

## Additional file 5

- a). Scatter plot of log2 average expression with max absolute differences among FFPE replicates in sequencing batch 1 and batch 7. Vertical dashed lines indicate log2 average expression of 0 and 1. Horizontal dashed line indicates max absolute differences of 1 (2-fold change). False positives are shown in red. The false positive rate at different cutoffs is shown in the top right-hand corner.
- b). Scatter plot of log2 average expression with max absolute differences among FFzn replicates in sequencing batch 1 to batch 7.
- c). Scatter plot of gene length with max absolute differences among FFPE replicates in sequencing batch 1 to batch 7
- d). Scatter plot of gene GC content with max absolute differences among FFPE replicates in sequencing batch 1 to batch 7