

## Supplemental Table 2

*Spearman rank correlation coefficients for selected sperm parameters measured after 24 hours storage at 17 °C (n = 78).*

Response in medium...	Morphological abnormal spermatozoa (%)	Proximal & distal cytoplasmic droplets (%)	Proximal cytoplasmic droplets (%)	Distal cytoplasmic droplets (%)	PI & PNA-FITC negative (%)	Total motility (%)	Progressive motility (%)
Tyr <sub>BicCa</sub>	-0.74**	-0.69**	-0.58**	-0.53**	0.20	0.17	0.13
Tyr <sub>Ca</sub>	0.07	-0.07	-0.10	-0.05	-0.24	-0.44**	-0.35**
Tyr <sub>Control</sub>	-0.07	-0.15	-0.12	-0.15	-0.42**	-0.31**	-0.21

\*\* P < 0.01

PI = propidium iodide

PNA-FITC = peanut agglutinin conjugated with fluorescein isothiocyanate