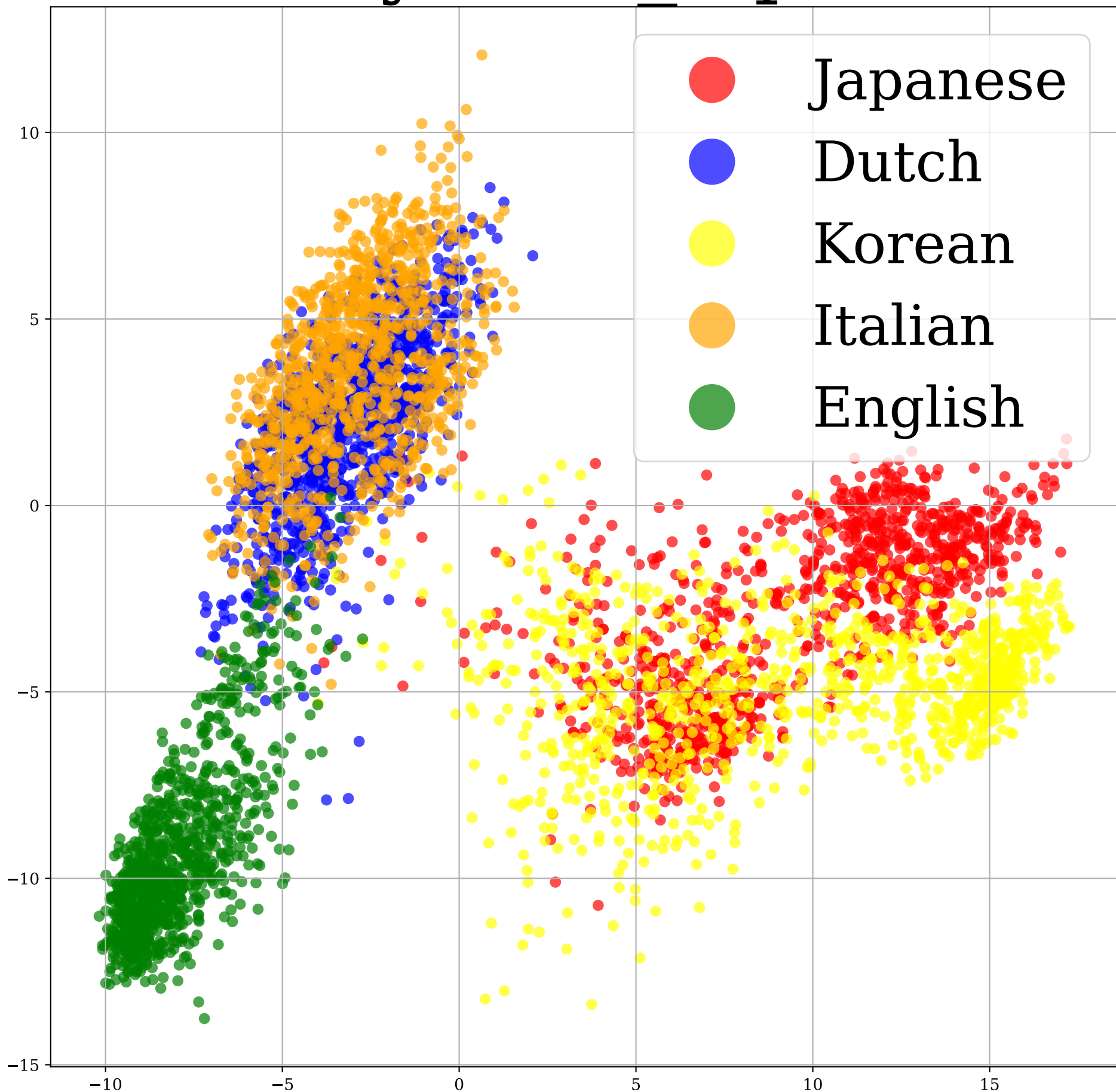Layer 28_input