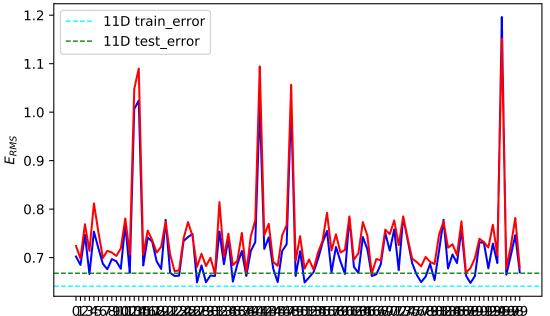Multiple linear regression - 6D evaluation