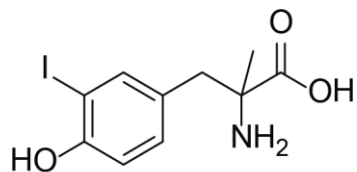
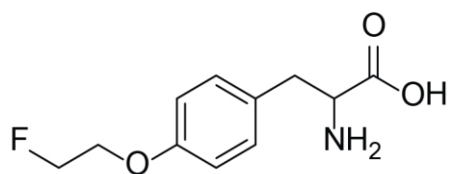


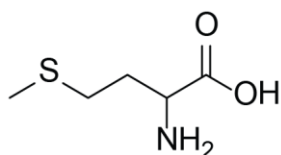
**3-Fluoro-L- $\alpha$ -methyl-tyrosine (FAMT)**



**3-Iodo-L- $\alpha$ -methyl-tyrosine (IMT)**



**O-(2-Fluoroethyl)-L-tyrosine (FET)**



**L-Methionine (Met)**

**Fig. S1 Chemical structures of FAMT, IMT, FET and Met.**