



Supplementary Figure 1. siRNA-mediated inhibition of KRAS or IKK β expression in H358 cells decreases HUVEC migration in a VEGF/IL-8-dependent manner. H358 cells were transfected with a non-targeting control siRNA (siCtrl) or with siRNA smartpools targeting KRAS (siKRAS) or IKK β (siIKK β) and conditioned medium was collected as described in methods. Transwell migration assay of HUVEC cells was performed using conditioned medium from H358-transfected cells as chemoattractant as indicated. Conditioned medium was supplemented with 5 ng/ml IL-8 and 5ng/ml VEGF as indicated (lower panel). Images shown are representative of three independent experiments. Statistical significance was measured by one-way ANOVA followed by Bonferroni's post-test (**p<0.01, ***p<0.001). Error bars represent average \pm 1s.d.