



Supplementary Figure S5: Subtractive spectrum (absorbance change) of *Octopus vulgaris* haemolymph between the fully deoxygenated (pure nitrogen) and the fully oxygenated state (pure oxygen) determined with 15 μ l sample volume at 15°C. Note that pronounced spectral changes not only occur at the haemocyanin peak at 347 nm but also at the protein peak at 280 nm.