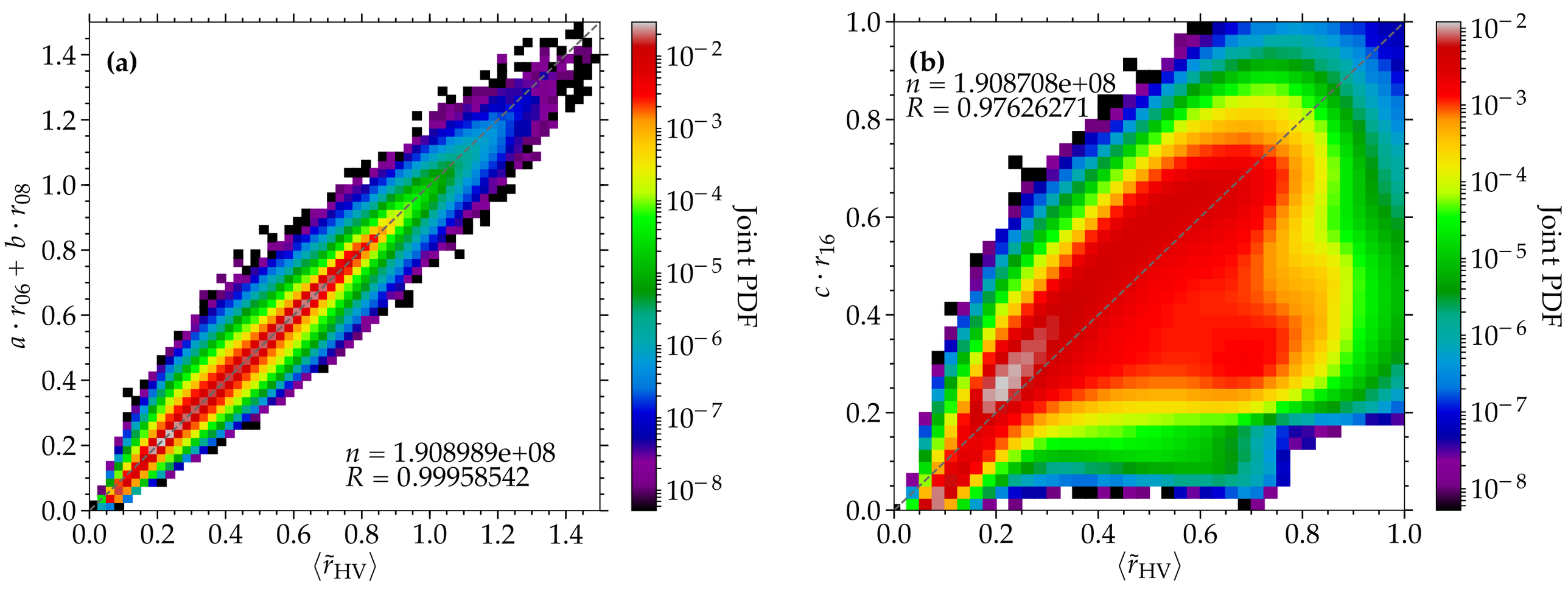
(a)
n = 1.908989e+08
R = 0.99958542
$a \cdot r_{06} + b \cdot r_{08}$
$\langle \tilde{r}_{\mathrm{HV}} \rangle$
Joint PDF
(b)
n = 1.908708e+08
R = 0.97626271
$c \cdot r_{16}$
$\langle \tilde{r}_{\mathrm{HV}} \rangle$
Joint PDF