

Figure S23

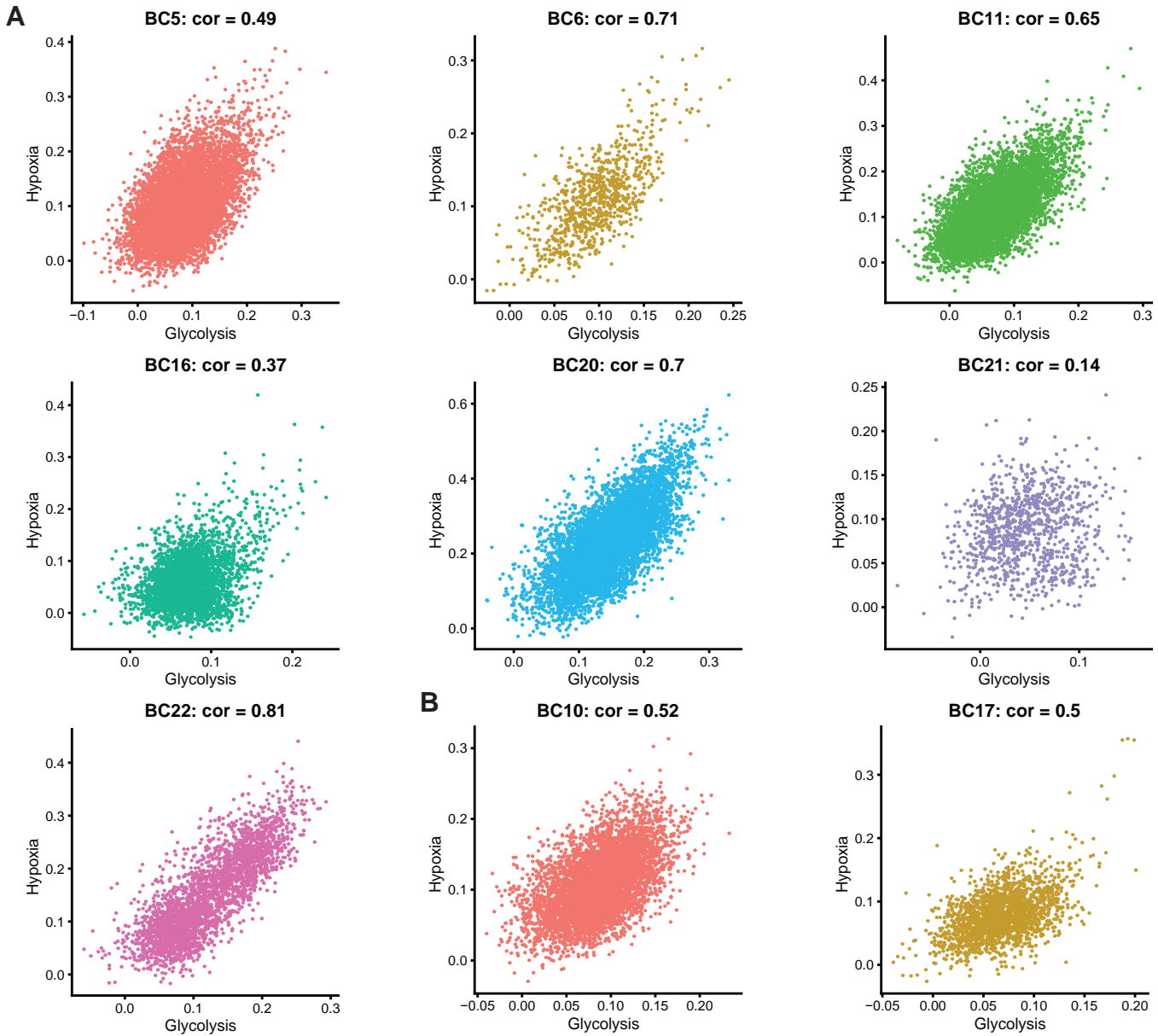


Figure S23. Correlation analysis for multiple patient primary and metastatic tumor datasets reveals strong correlation between glycolysis and hypoxia module scores. A) Primary and B) metastatic patient tumor scatter plots using the 'FeatureScatter' function in Seurat for glycolysis and hypoxia module scores in each of the datasets. Seurat-calculated correlation coefficient for each analysis is shown in the title above each plot. Patient data is from GSE152048.

Figure S24

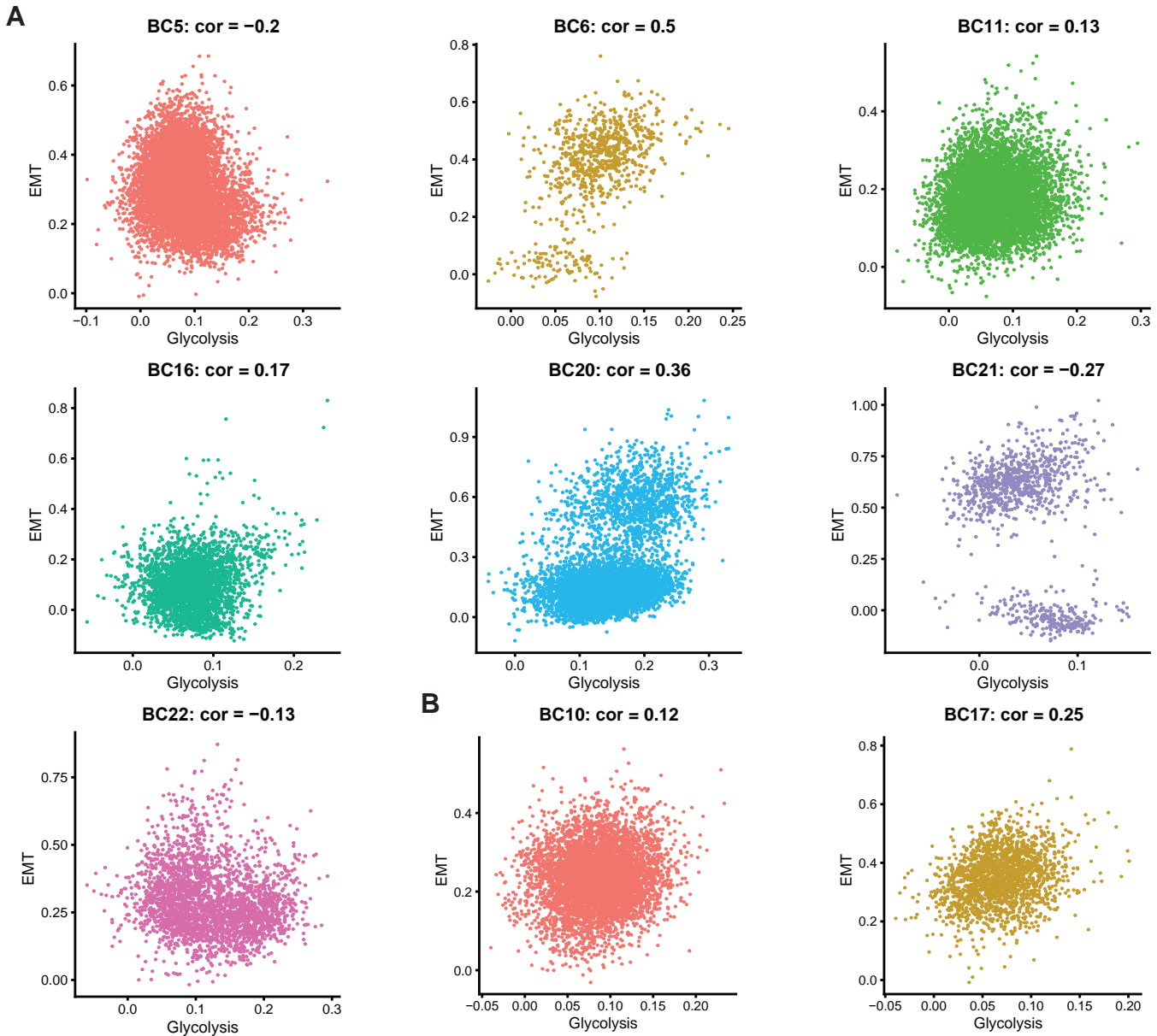


Figure S24. Correlation analysis for multiple patient primary and metastatic tumor datasets reveals minimal correlation between glycolysis and EMT module scores. A) Primary and B) metastatic patient tumor scatter plots using the 'FeatureScatter' function in Seurat for glycolysis and EMT module scores in each of the datasets. Seurat-calculated correlation coefficient for each analysis is shown in the title above each plot. Patient data is from GSE152048.

Figure S25

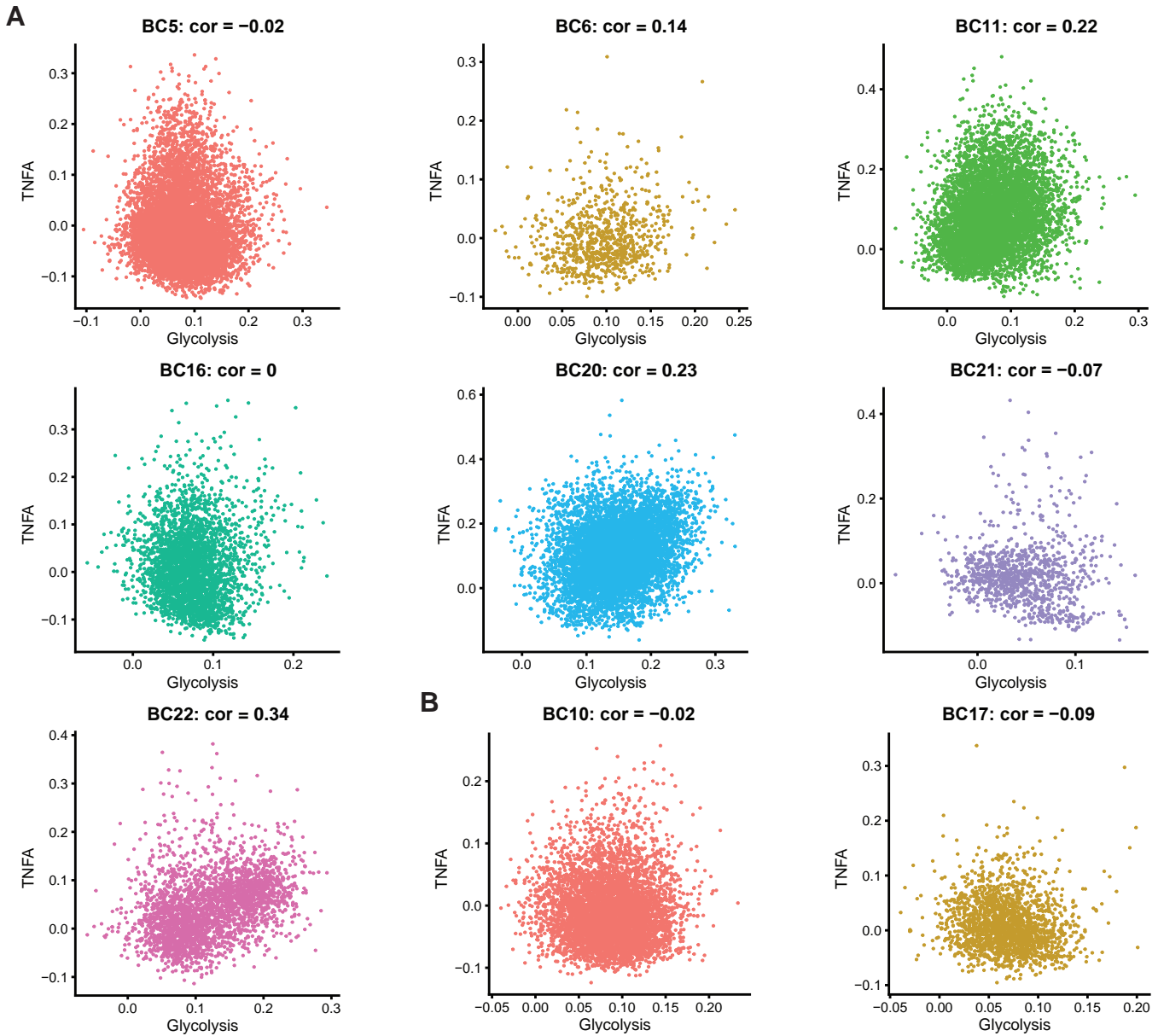


Figure S25. Correlation analysis for multiple patient primary and metastatic tumor datasets reveals minimal correlation between glycolysis and 'TNF α signaling via NF κ B' module scores. A) Primary and B) metastatic patient tumor scatter plots using the 'FeatureScatter' function in Seurat for glycolysis and TNF α signaling via NF κ B module scores in each of the datasets. Seurat-calculated correlation coefficient for each analysis is shown in the title above each plot. Patient data is from GSE152048.

Figure S26

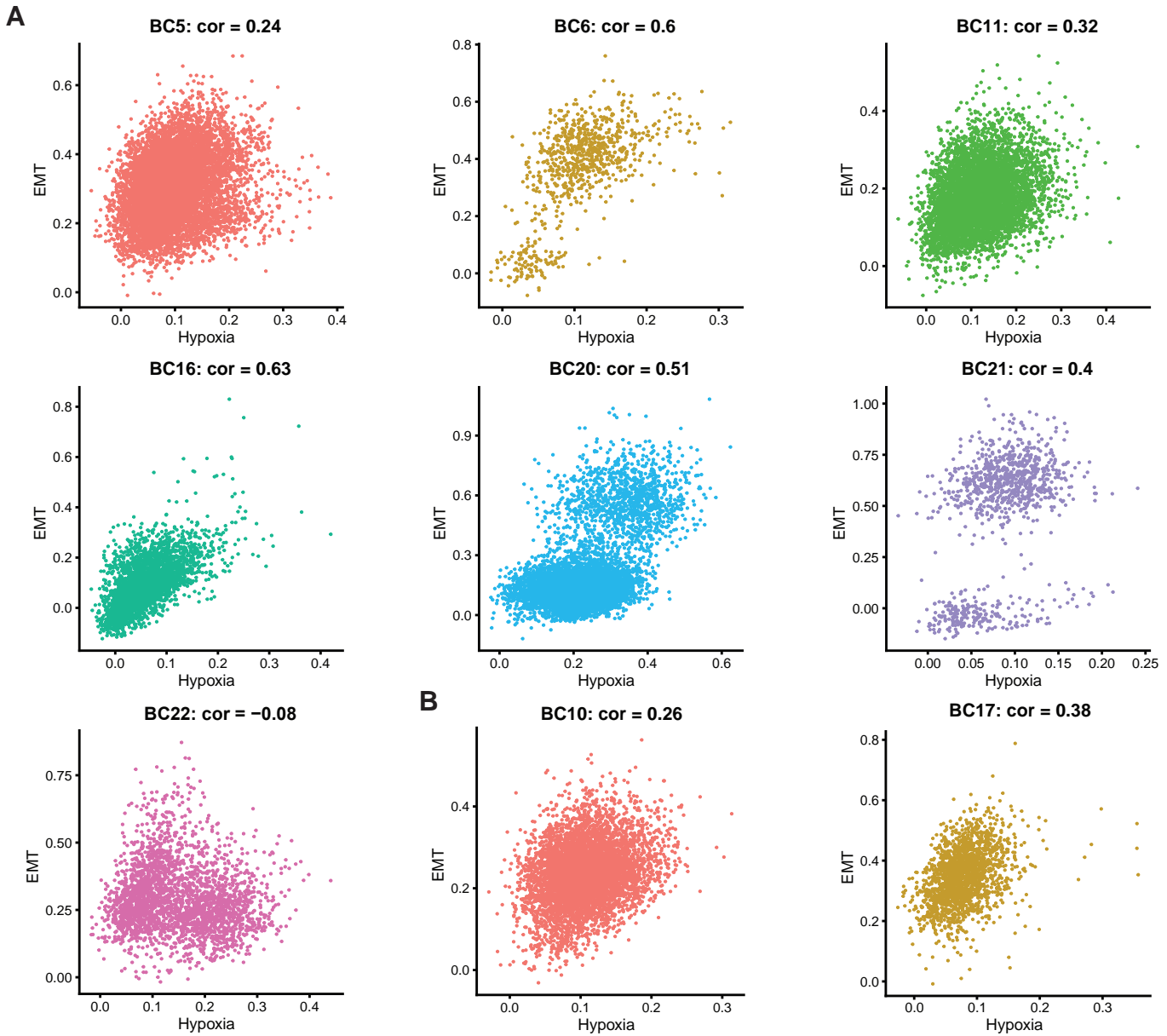


Figure S26. Correlation analysis for multiple patient primary and metastatic tumor datasets reveals mixed correlation between hypoxia and EMT module scores. A) Primary and B) metastatic patient tumor scatter plots using the 'FeatureScatter' function in Seurat for hypoxia and EMT module scores in each of the datasets. Seurat-calculated correlation coefficient for each analysis is shown in the title above each plot. Patient data is from GSE152048.

Figure S27

A

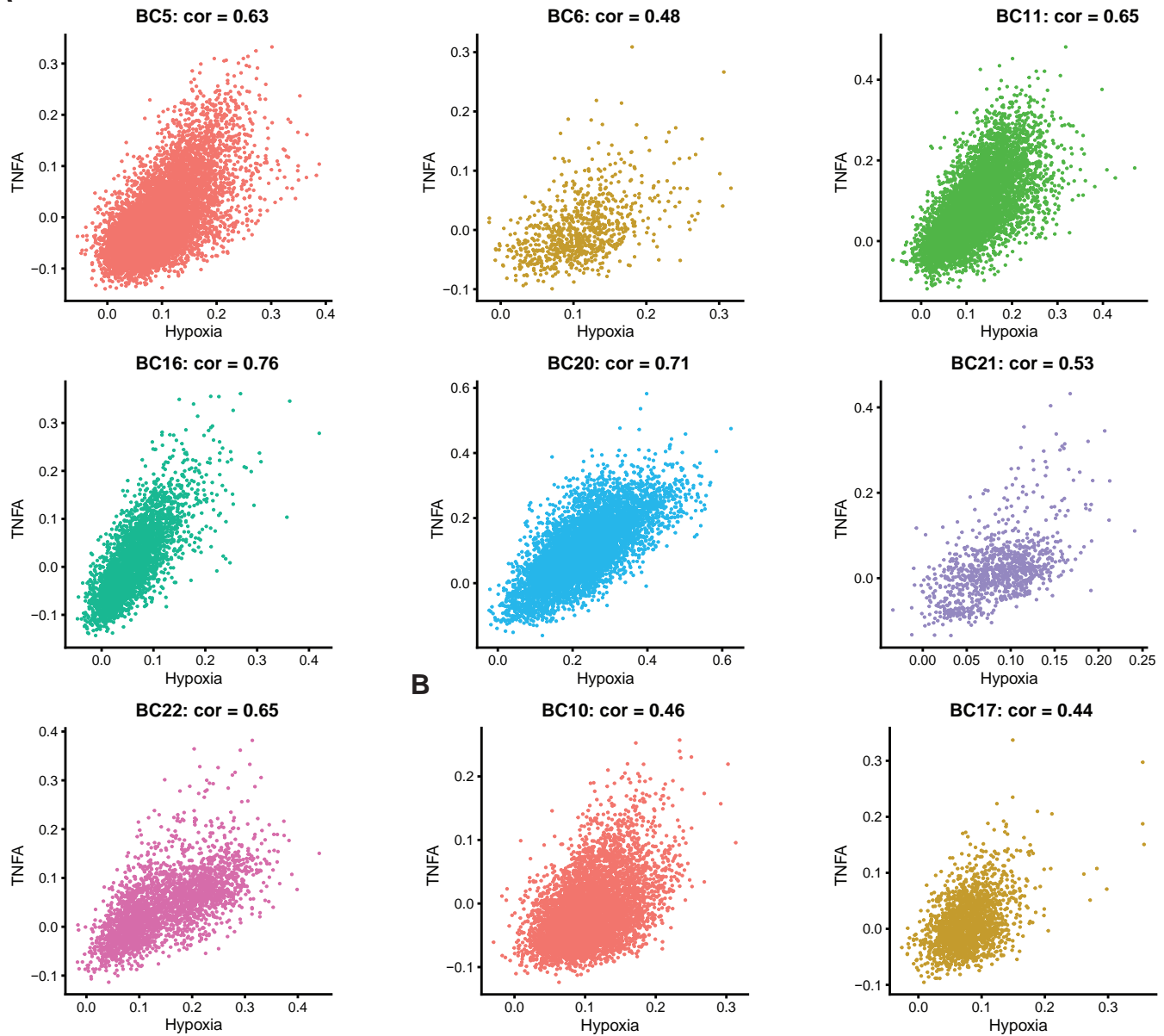


Figure S27. Correlation analysis for multiple patient primary and metastatic tumor datasets reveals strong correlation between hypoxia and 'TNF α signaling via NF κ B' module scores. A) Primary and B) metastatic patient tumor scatter plots using the 'FeatureScatter' function in Seurat for hypoxia and TNF α signaling via NF κ B module scores in each of the datasets. Seurat-calculated correlation coefficient for each analysis is shown in the title above each plot. Patient data is from GSE152048.

Figure S28

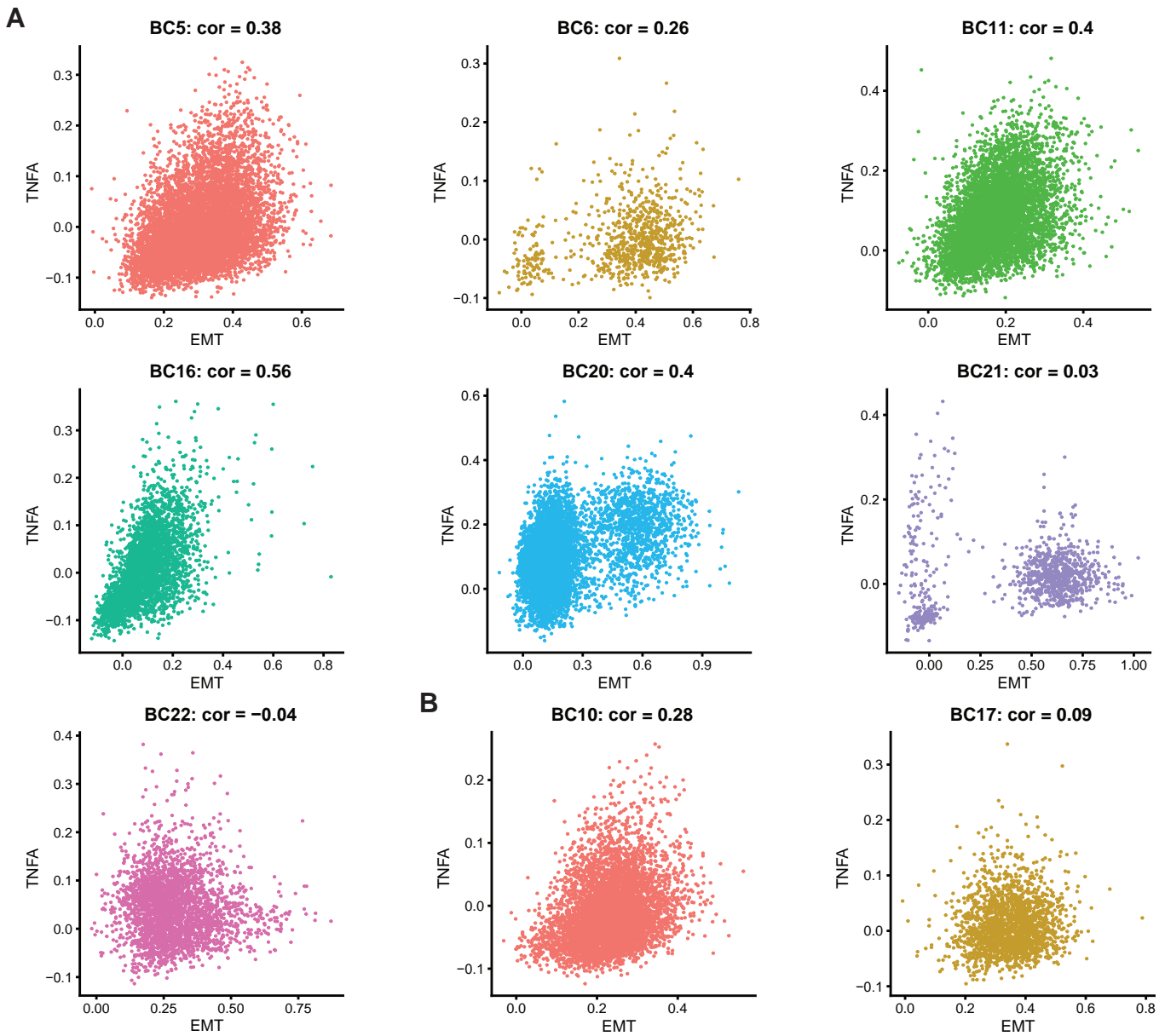


Figure S28. Correlation analysis for multiple patient primary and metastatic tumor datasets reveals moderate correlation between EMT and 'TNF α signaling via NF κ B' module scores. A) Primary and B) metastatic patient tumor scatter plots using the 'FeatureScatter' function in Seurat for EMT and TNF α signaling via NF κ B module scores in each of the datasets. Seurat-calculated correlation coefficient for each analysis is shown in the title above each plot. Patient data is from GSE152048.