

A PCA plot showing the distribution of Text Embeddings (blue dots) and Image Embeddings (orange dots) along the first two principal components. The x-axis is labeled 'PCA Component 1' and ranges from -1.00 to 1.00. The y-axis is labeled 'PCA Component 2' and ranges from -1.00 to 1.00. The Text Embeddings are clustered on the right side of the plot (positive PCA Component 1), while the Image Embeddings are clustered on the left side (negative PCA Component 1). The two clusters are well-separated, indicating that the model can distinguish between text and image embeddings based on the first principal component.

