

Interactive comment on “Seismic Assessment Of Multi-Span Steel Railway Bridge In Turkey Base On The Nonlinear Time History Analyses” by Mehmet F. Yilmaz and Barlas Ö. Çağlayan

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We thank the referees of our article for the time they spent analyzing this article and for constructive criticism. The answers and explanations we give to the referees are listed below in order Referee 1 1. In the direction of the referee. I sent the article to a language editor and I made it possible to improve and correct the article language. 2. In the direction of the referee. I have added references from the literature to the relevant parts of the article 3. In response to the referee interpretation, the value of the intensity measure was selected from the values of the shaking intensity used in the references referenced under the table. In addition, the description of the characteristic features of

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the selected intensity measured values was added between P8 [0-5]. 4. In response to the referee comment. Explanations have been added to understand the part of the results between P8 [0-15] 5. In response to the referee comment. Details about the material used in bridge analysis were added between p9 [13-16]. Referee 2 1. In response to the referee comment. P5 [17-21] and P6 [7-12] contains information about the elements used in the bridge model and the assumptions made. 2. In response to the referee comment. Material information used in bridge modeling and structured assumptions were added between P9 [13-16] 3. In response to the referee comment. References are added to formulas in the article. 4. In response to the referee comment. Explanations have been added to understand the part of the results between P8 [0-15]

We are pleased to make additions and changes to improve our article in the direction of referees and editorial opinions

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