Study	Location	Season	Family	Species	Age	°C	Life history	Biomass	n	Original Respiration Units
Albright and Langdon 2011	Summerland Key, Florida		Poritidae	Porites astreoides	2, 3	26	brooding		6	nmol O2/larva/hr
Cumbo et al 2012 ^A	Taiwan		Pocilloporidae	Pocillopora damicornis	1, 3, 5, 7, 9	28	brooding	reported	4	nmol O2/larva/min
Cumbo et al 2013b ^A	Nanwan Bay, Taiwan		Pocilloporidae	Pocillopora damicornis	1, 2, 4, 5	24	brooding	reported	4	nmolO2/mg protein/min
Gaither and Rowan 2010	East Agana Bay, Guam		Pocilloporidae	Pocillopora damicornis	2, 22	28	brooding	reported	7	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Merulinidae	Goniastrea aspera	4, 5, 6, 13, 22, 29, 37	27	broadcasting	reported	5	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Acroporidae	Acropora tenuis	4, 5, 6, 9, 12, 21, 27, 30, 37, 44, 51, 58, 64		broadcasting	reported	5	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Acroporidae	Acropora nasuta	4, 5, 6, 9, 12, 15, 21, 27	27	broadcasting	reported	5	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Acroporidae	Acropora spathulata	4, 5, 6, 9, 12, 15, 23	27	broadcasting	reported	5	nmol O2/larva/hr
Harii et al 2010 ^c	Heron Island, GBR		Pocilloporidae	Pocillopora damicornis	1, 7, 14, 21, 30	26	brooding	reported	3	nmol O2/larva/hr
Harii et al 2010 ^B	Heron Island, GBR		Acroporidae	Montipora digitata	1, 14, 21	26	broadcasting	reported	3	nmol O2/larva/hr
Jiang et al 2020	Luhuitou Reef, China		Pocilloporidae	Pocillopora damicornis	1, 2, 3, 4, 5, 6	29	brooding		4	nmol O2/larva/min
Okubo et al 2008	Bise, Okinawa		Acroporidae	Acropora intermedia	5, 6, 7, 8, 9, 10, 16, 18, 20	27	broadcasting		5-14	ml O2/larva/hr
Olsen et al 2013	Wonderland reef, Florida Keys		Poritidae	Porites astreoides	1, 2, 3	27	brooding		10	nmol O2/larva/min

Adry weight biomass conversion assuming brooded larvae contain 17% protein of the total dry weight (*P. damicomis* (Richmond 1987)).

Barry weight biomass conversion assuming broadcasted larvae contain 59.5% lipids of the total dry weight (two broadcast species from *Acropora sp.* (Harii et al. 2007)).

^Cdry weight biomass conversion assuming brooded larvae contain 69.05% lipids of the total dry weight (*P. damicornis* (Richmond 1987 & Harii et al. 2007)).