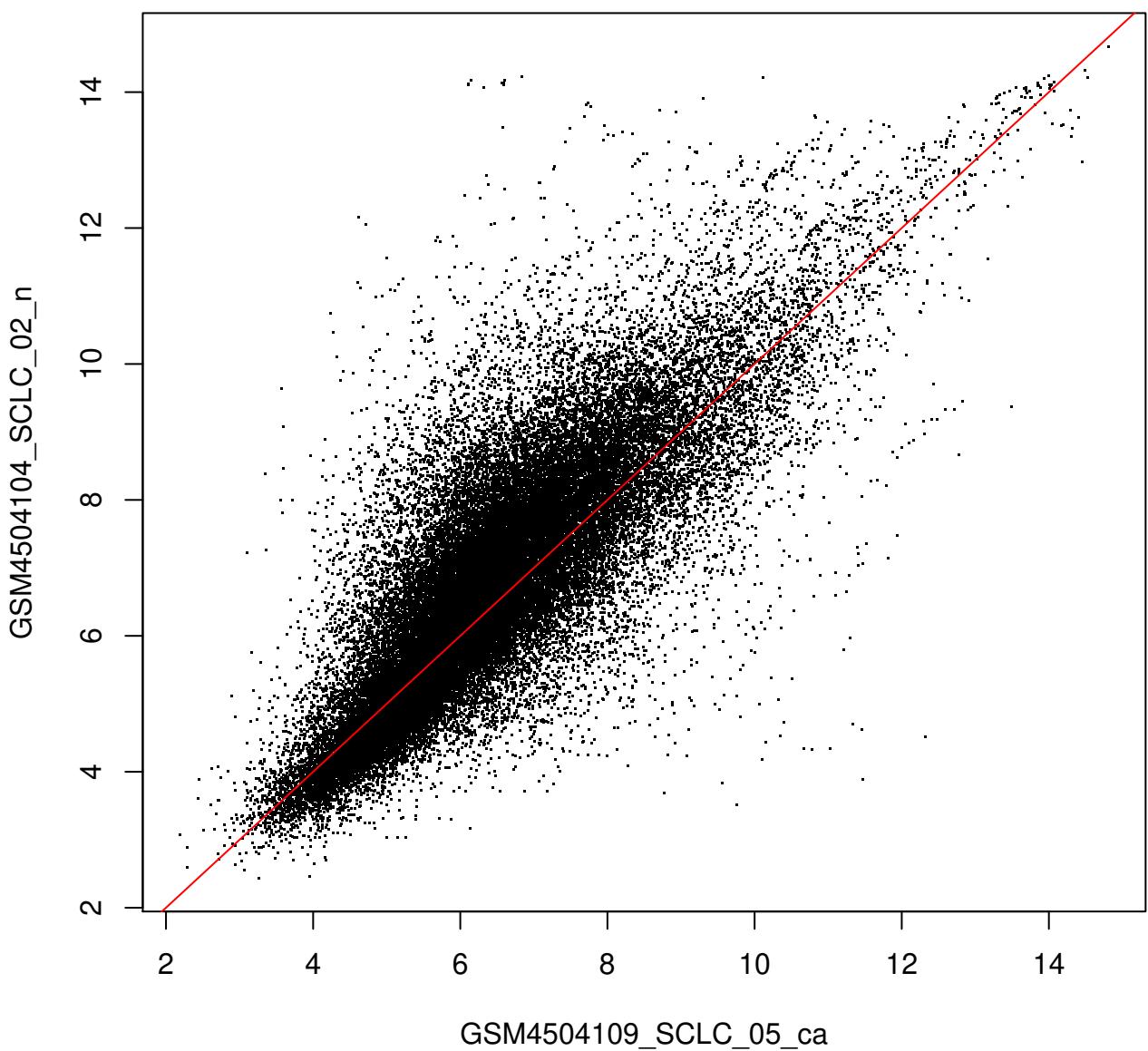
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504102_SCLC_01_n



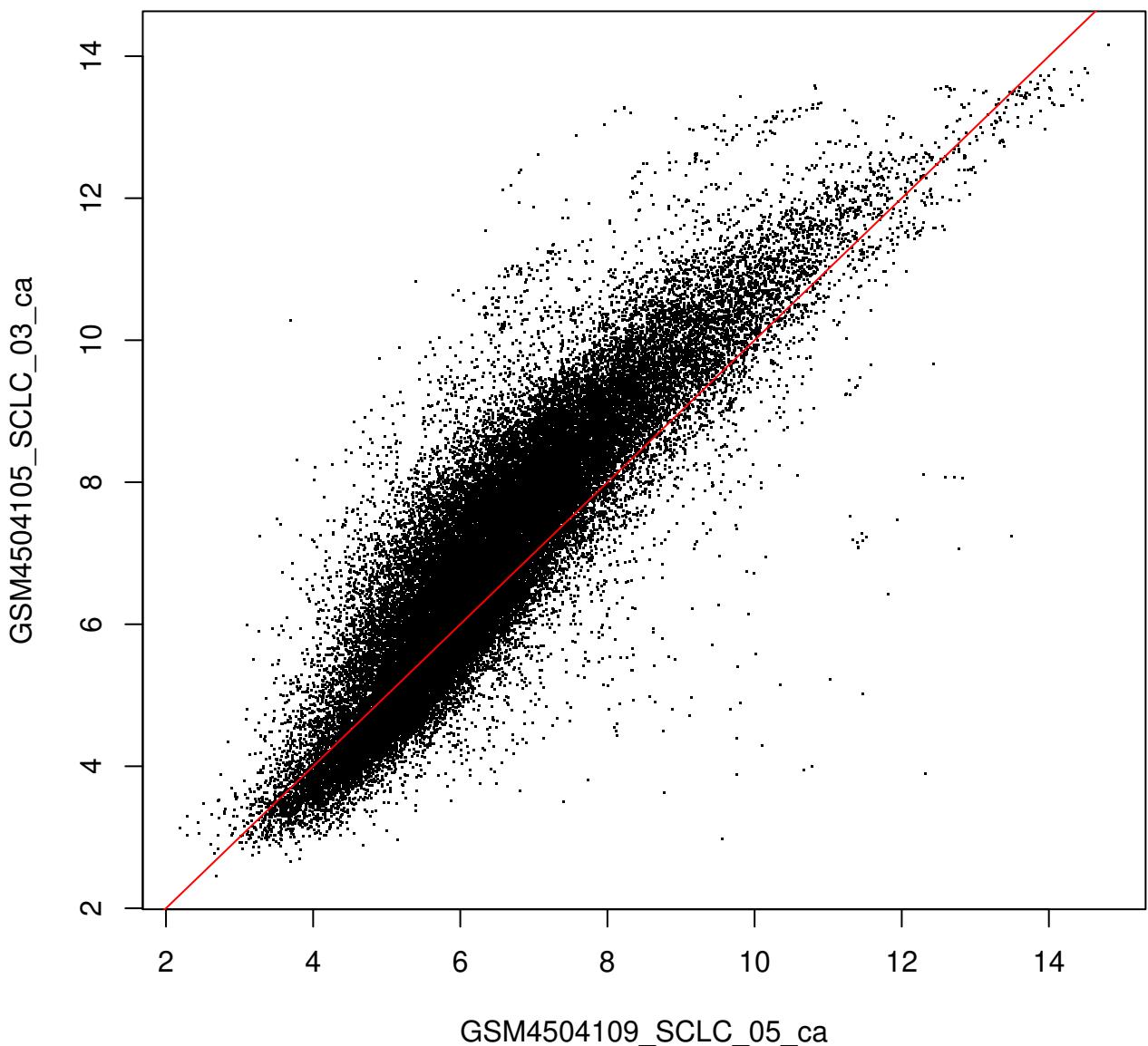
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504103_SCLC_02_ca



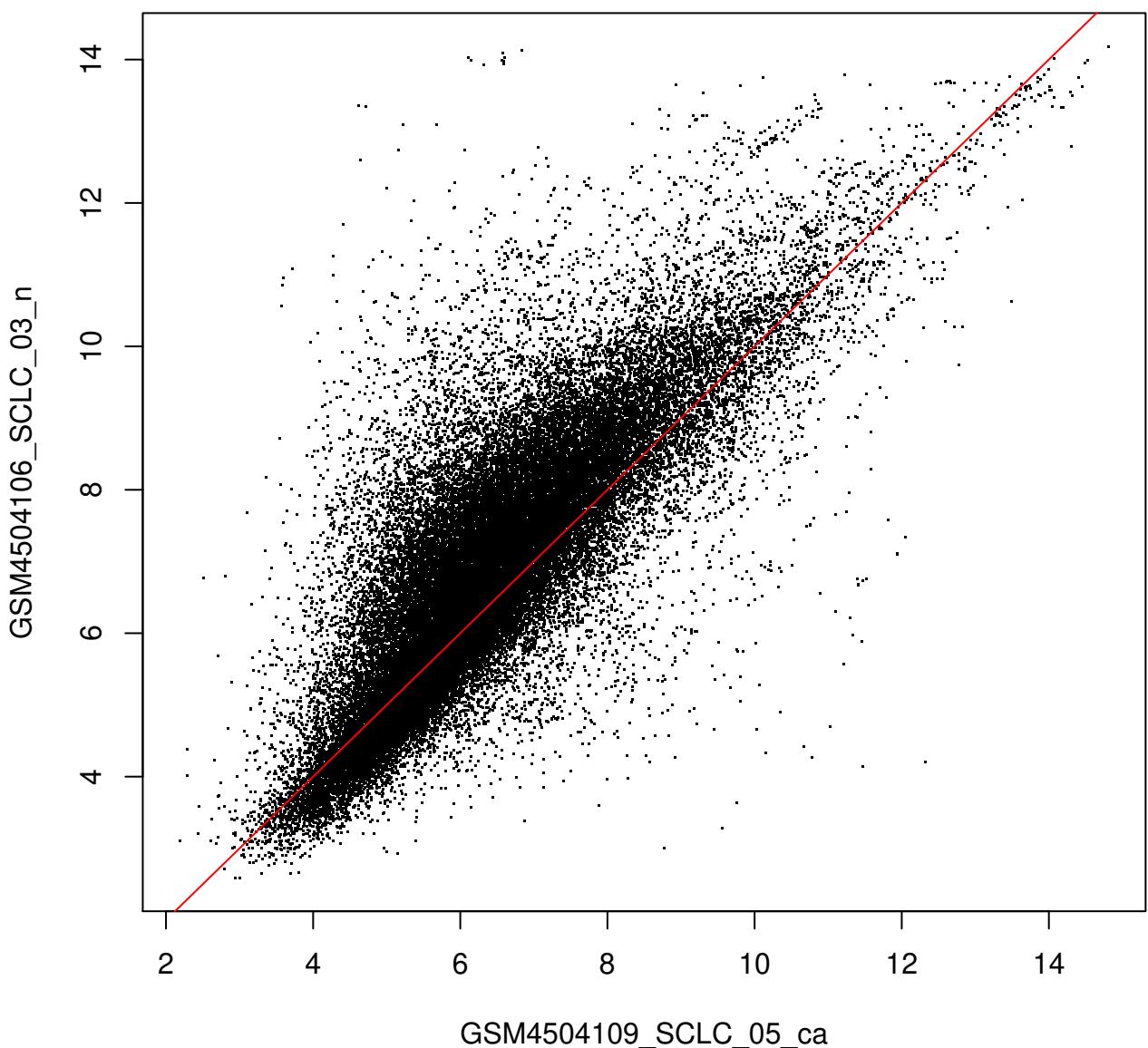
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504104_SCLC_02_n



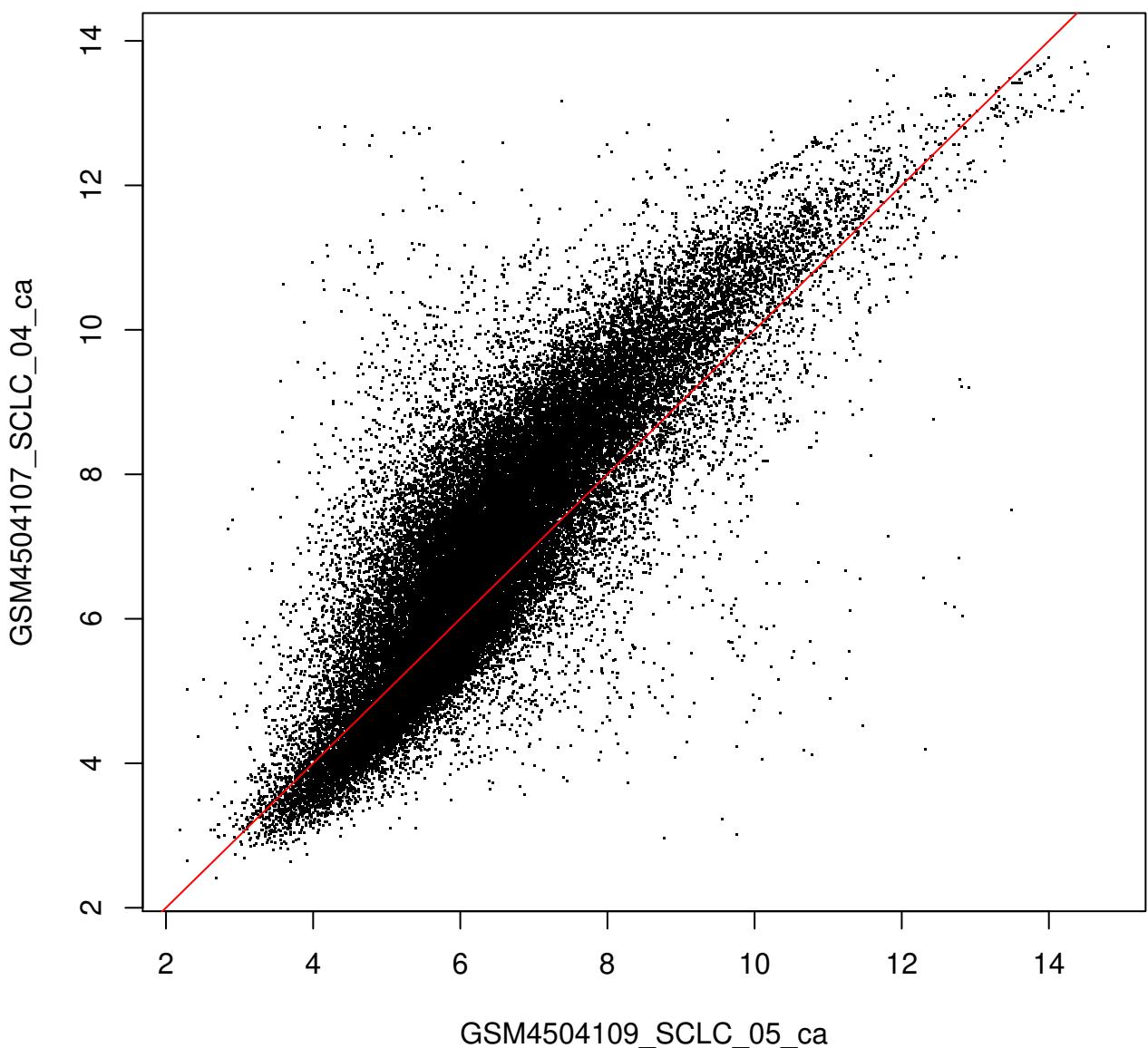
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504105_SCLC_03_ca



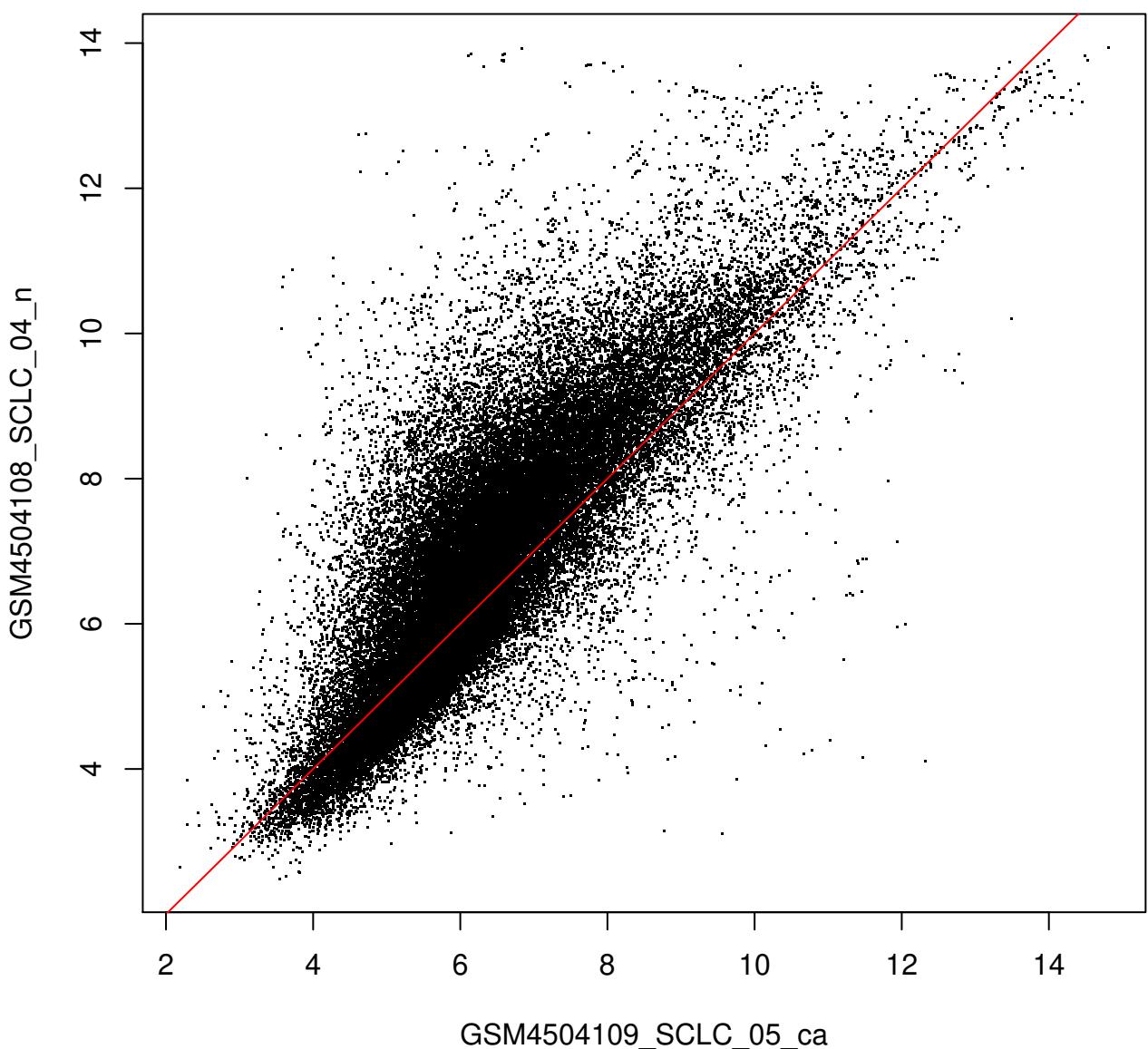
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504106_SCLC_03_n



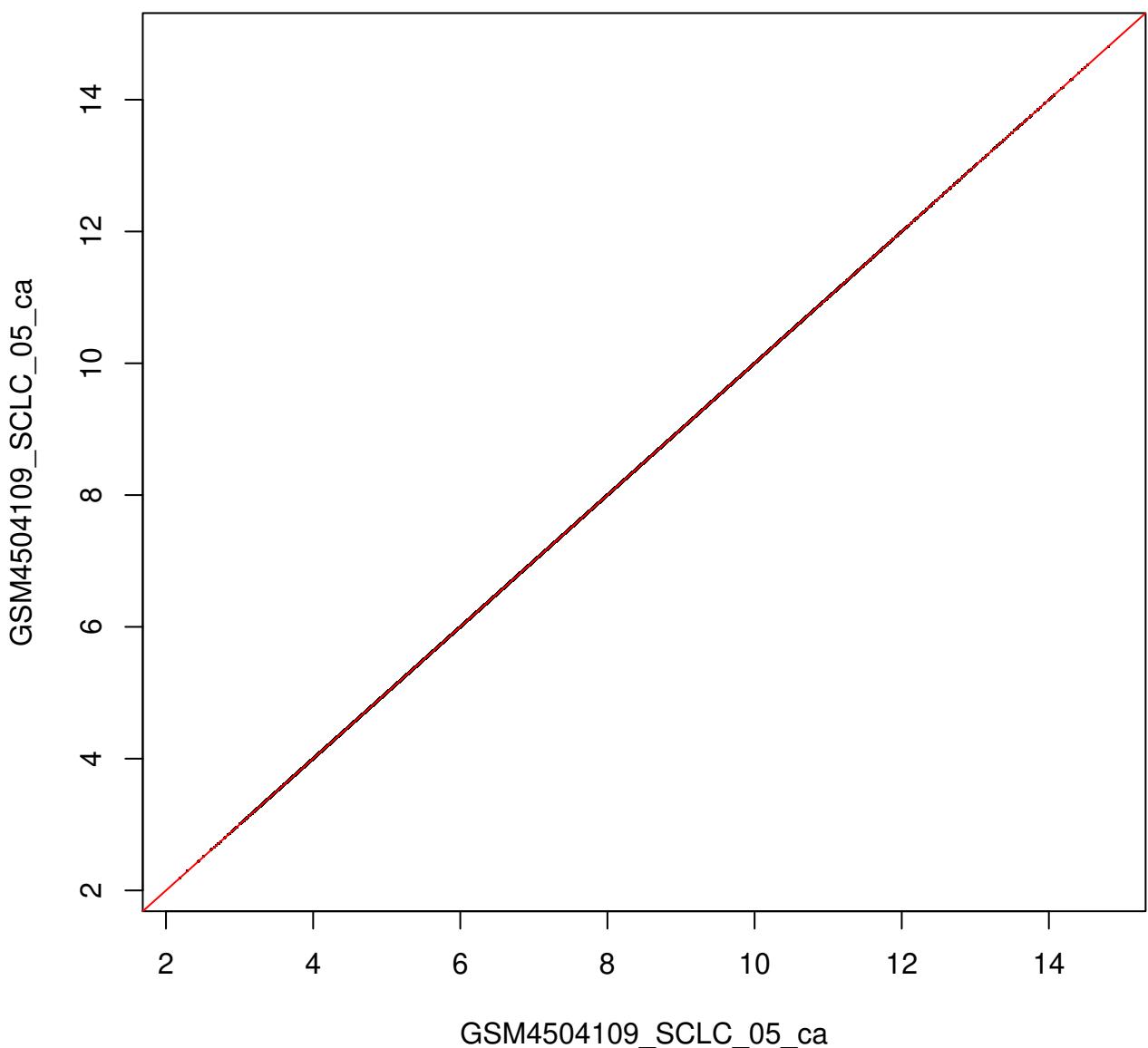
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504107_SCLC_04_ca



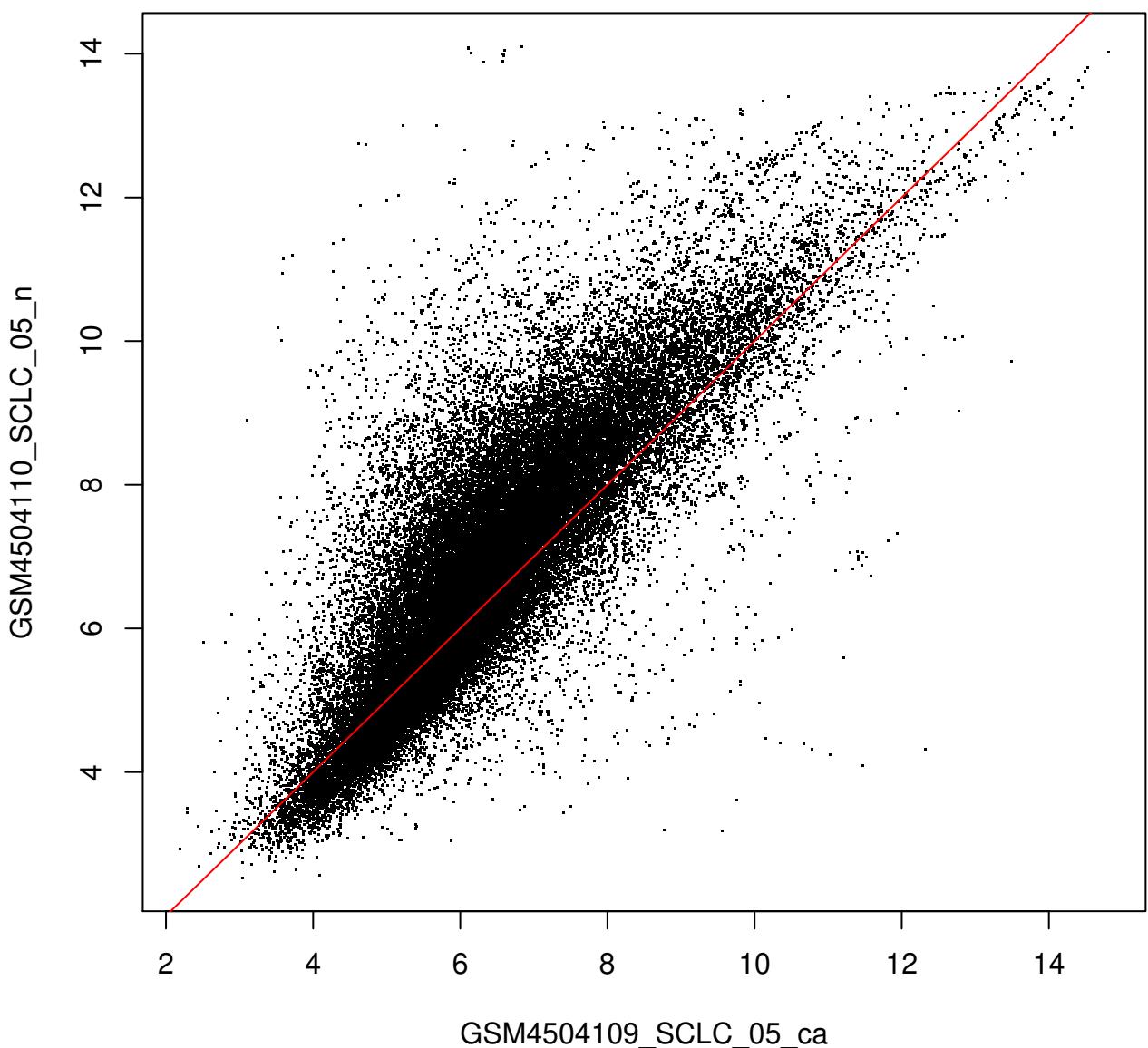
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504108_SCLC_0



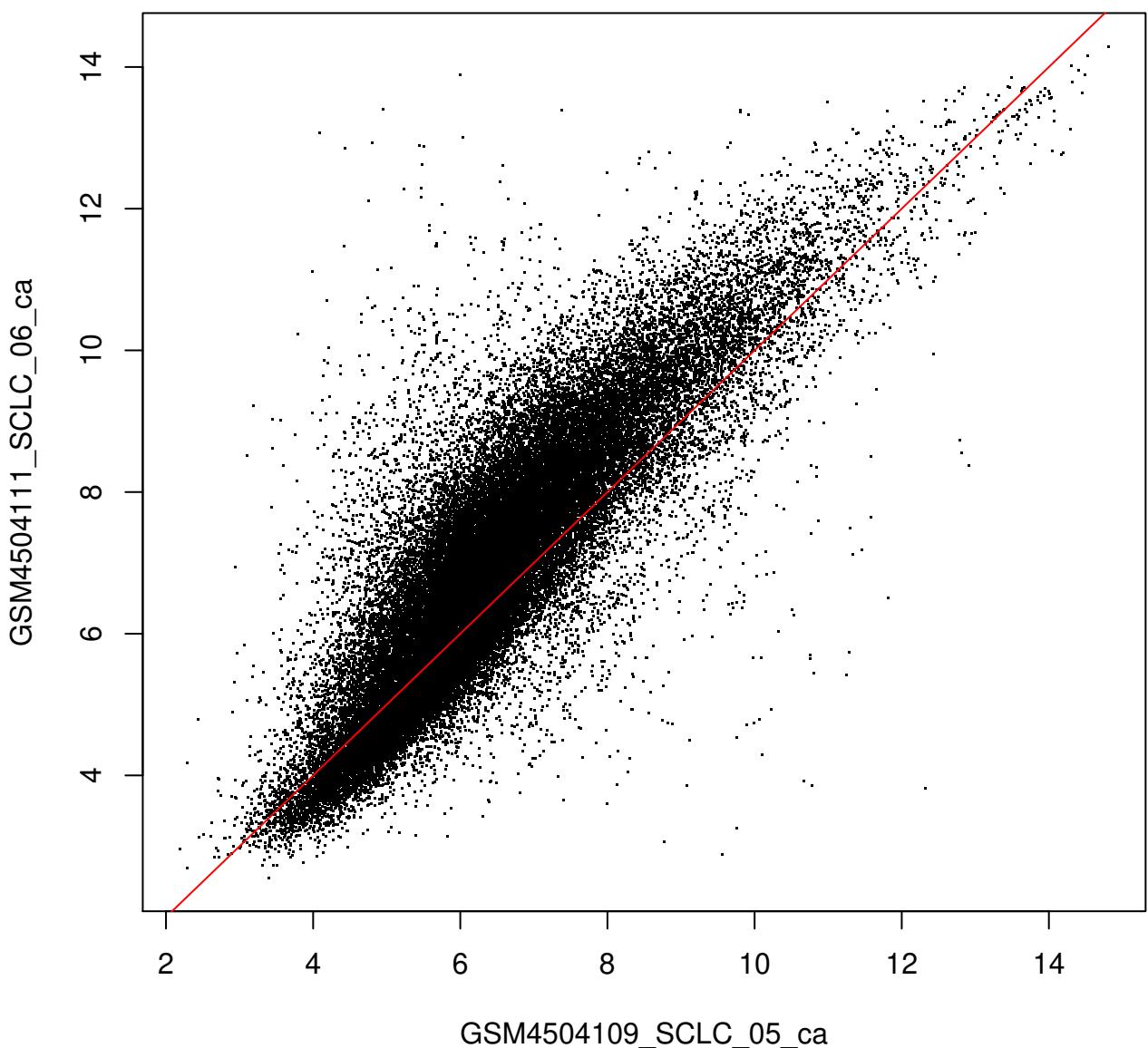
Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504109_SCLC_05



Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504110_SCLC_05_n



Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504111_SCLC_06_ca



Scatterplot of probe GSM4504109_SCLC_05_ca and GSM4504112_SCLC_06_n

