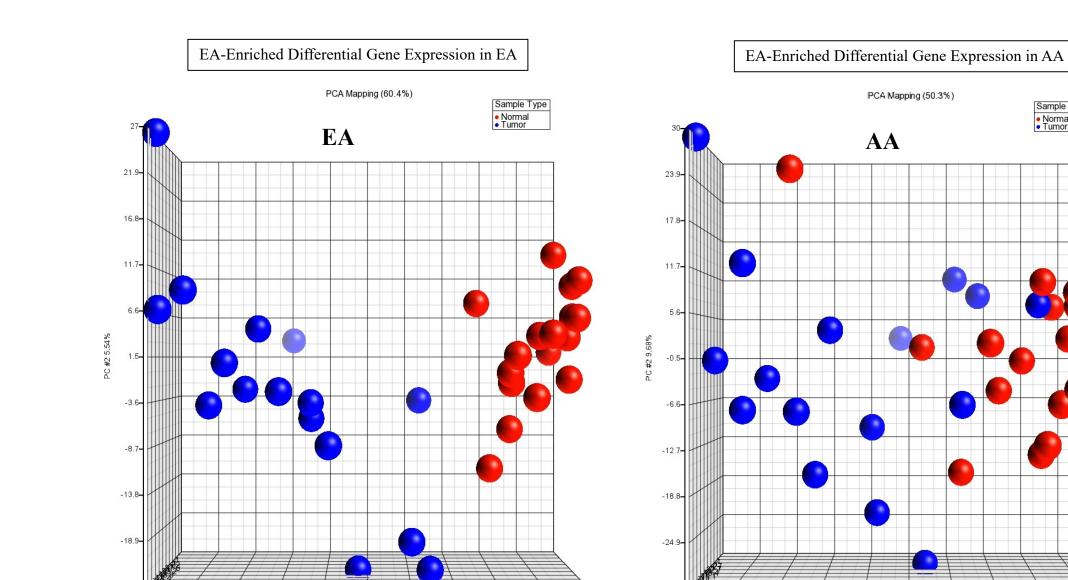


Supplementary Figure 3. Comparative analysis of AA-enriched and EA-enriched differential gene expression signatures. Unsupervised principal component analysis of (A) AA-enriched differentially expressed genes and (B) EA-enriched differentially expressed genes from lung tumors compared with adjacent normal lung tissues in AAs and EAs.



16

25

-37

PC #9 4.58%

-46

-28

-19

-10

PC #1 50.3%

Sample Type

27

19

10

36

Normal
Tumor

Supplementary Figure 3. Comparative analysis of AA-enriched and EA-enriched differential gene expression signatures. Unsupervised principal component analysis of (A) AA-enriched differentially expressed genes and (B) EA-enriched differentially expressed genes from lung tumors compared with adjacent normal lung tissues in AAs and EAs.

-23

-14

PC #1 35.5%

-31

PC19995.06%