



Figure S1. PLS-DA analysis scores of the two groups of samples of *H. ammodendron* and *H. persicum* in positive ion (pos) and negative ion (neg) mode. (a) PLS-DA analysis scores of the two groups of samples of *H. ammodendron* in positive ion (pos) mode; (b) PLS-DA analysis scores of the two groups of samples of *H. ammodendron* in negative ion (neg) mode; (c) PLS-DA analysis scores of the two groups of samples of *H. persicum* in positive ion (pos) mode; (d) PLS-DA analysis scores of the two groups of samples of *H. persicum* in negative ion (neg) mode.