Erratum: Plasmon modes of coupled quantum Hall edge channels in the presence of disorder-induced tunneling [Phys. Rev. B 103, 165302 (2021)]Toshimasa Fujisawa and Chaojing Lin

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The symbols $\bar{C}_{11}$, $\bar{C}_{22}$, and $\bar{C}_{12}$ were misprinted in our original paper.

The effective capacitance matrix $\bar{\mathbf{C}}$ in Eq. (2) is defined as $\bar{\mathbf{C}}^{-1} = \mathbf{C}^{-1} + \mathbf{D}^{-1}/e$ in the original paper, and its matrix elements can be written as

$$\bar{\mathbf{C}} = \begin{pmatrix} \bar{C}_1 + \bar{C}_x & -\bar{C}_x \\ -\bar{C}_x & \bar{C}_2 + \bar{C}_x \end{pmatrix}.$$

With this definition, $\bar{C}_1$, $\bar{C}_2$, and $\bar{C}_x$ approach C_1 , C_2 , and C_x , respectively, of Eq. (1) in the limit of large D_c ($\gg C_c$). However, symbols $\bar{C}_1$, $\bar{C}_2$, and $\bar{C}_x$ are printed as $\bar{C}_{11}$, $\bar{C}_{22}$, and $\bar{C}_{12}$, respectively, in the original paper. As no symbols with $\bar{C}_{ij}$ were used as matrix elements of row i and column j , all symbols with $\bar{C}_{11}$, $\bar{C}_{22}$, and $\bar{C}_{12}$ should be replaced with $\bar{C}_1$, $\bar{C}_2$, and $\bar{C}_x$, respectively.

As the calculations were performed with dimensionless parameters ξ' and ξ'' , the figures and the results of the paper are unchanged with this Erratum.