

EDDIES Oxygen Evolution Experiment Documentation**Explanation of Discarded Values****PI: Dennis McGillicuddy and Beatriz Mouriño-Carballido** (Woods Hole Oceanographic Institution)

Table 3. Statistical summary for production rates measured during the OC404-1 and OC404-4 cruises in the Sargasso Sea in summer 2004. **Number discarded** is the number of replicates discarded to calculate the rates and **CoeffVar** is the Coefficient of Variation. Other column headers are explained in the data set documentation.

Cruise ID	Station	Location Reference	Number discarded	Sample Type	CoeffVar	Number of Samples
OC404-1	6	A1	7	Initial	0.2	18
OC404-1	6	A1	7	Dark	0.23	20
OC404-1	6	A1	7	Clear	0.23	18
OC404-1	6	A1	7	mean	0.22	56
OC404-1	15	C2	16	Initial	0.1	25
OC404-1	15	C2	16	Dark	0.18	14
OC404-1	15	C2	16	Clear	0.47	26
OC404-1	15	C2	16	mean	0.25	65
OC404-1	20	C1	12	Initial	0.1	29
OC404-1	20	C1	12	Dark	0.17	29
OC404-1	20	C1	12	Clear	0.15	29
OC404-1	20	C1	12	mean	0.14	87
OC404-1	63	C1	18	Initial	0.19	26
OC404-1	63	C1	18	Dark	0.23	22
OC404-1	63	C1	18	Clear	0.16	22
OC404-1	63	C1	18	mean	0.19	70
OC404-1	65	BATS	17	Initial	0.09	18
OC404-1	65	BATS	17	Dark	0.1	10
OC404-1	65	BATS	17	Clear	0.21	24
OC404-4	65	BATS	17	mean	0.13	52
OC404-4	26	BATS	16	Initial	0.17	18
OC404-4	26	BATS	16	Dark	0.18	20
OC404-4	26	BATS	16	Clear	0.21	18
OC404-4	26	BATS	16	mean	0.19	56
OC404-4	50	C1	11	Initial	0.15	22
OC404-4	50	C1	11	Dark	0.18	21
OC404-4	50	C1	11	Clear	0.15	20
OC404-4	50	C1	11	mean	0.16	63