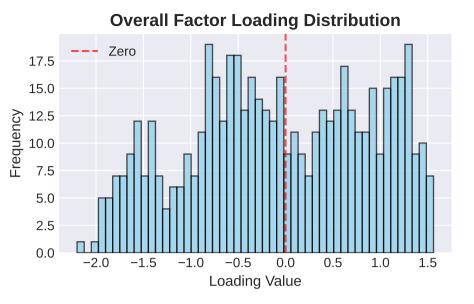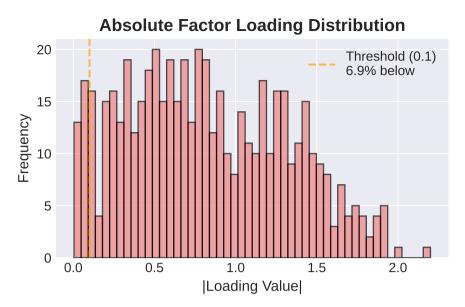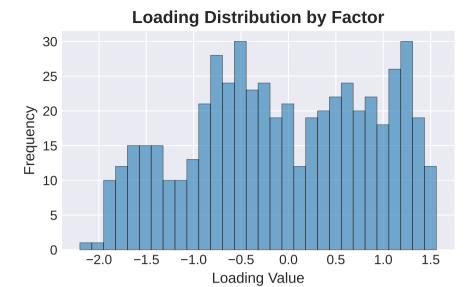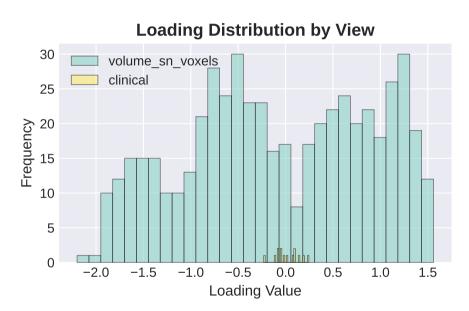Enhanced Factor Loading Analysis