
Table 1. Oxygen equilibrium parameters of *M. griseus* Hb

pH	P_{50}	N_{\max}	K_1	K_4
8.5	3.35	1.84	0.102	0.737
7.4	5.90	2.25	0.0558	0.810
6.5	8.05	2.48	0.0257	0.597
8.5 (+IHP)	4.27	2.13	0.0505	0.709
7.4 (+IHP)	21.42	2.39	0.0183	0.277
6.5 (+IHP)	46.33	1.75	0.0126	0.055
8.5 (+ATP)	3.99	2.05	0.0805	0.618
7.4 (+ATP)	10.57	2.57	0.0224	0.315
6.5 (+ATP)	20.12	2.43	0.0143	0.207

Experiment conditions are 25 °C, 60 μ M (heme) Hb and 100 mM chloride without or with 2 mM organic phosphate. P_{50} , oxygen partial pressure (mmHg) at half saturation. N_{\max} , the maximum slope of the Hill plots of oxygen equilibrium curves. K_1 and K_4 , the first and fourth stepwise Adair constant.
