



SUPPLEMENTARY FIG. S2. Representative photomicrographs of A_1 -(**A-J**) and A_{2A} -(**K, L**) immunostained sections of the two experimental groups. (**A, C, E, G, I, K**) Pregnant rat with drug-free tap water; (**B, D, F, H, J, L**) pregnant rat taking caffeine 1g/L. A_1 -ir: (**A, B**) Cg2; (**C, D**) DG; (**E, F**) mPOA; (**G, H**) S2; (**I, J**) Str; A_{2A} -ir: (**K, L**) Str. Scale bar 25 μ m. DG, dentate gyrus; mPOA, medial preoptic area; ir, immunoreactivity.