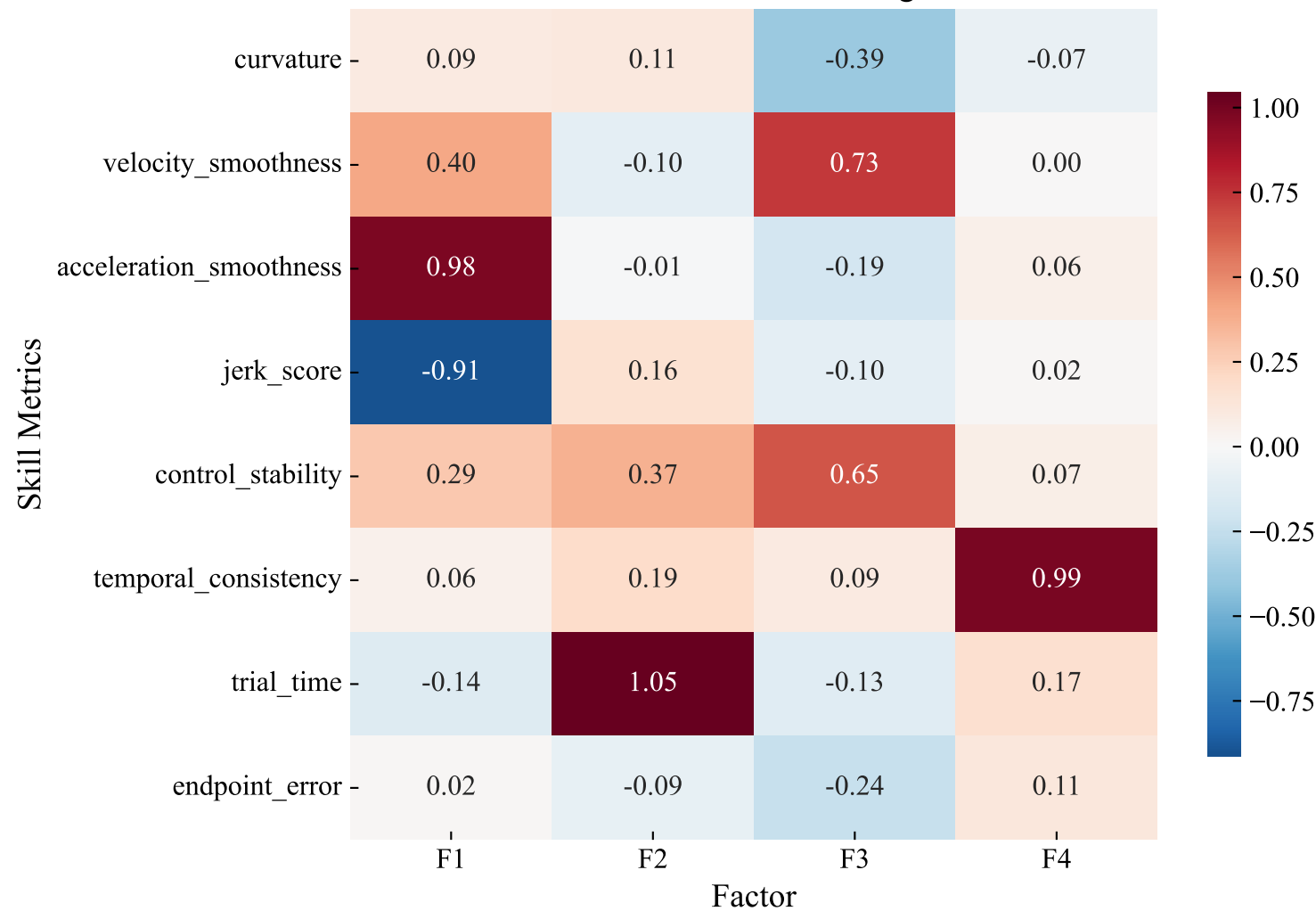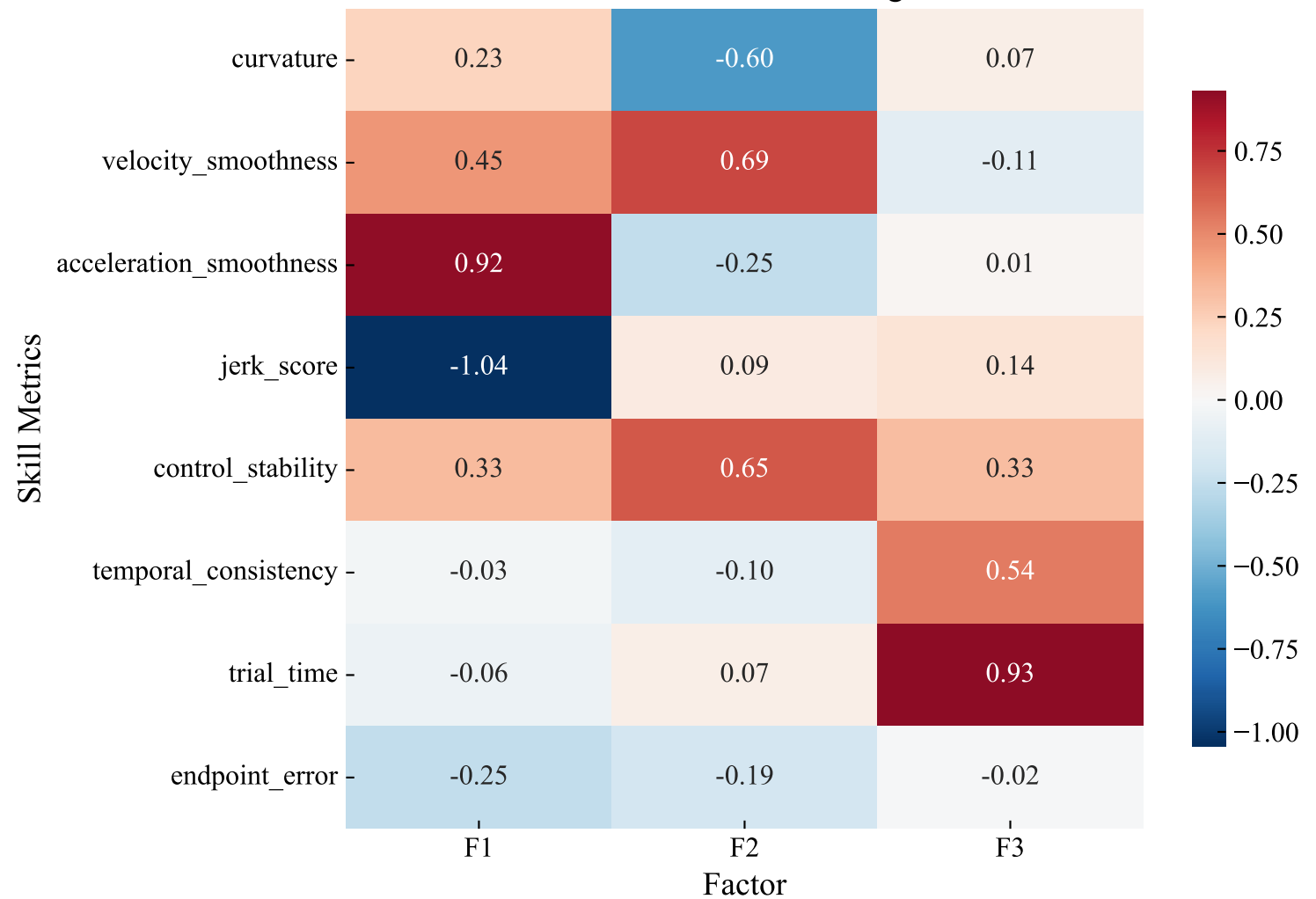Block-wise Factor Analysis: Factor Loading Matrix