

## ***Interactive comment on “A decision-supporting methodology for assessing the sustainability of natural risk management strategies in urban areas” by A. M. Edjossan-Sossou et al.***

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Dear reviewers, We would like to thank you for taking your time to read our paper and to provide those constructive comments. We have studied your comments carefully and gave responses which we expect will meet with your approval. We answer your comments / questions in details. Please find the answers in the following file. We really hope these modification can meet with your approval. Once again, thank you very much. Best Regards, Abla Mimi Edjossan-Sossou

Please also note the supplement to this comment:

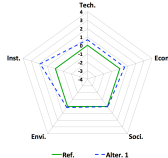
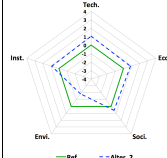
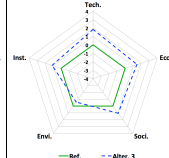
C997

<http://www.nat-hazards-earth-syst-sci-discuss.net/2/C997/2014/nhessd-2-C997-2014-supplement.pdf>

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 207, 2014.

1 Table 7: Sustainability assessment data

	Alternative 1	Alternative 2	Alternative 3
Technical and functional effectiveness	0.67 (3 <sup>rd</sup> )	1.00 (2 <sup>nd</sup> )	1.75 (1 <sup>st</sup> )
Economic sustainability	0.60 (3 <sup>rd</sup> )	0.87 (2 <sup>nd</sup> )	1.47 (1 <sup>st</sup> )
Social sustainability	0.05 (3 <sup>rd</sup> )	0.58 (2 <sup>nd</sup> )	1.06 (1 <sup>st</sup> )
Environmental sustainability	0.16 (1 <sup>st</sup> )	-1.84 (3 <sup>rd</sup> )	-0.57 (2 <sup>nd</sup> )
Institutional sustainability	1.88 (1 <sup>st</sup> )	0.88 (3 <sup>rd</sup> )	1.13 (2 <sup>nd</sup> )
Sustainability profile			

Source: authors

2

3

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Fig. 1.