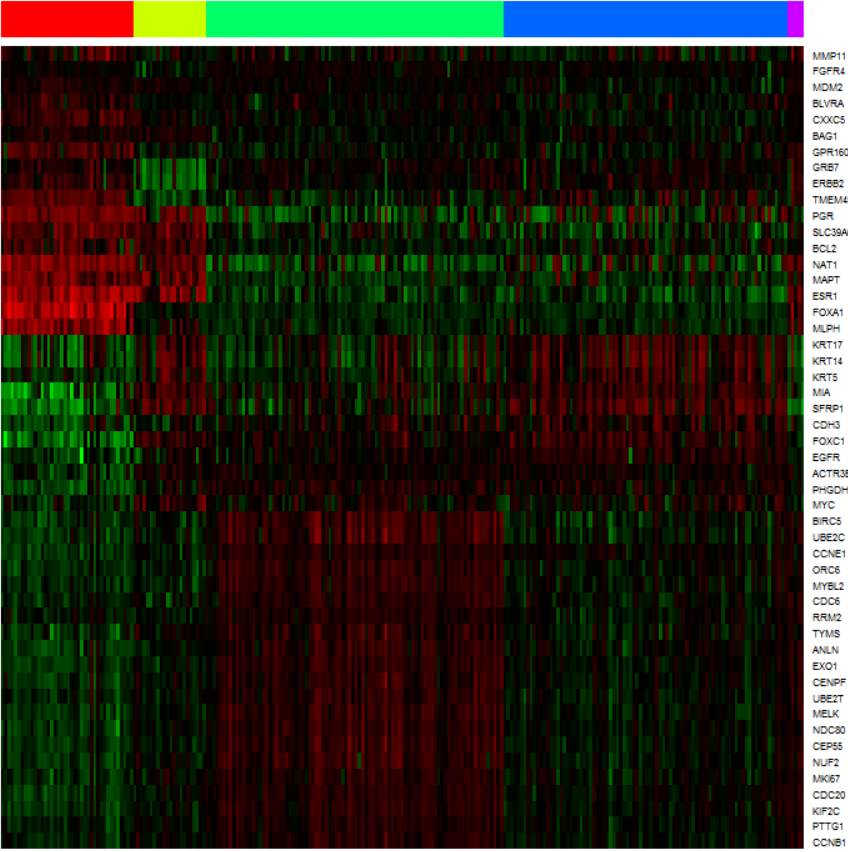


**Figure S1.** Heatmap visualizing the PAM50 genes on the Agilent dataset. Color coding represents PAM50 subtype classification results: Red: Basal; Yellow: HER2-enriched; Green: Luminal-A; Blue: Luminal-B; Purple: Normal-like.



**Figure S2.** Heatmap visualizing the PAM50 genes on the 29K unadjusted dataset. Color coding represents PAM50 subtype classification results: Red: Basal; Yellow: HER2-enriched; Green: Luminal-A; Blue: Luminal-B; Purple: Normal-like.

