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Vector Susceptibility of QCD Vacuum from an Effective Quark-Quark Interaction ZONG Hong-Shi,<sup>1,2</sup> QI Shi,<sup>1</sup> CHEN Wei,<sup>1</sup> and WU Xiao-Hua<sup>3</sup>

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Abstract: A new approach for calculating vacuum susceptibilities from an effective quarkquark interaction model is derived. As a special case, the vector vacuum susceptibility is calculated. A comparison with the results of the previous approaches is given.

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