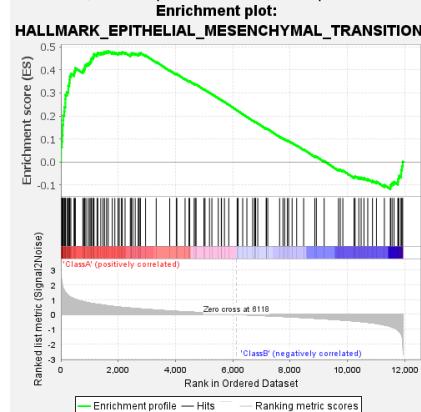


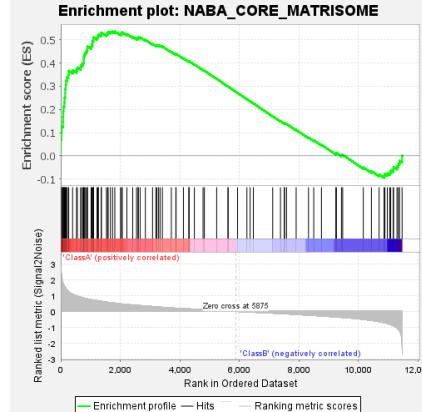
## Additional file 2: Gene set enrichment analysis

### Brain-derived B16 v B16-F0

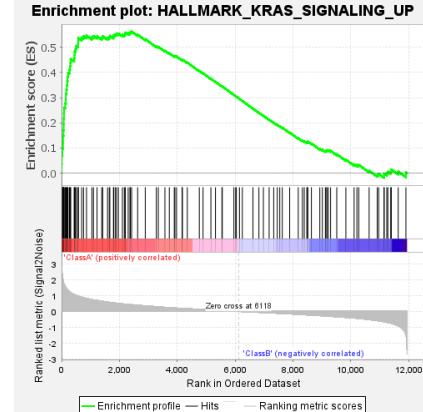
NES = 1.89, nominal p value = 0.000, FDR q value = 6.631E-4



NES = 2.06, nominal p value = 0.000, FDR q value = 0.000

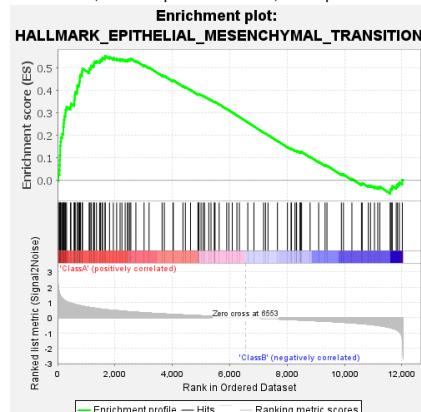


NES = 2.17, nominal p value = 0.000, FDR q value = 0.000

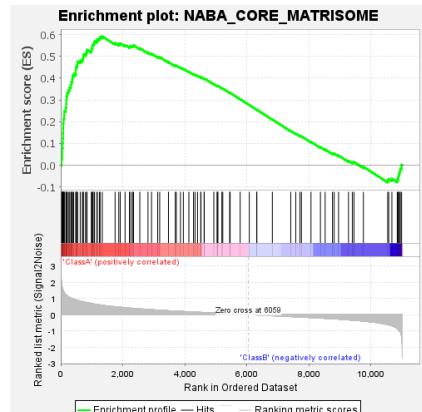


### Lung-derived B16 v B16-F0

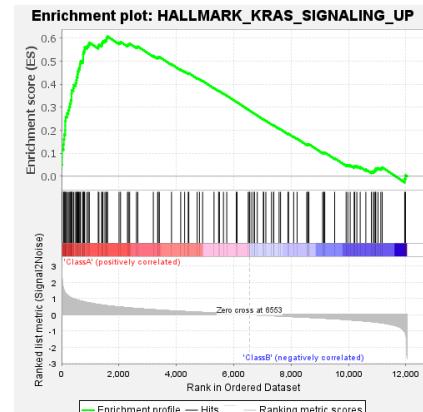
NES = 2.06, nominal p value = 0.000, FDR q value = 0.000



NES = 2.17, nominal p value = 0.000, FDR q value = 0.000

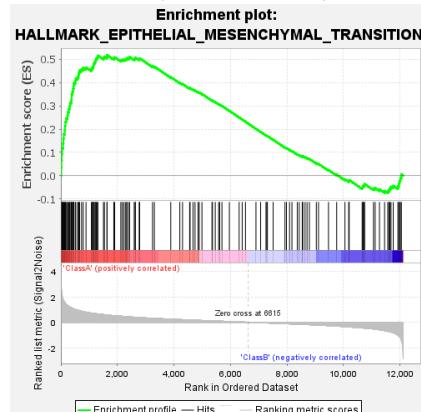


NES = 2.31, nominal p value = 0.000, FDR q value = 0.000

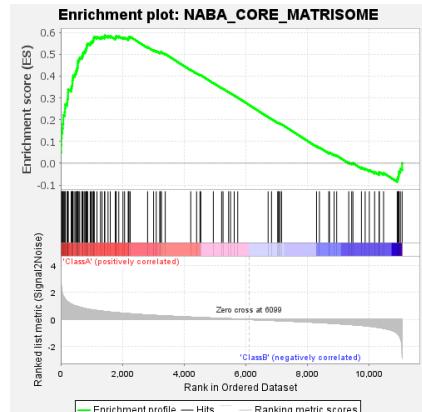


### Meninges-derived B16 v B16-F0

NES = 1.95, nominal p value = 0.000, FDR q value = 6.78E-4



NES = 2.16, nominal p value = 0.000, FDR q value = 0.000



NES = 2.11, nominal p value = 0.000, FDR q value = 0.000

