Female vs Male Krustal-Wallis Test neuron migration response to X-ray positive regulation of dendrite morphogenesis mismatch repair regulation of ion transmembrane transporter activity organophosphate biosynthetic process iron-sulfur cluster assembly positive regulation of immune system process histone mRNA metabolic process androgen receptor signaling pathway regulation of glucose metabolic process mitochondrial RNA metabolic process regulation of telomerase RNA localization to Cajal body response to purine-containing compound tRNA methylation regulation of TORC1 signaling carboxylic acid transport regulation of dendrite development cellular response to nutrient levels endoplasmic reticulum tubular network carboxylic acid transmembrane transporter activity Rab GTPase binding Ribosome biogenesis in eukaryotes COPI-independent Golgi-to-ER retrograde traffic rRNA modification in the nucleus RMTs methylate histone arginines 2 3 0 -log10(pvalue)