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## Nucleon strange quark content in 2+1 flavor QCD

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We calculate the nucleon strange quark content in 2+1 flavor QCD using the overlap fermion for both sea and valence quarks. The disconnected three-point function is directly calculated using the all-to-all propagator. We emphasize the role of chiral symmetry in the renormalization of the strange quark content.

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talk

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