Figure S1: Normal allele frequencies

|  | $1=100$ | $1=1000$ | $\mathrm{n}=4$ | $\mathrm{n}=20$ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathrm{F}_{\mathrm{ST}} \\ & =0 \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & \mathrm{F}_{\mathrm{ST}} \\ & = \\ & 0.01 \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & \mathrm{F}_{\mathrm{ST}} \\ & = \\ & 0.05 \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & \mathrm{F}_{\mathrm{ST}} \\ & =0.1 \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & \mathrm{F}_{\mathrm{ST}} \\ & =0.2 \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & \mathrm{F}_{\mathrm{ST}} \\ & =0.4 \end{aligned}$ |  |  |  |  |

