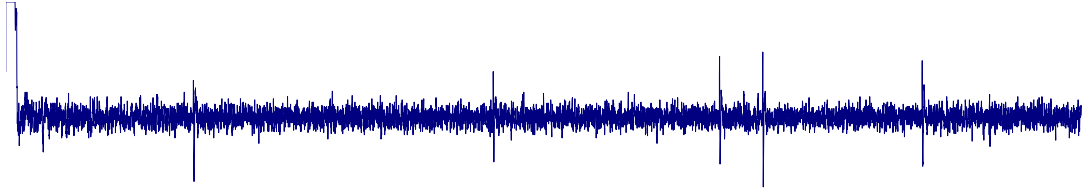
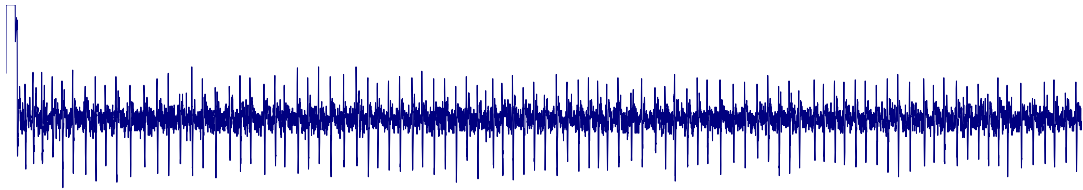


**(a) F5a sensillum**

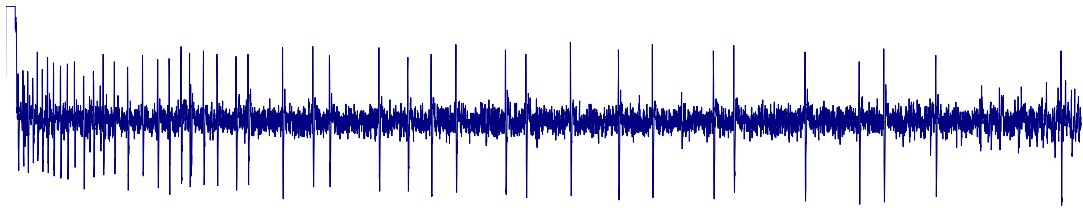
Control



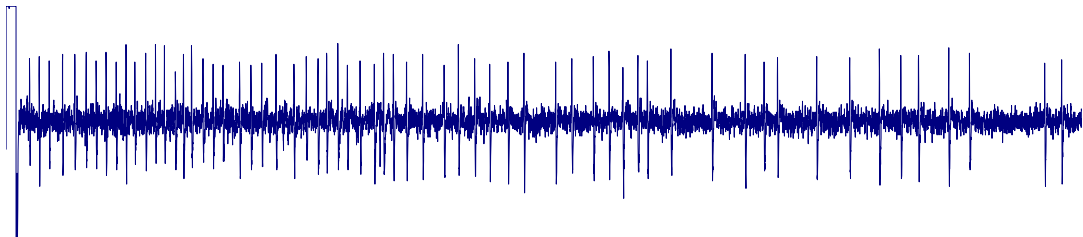
Sucrose



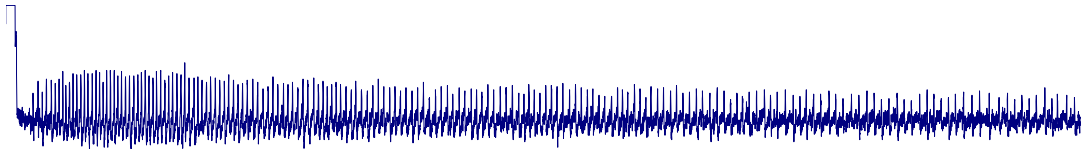
Fructose



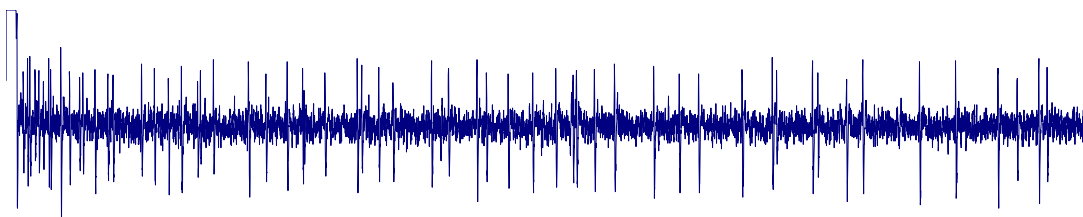
*Myo*-inositol



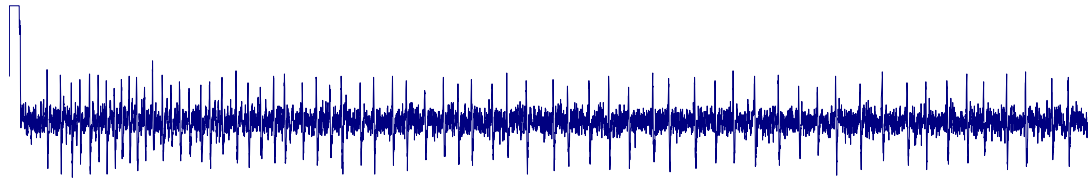
Lysine



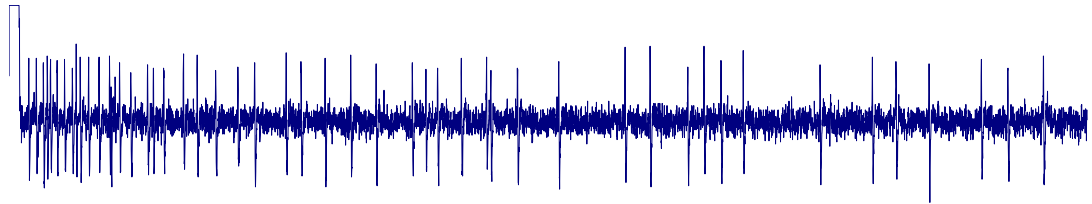
Phenylalanine



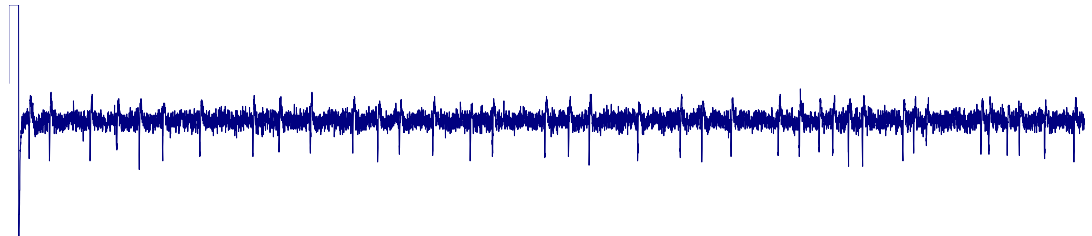
Isoleucine



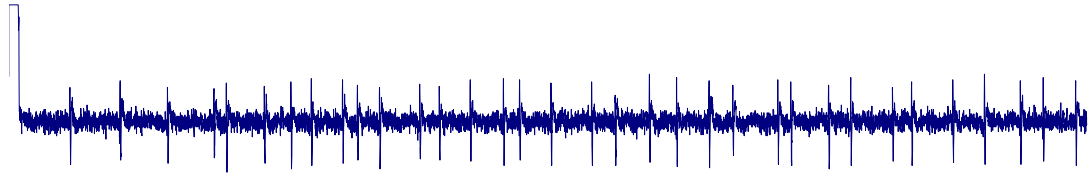
Glycine



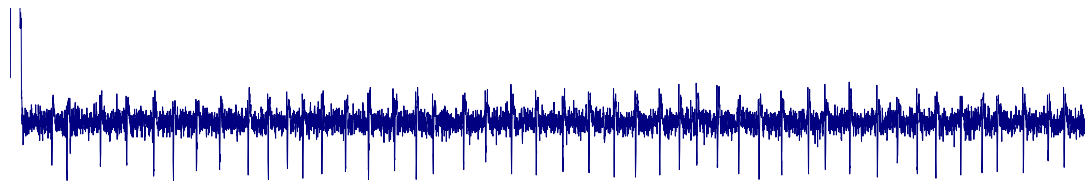
Tyrosine



Arginine

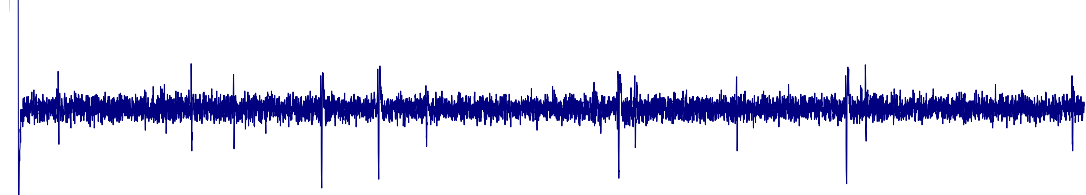


Proline

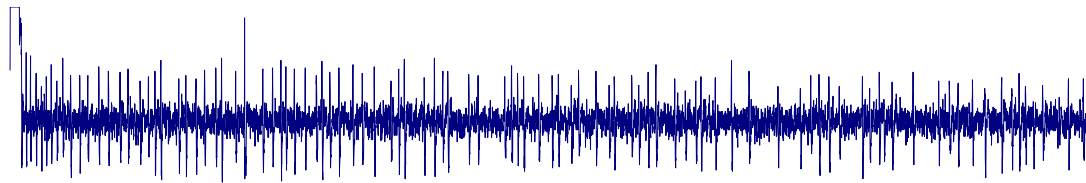


**(b) F5b sensillum**

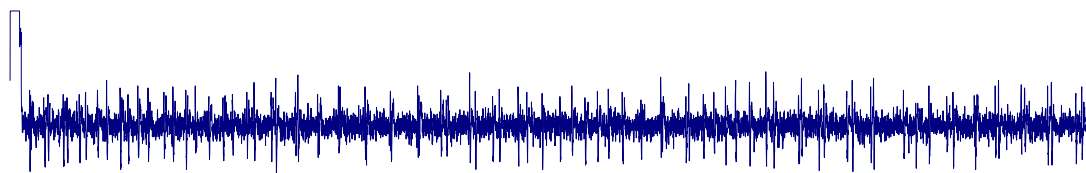
Control



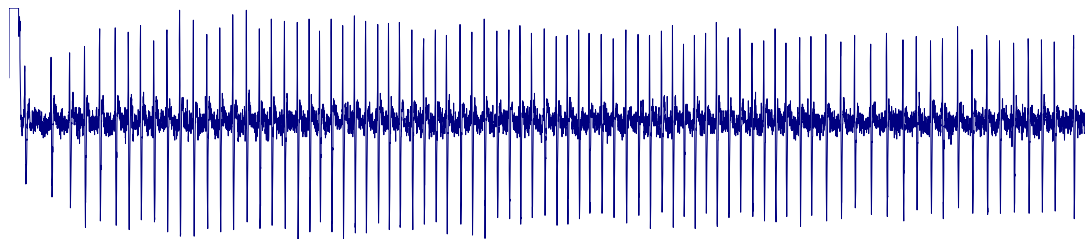
Sucrose



Glucose

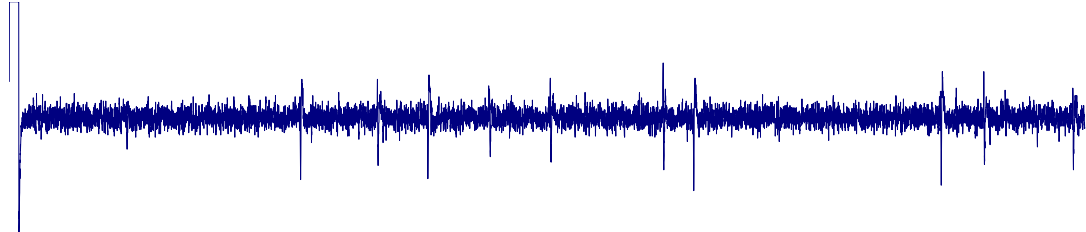


Maltose

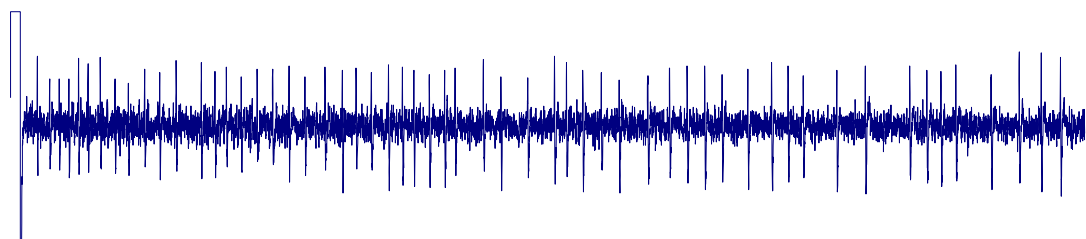


**(c) F5d sensillum**

Control

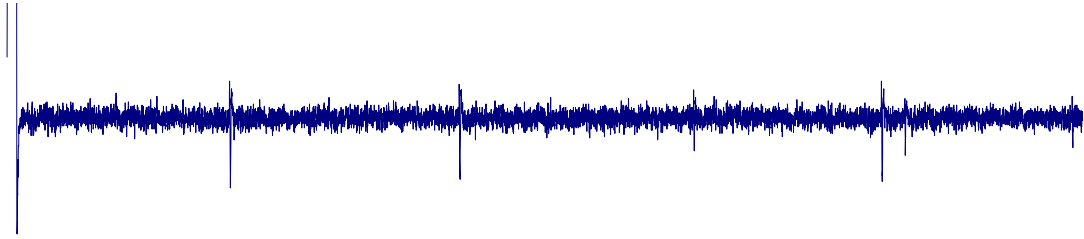


Glucose

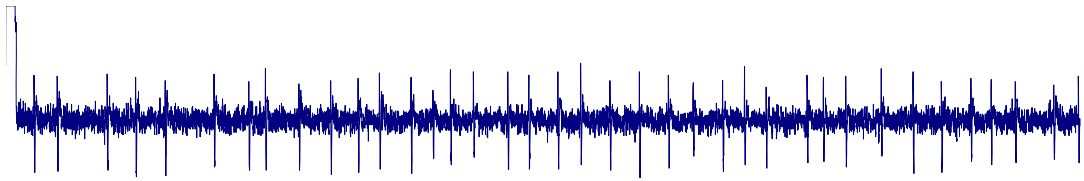


**(d) F5k sensillum**

Control

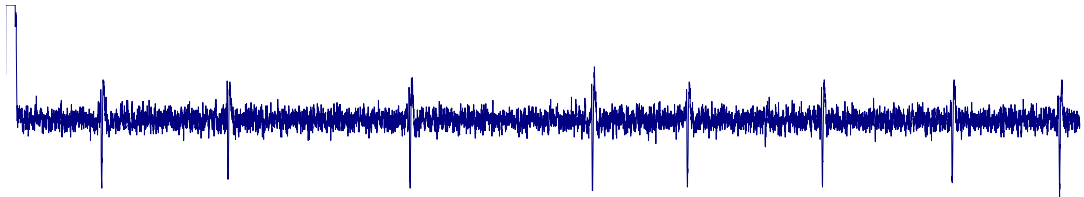


Maltose

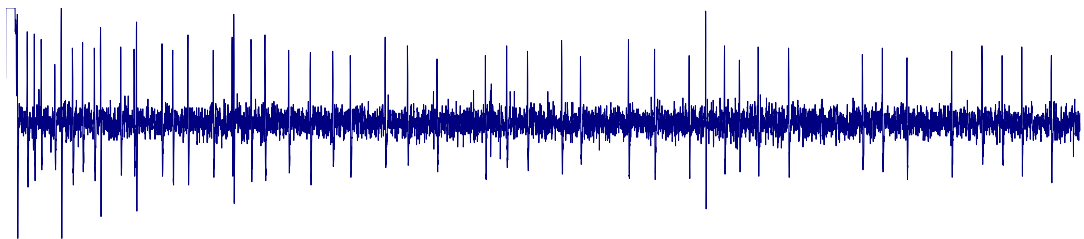


**(e) F5n sensillum**

Control



Fructose



Lysine

