RESPONSE TO REFEREE REPORT

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(1) Fixed.

(2) Fixed.

(3) Fixed.

(4) Fixed.

(5) Added "Notation" section at the end of introduction.

(6) Fixed.

(7) Fixed, throughout paper.

(8) Fixed.

(9) Have reformulated the presentation of the BV pairing. It is summarized in Lemma 2.18 now.

(10) Added paragraph in the beginning of Section 2.2.

(11) Fixed.

(12) Fixed.

(13) Fixed.

(14) Fixed.

(15-16) In the definition of invariants for $\mathbb{C}^{2d|d}$ the terms involving $\frac{\partial}{\partial \overline{z}_i}$ and $\overline{\eta}_i$ are allowed. I've defined a new complex $\mathcal{O}_{\mathrm{loc}}^{hol,trans}$ for which only derivatives $\frac{\partial}{\partial z_i}$ are allowed. Lemma 2.30 shows these two complexes are equivalent.

(17) The example is incorrect. I've added a new example.

(18) I've added Definition 2.19.

(19) Fixed.

(20) Fixed.

(21) I've extended the remark to clarify.

(22) Fixed.

(23) Fixed.

(24) Fixed.

(25) Here are the changes I have made:

- Added a paragraph in the introduction and sentences in the abstract.
- I have added a remark under the statement of Lemma 3.11 citing the reference by Kevin Costello, Si Li "Quantization of open-closed BCOV theory, I".
- I have added a paragraph before Lemma 3.12 citing the reference Kevin Costello, Si Li: "Quantization of open-closed BCOV theory, I".
- I have added a reference to Si Li: "Feynman graph integrals and almost modular forms" in the definition of the operators D_{α,i_α} in the proof of Lemma 3.12 and Lemma 3.13.
- Added a paragraph citing Si Li and Qin Li: "On the B-twisted topological sigma-model and Calabi-Yau geometry" before Lemma 4.3.
- Added a remark after Proposition 4.4.

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