Layer 24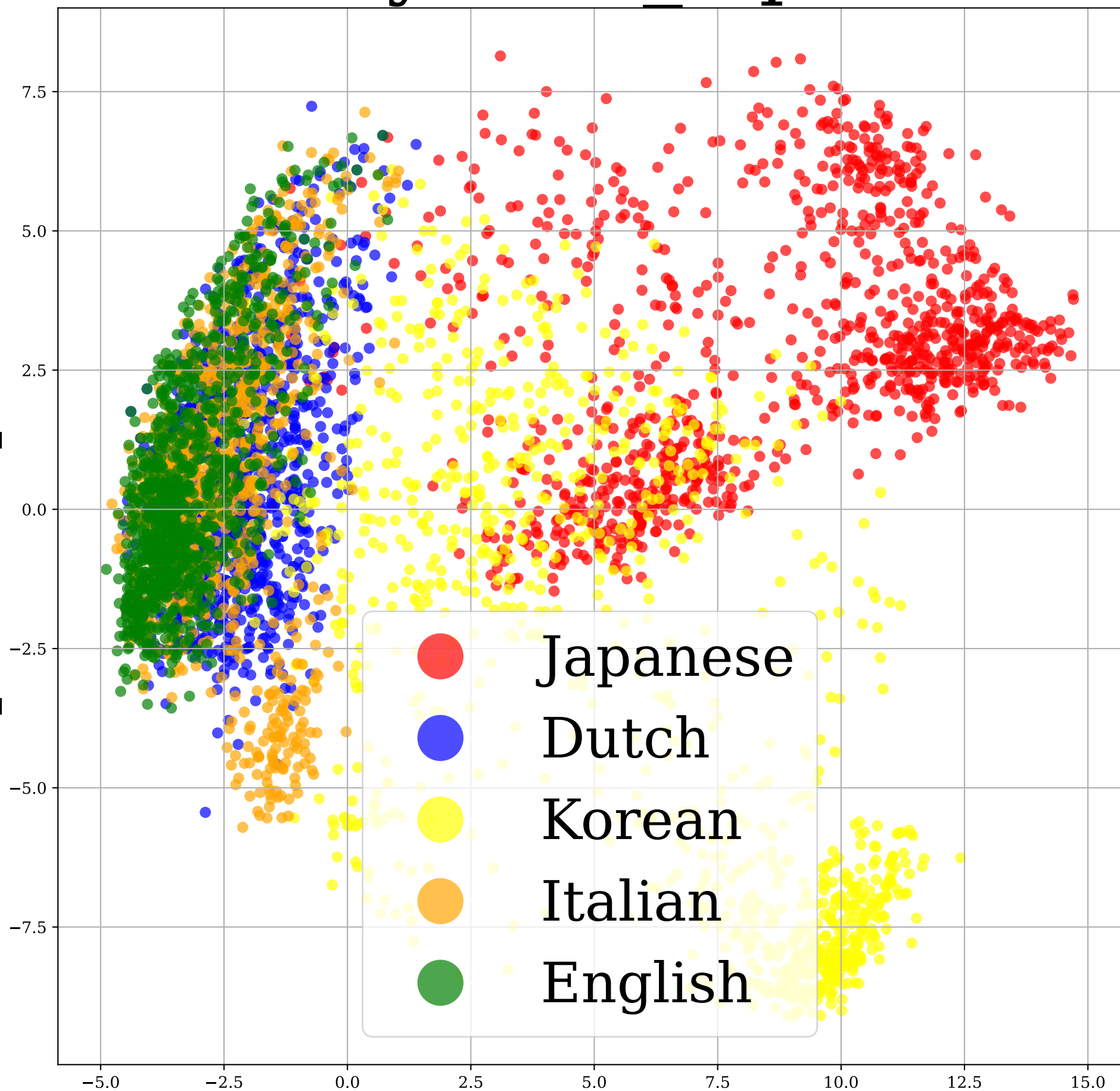_input