

Misprints, errata, addenda:

- P. 3, eq. (2.15), the left hand side of the equation should read correctly:

$$\Gamma_{cl}[\varphi + \bar{\varphi}] + \int dx J(x)\varphi(x) = \dots$$

- P. 7, eq. (2.36), $\Pi(\tau\bar{\varphi}; z; z')$ should read correctly: $\Pi(\tau\bar{\varphi}; z, z')$.
- P. 16, eq. (5.11), $K_{\mu\nu}^{ab}(\bar{B}; \alpha; x, x')$ should read correctly: $K_{\mu\nu}^{ab}(\bar{B}; \alpha; x)$.
- P. 22, eqs. (5.42)-(5.44), $F_{\mu\nu}^b(\bar{B})$ should be multiplied by a factor of g .
- P. 28, eq. (B 6), the symbol \bar{J}_μ^a should read correctly: J_μ^a .
- P. 29, eq. (B 12), the r.h.s. of the equation should read correctly:

$$\begin{aligned} \dots = & \int d^4z \left\{ D_\nu^{a'b} \left(\bar{B} + \frac{\delta}{i\delta J'} \right)_{y'} \delta^{(4)}(y' - z) \right. \\ & \left. - i \bar{J}_\mu^c(z) g f^{cbe} \frac{\delta}{\delta J'_\mu{}^e(z)} \frac{\delta}{\delta J'^{a'\nu}(y')} \right\} \\ & \times \frac{\delta}{\delta \eta^a(y)} \frac{\delta}{\delta \bar{\eta}^b(y')} W[J', \eta, \bar{\eta}, \bar{B}]|_{\eta=\bar{\eta}=0, J'=0} . \end{aligned} \quad (\text{B } 12)$$

- P. 30, eq. (B 14), the r.h.s. of the equation should read correctly:

$$\begin{aligned} \dots = & - \delta^{aa'} \delta^{(4)}(y - y') \\ & - i D^{a'b'\mu'}(\bar{B})_{y'} \int d^4z \bar{J}_\mu^c(z) g f^{cbe} \frac{\delta}{\delta J'_\mu{}^e(z)} \frac{\delta}{\delta J'^{b'\mu'}(y')} \\ & \times \frac{\delta}{\delta \eta^a(y)} \frac{\delta}{\delta \bar{\eta}^b(z)} W[J', \eta, \bar{\eta}, \bar{B}]|_{\eta=\bar{\eta}=0, J'=0} \end{aligned} \quad (\text{B } 14)$$