Supplementary Figure 2. The percentage of PI- and PI+ acrosome intact (A and B) and PI+ acrosome reacted (C) spermatozoa following exposure to conditions with or without BSA and cAMP up-regulators (db-cAMP, caffeine and theophylline) for up to 3h (180 min). Membrane and acrosome integrity were assessed with flow cytometry using propidium iodide and PNA-FITC, respectively. Data correspond to mean ± S.D. (A and C) or geometric mean ± 95% confidence interval (B) for seven independent samples. *P<0.05, **P<0.01 and ***P<0.001 indicate significant differences from TALP (bicarbonate and BSA).