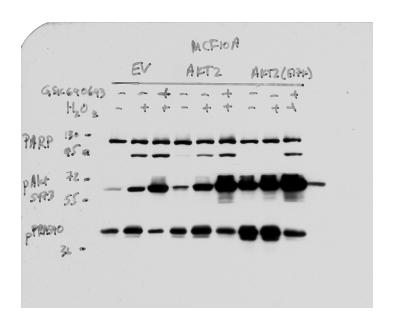


Figure 1a



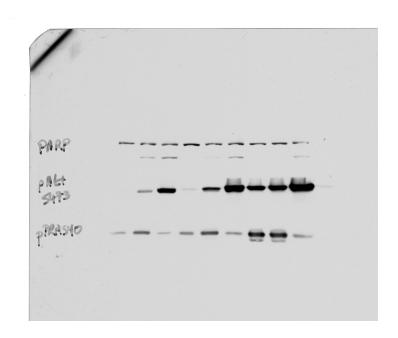


Figure 2a - Different exposure, same molecular weight and lane markers as Page 3

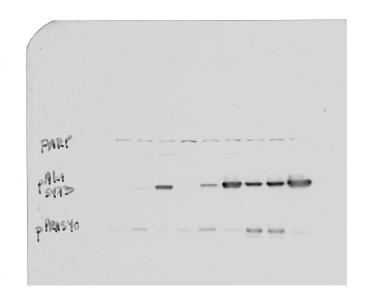
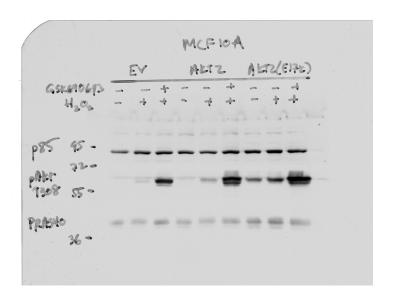


Figure 2a - Different exposure, same molecular weight and lane markers as Page 3



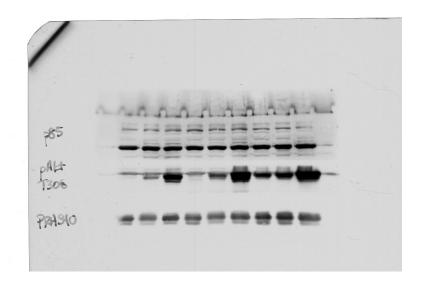
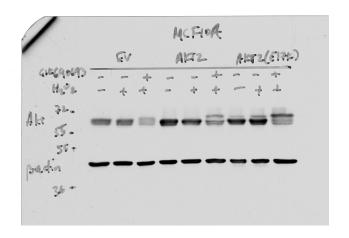
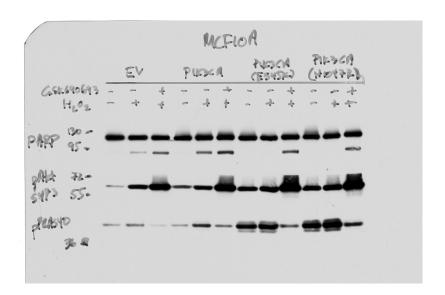


Figure 2a - Different exposure, same molecular weight and lane markers as Page 6





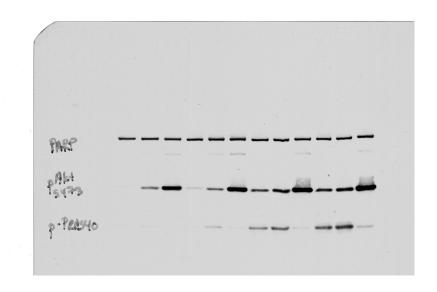
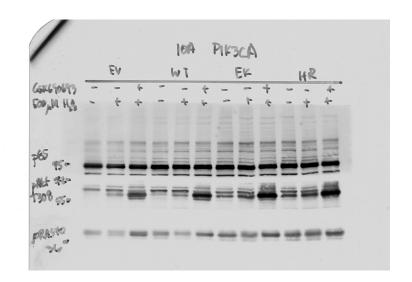
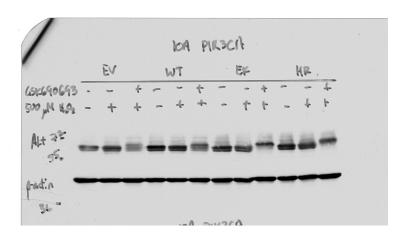
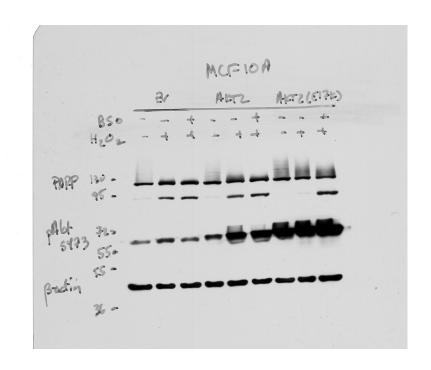


Figure 2b - Different exposure, same molecular weight and lane markers as Page 9







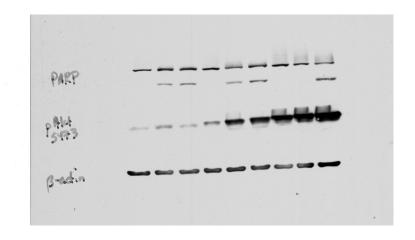
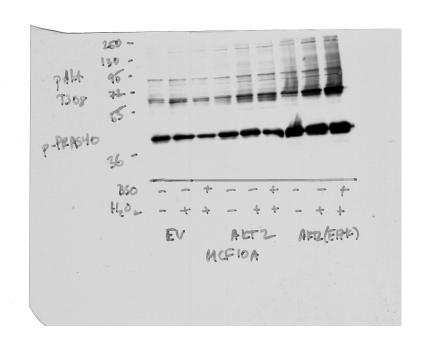
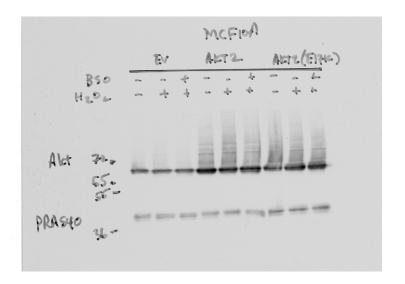
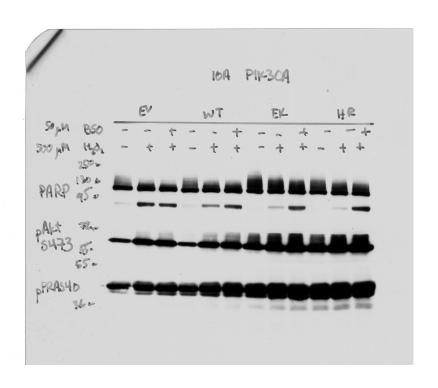


Figure 2c - Different exposure, same molecular weight and lane markers as Page 13







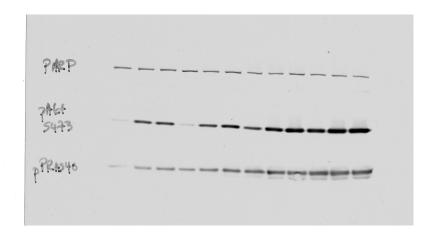
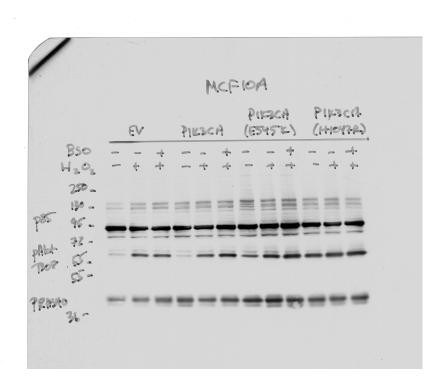
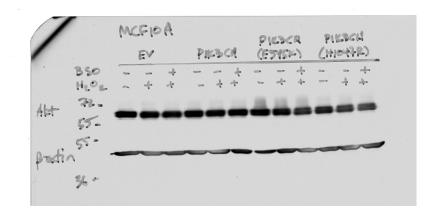
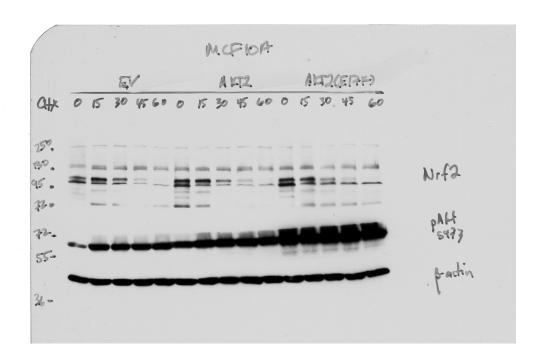


Figure 2d - Different exposure, same molecular weight and lane markers as Page 17







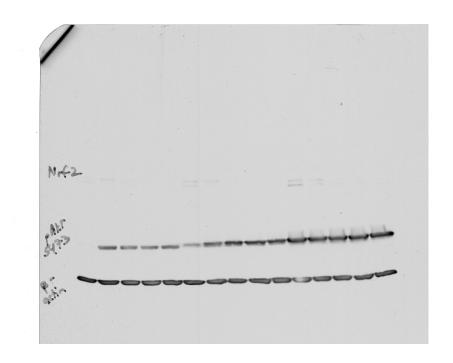
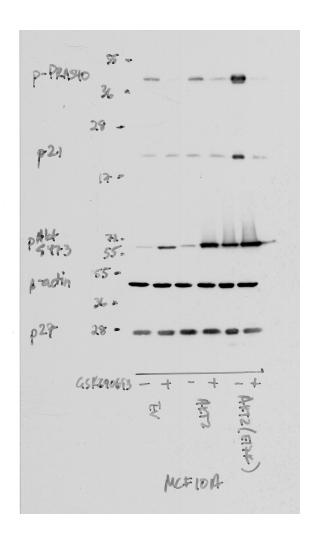
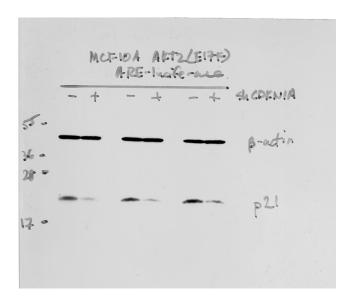
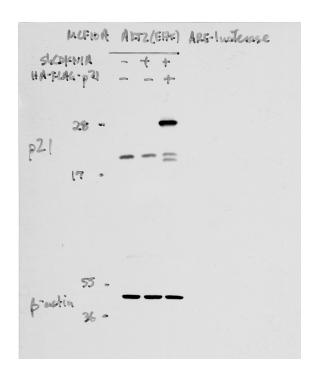
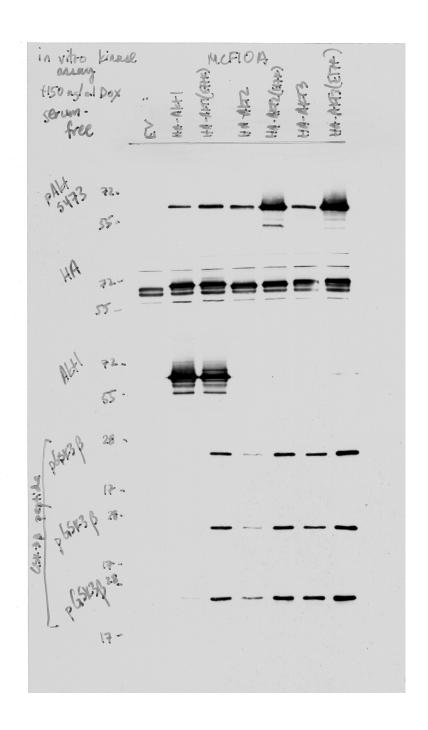


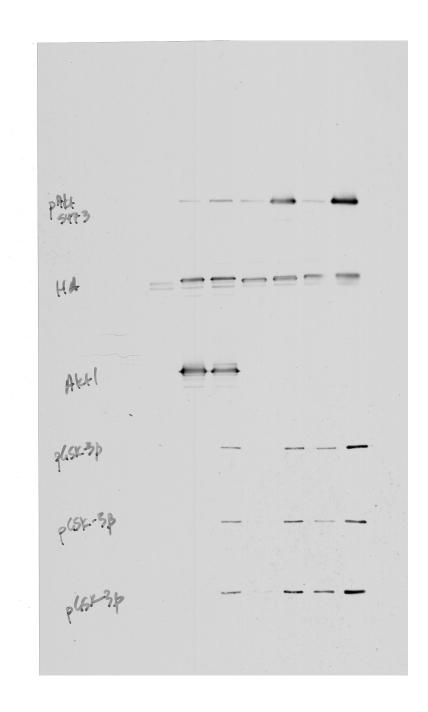
Figure 3c - Different exposure, same molecular weight and lane markers as Page 21



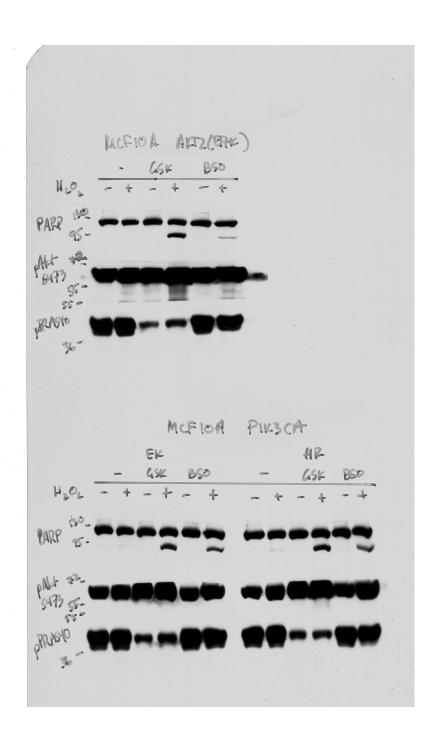


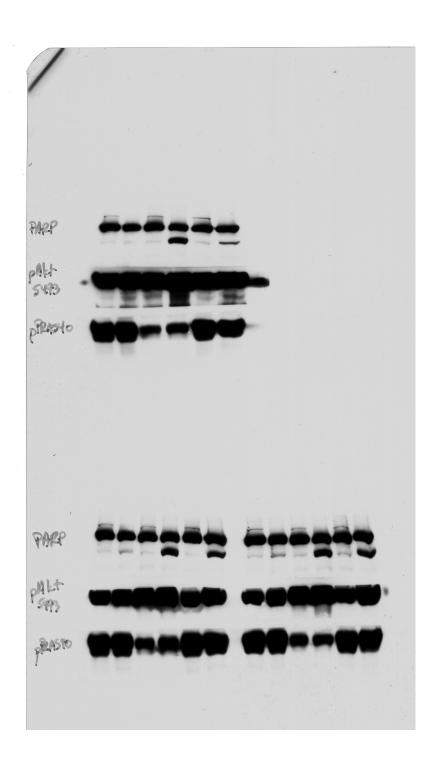




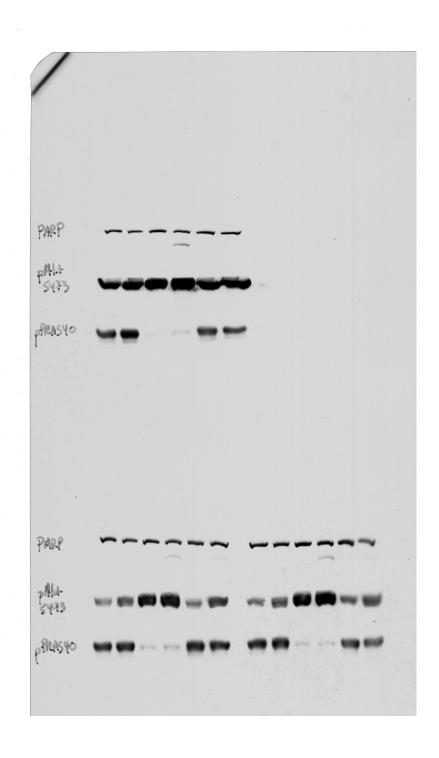


Supplementary Figure 1a - Different exposure, same molecular weight and lane markers as Page 26

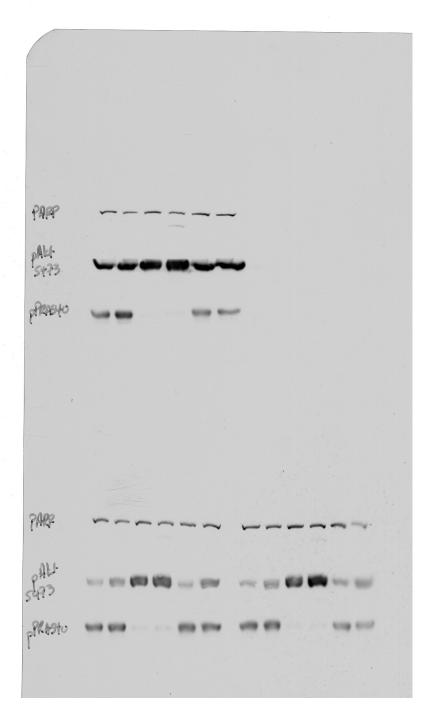




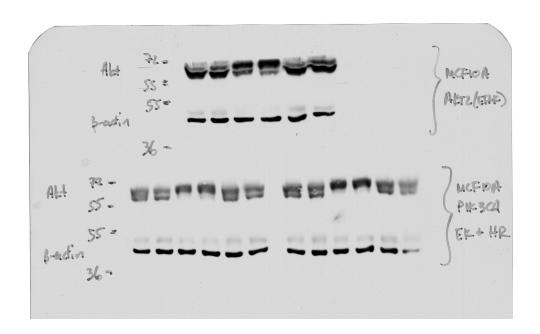
Supplementary Figure 3d-f - Different exposure, same molecular weight and lane markers as Page 28

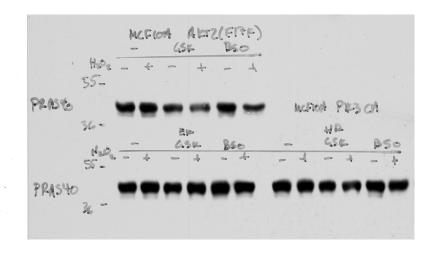


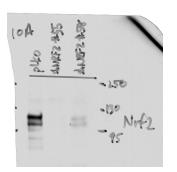
Supplementary Figure 3d-f - Different exposure, same molecular weight and lane markers as Page 28



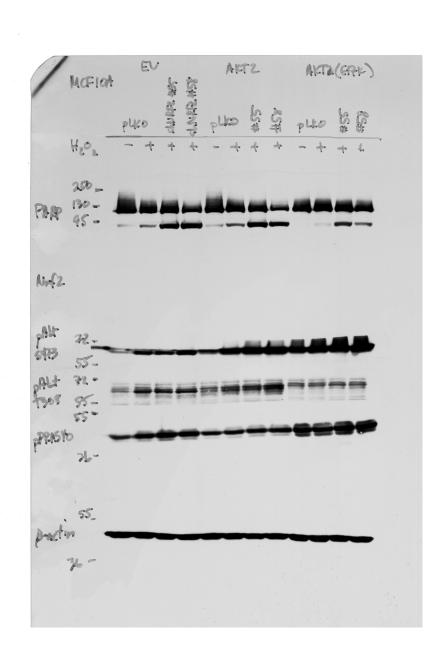
Supplementary Figure 3d-f - Different exposure, same molecular weight and lane markers as Page 28

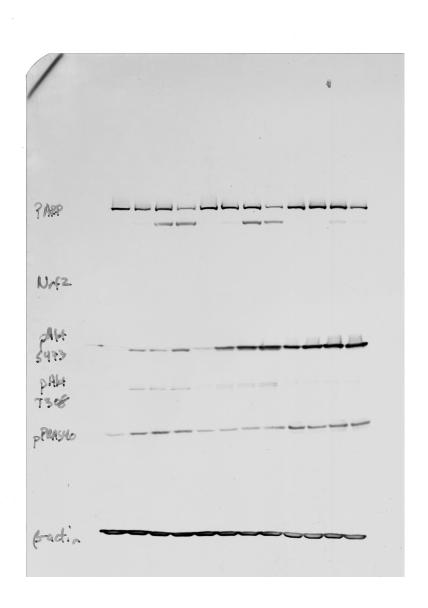




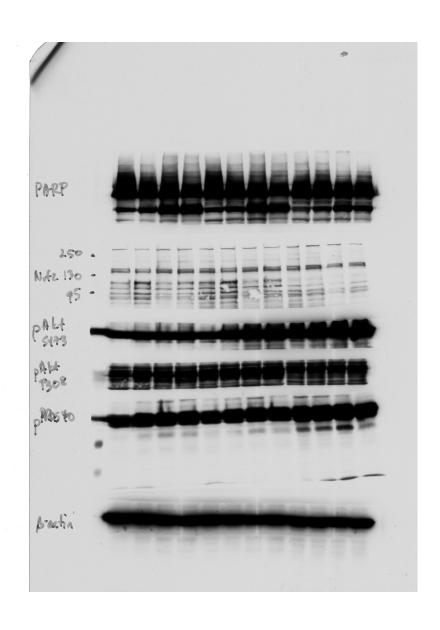








Supplementary Figure 4c - Different exposure, same molecular weight and lane markers as Page 36



Supplementary Figure 4c - Different exposure, same molecular weight and lane markers as Page 36