

Study	Location	Season	Family	Species	°C	Life history	Biomass	n	Original Respiration Units
Cumbo et al 2012 ^A	Taiwan		Pocilloporidae	<i>Pocillopora damicornis</i>	28	brooding	protein	4	
Cumbo et al 2012 ^A	Taiwan		Pocilloporidae	<i>Seriatopora caliendrum</i>	28	brooding	protein	4	
Cumbo et al 2013b ^A	Nanwan Bay, Taiwan		Pocilloporidae	<i>Pocillopora damicornis</i>	24	brooding	protein	4	nmolO2/mg protein/min
Edmunds et al 2001 ^A	Conch Reef, Florida		Poritidae	<i>Porites astreoides</i>	28	brooding	protein	10	
Gaither and Rowan 2010	East Agana Bay, Guam		Pocilloporidae	<i>Pocillopora damicornis</i>	28	brooding	dry weight	7	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Acroporidae	<i>Acropora nasuta</i>	27	broadcasting	lipid	5	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Acroporidae	<i>Acropora spathulata</i>	27	broadcasting	lipid	5	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Acroporidae	<i>Acropora tenuis</i>	27	broadcasting	lipid	5	nmol O2/larva/hr
Graham et al 2013 ^B	Orpheus Island, Australia		Merulinidae	<i>Goniastrea aspera</i>	27	broadcasting	lipid	5	nmol O2/larva/hr
Harii et al 2010 ^B	Heron Island, GBR		Acroporidae	<i>Montipora digitata</i>	26	broadcasting	lipid	3	nmol O2/larva/hr
Harii et al 2010 ^C	Heron Island, GBR		Pocilloporidae	<i>Pocillopora damicornis</i>	26	brooding	lipid	3	nmol O2/larva/hr
Rivest and Hofmann 2014 ^A	Moorea	(March 4, 2011),	Pocilloporidae	<i>Pocillopora damicornis</i>	28	brooding	protein	6	

^Adry weight biomass conversion assuming brooded larvae contain 17% protein of the total dry weight (P. damicornis)

^Bdry 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)).