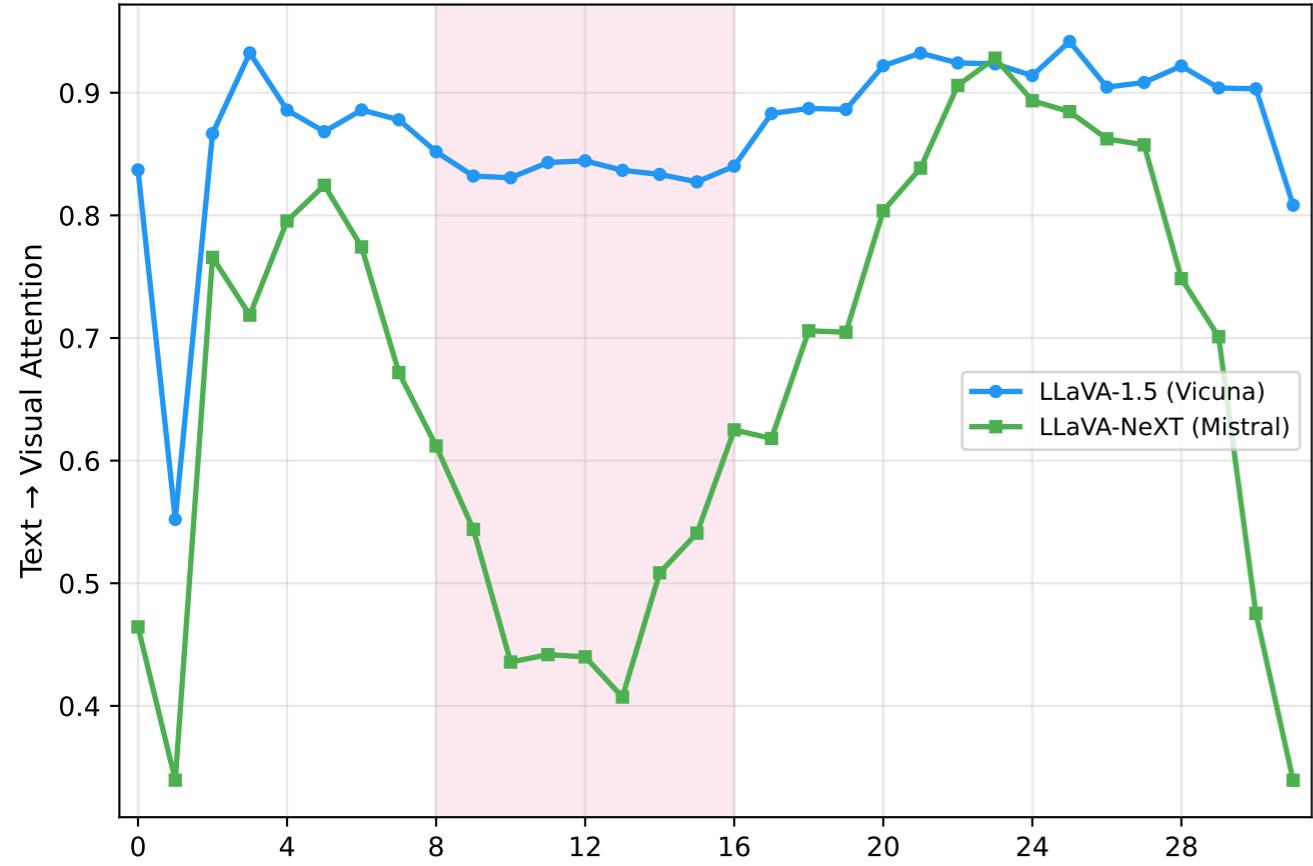
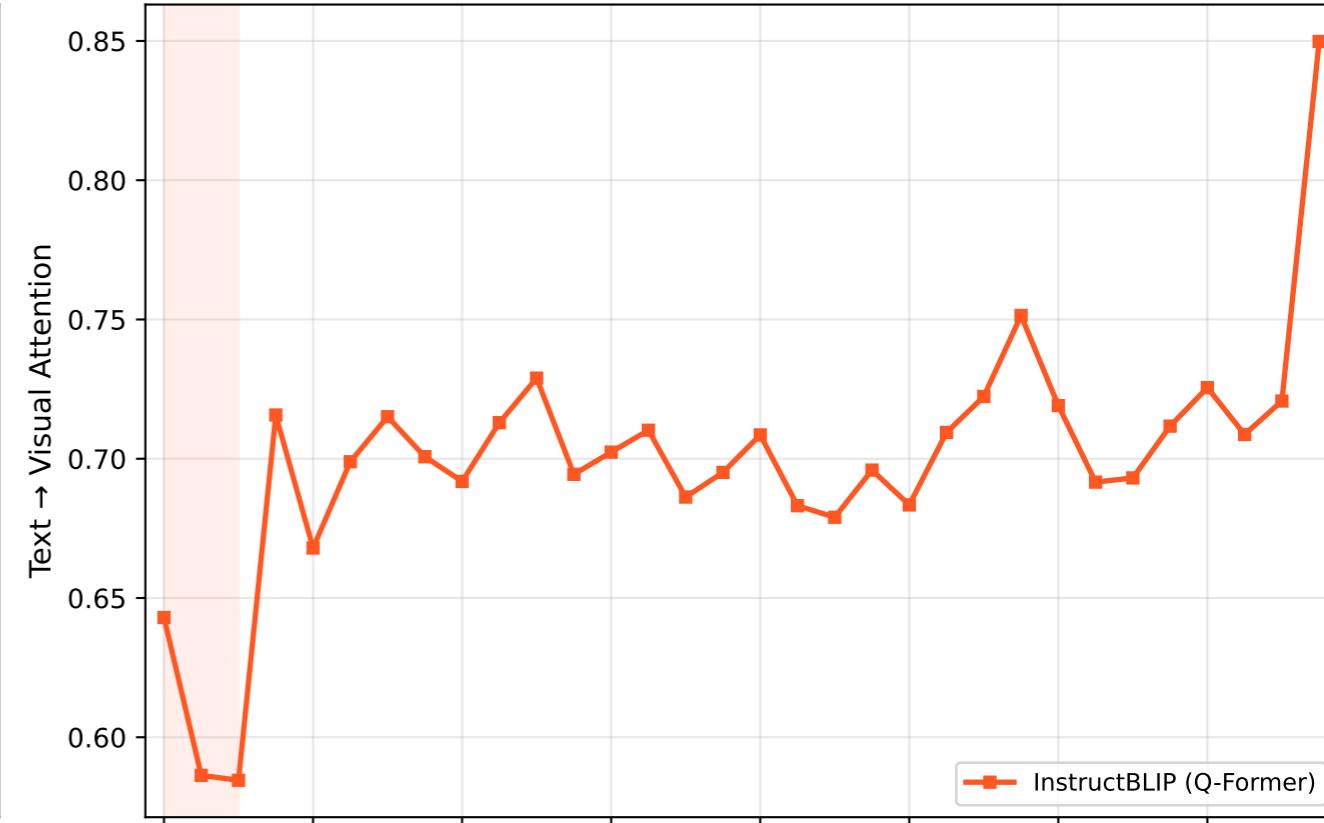
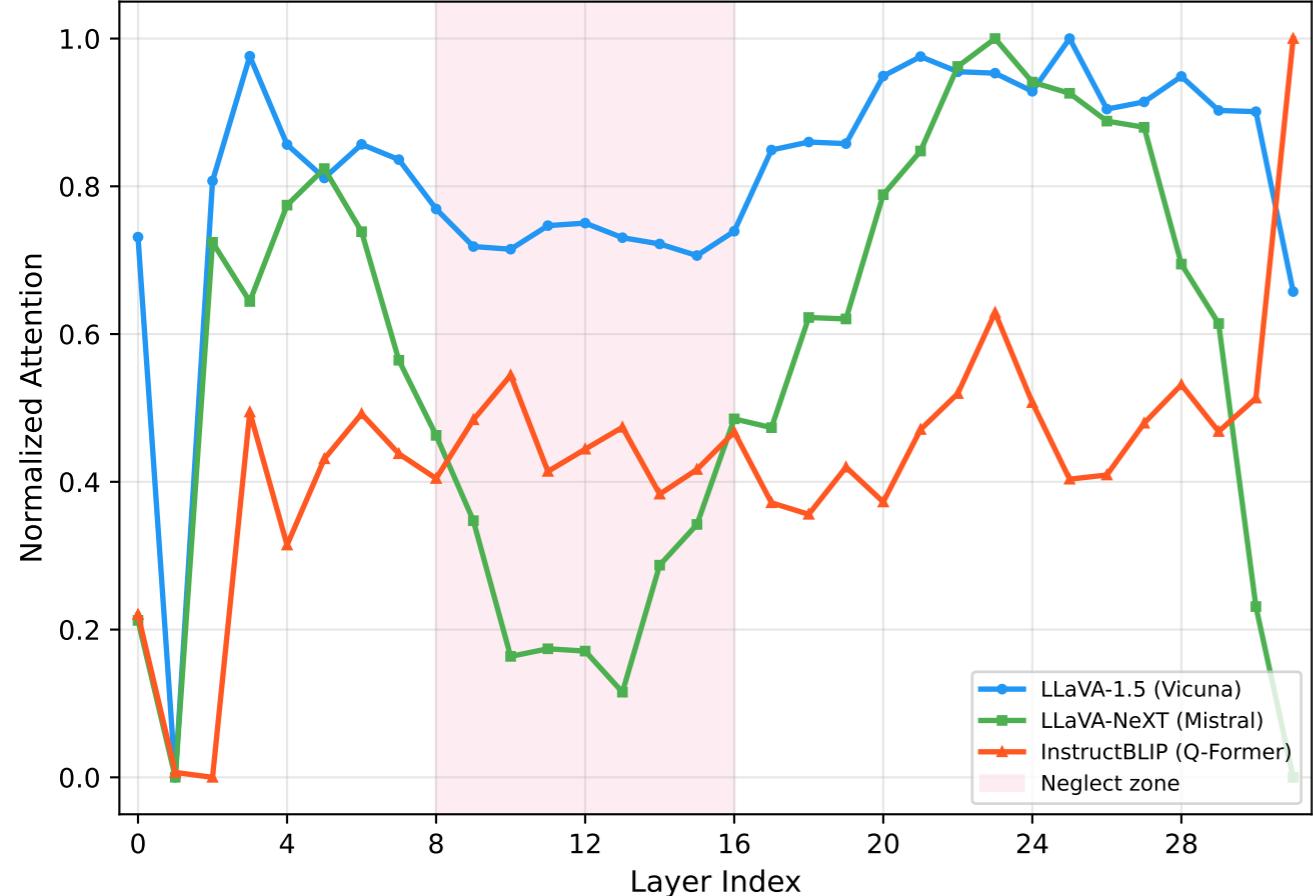


**(a) Direct-Projection Models: Shared U-Shape****(b) Q-Former Architecture: No U-Shape****(c) Normalized Profiles (All Architectures)****(d) Profile Correlation Matrix**