Additional data file 5 - Table 1

HL estimation of median differences for intensities from X;AA
***hs-tra* ovaries.**

Distribution of intensities (group 1)	Distribution of intensities (group 2)	Median of distribution differences
Df/+	AA	-0.5581
X	AA	0.1631

D (KS statistic) = 1 (p << 10^{-4}) for the two distributions of differences.

Additional data file 5 - Table 2

HL estimation of median differences for intensities from X;AA wild type testes.

Distribution of intensities (group 1)	Distribution of intensities (group 2)	Median of distribution differences
Df/+	AA	-0.558
X	AA	0.0153

D (KS statistic) = 1 ($p \ll 10^{-4}$) for the two distributions of differences