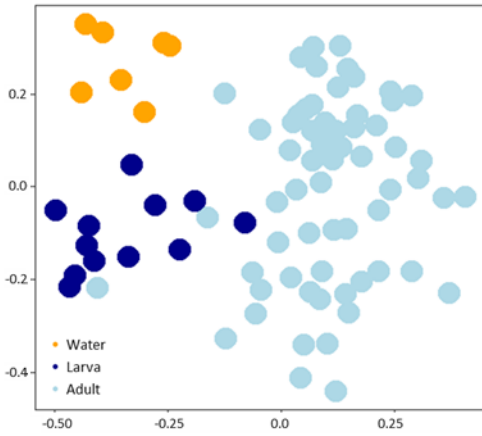


Rarefied

Fig 1A



Not rarefied

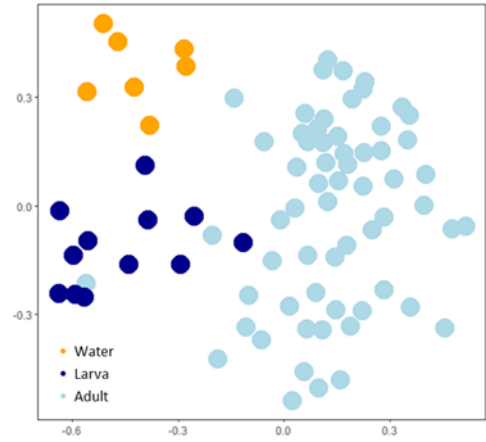
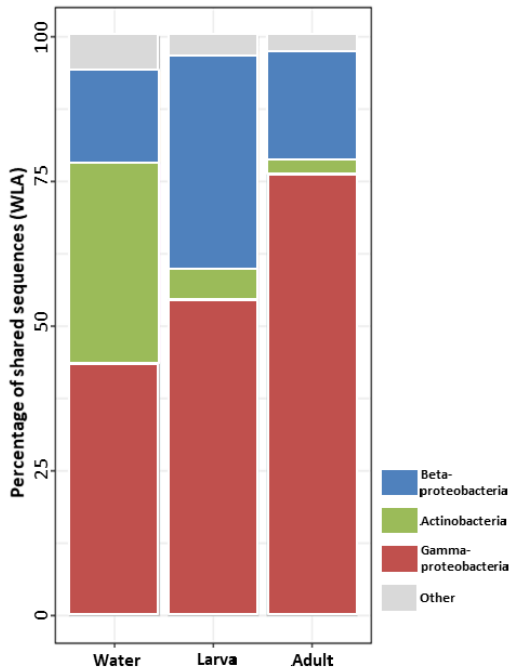
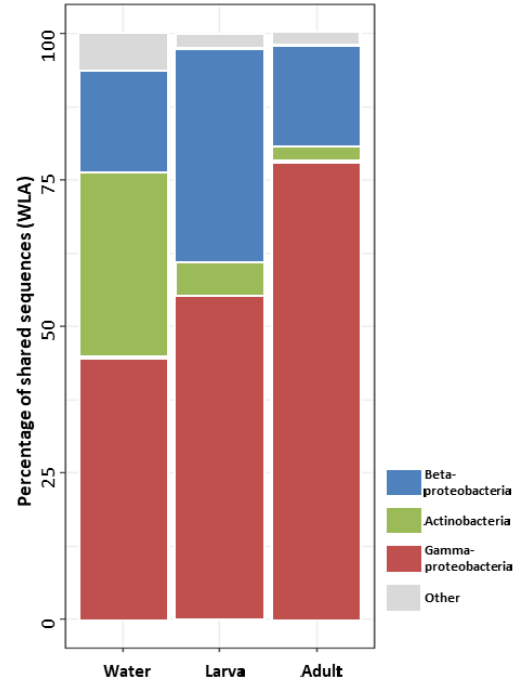


Fig 2C



Rarefied N=1532	Class	Ws	Larva	Adult
	Gammaproteobacteria	43.57126	54.49485	76.2576
	Actinobacteria	34.63802	5.518846	2.325185
	Betaproteobacteria	15.72042	37.41617	19.2701



Not Rarefied N=2142	Class	Ws	Larva	Adults
	Gammaproteobacteria	44.18522	54.88268	78.37768
	Actinobacteria	31.77652	6.03035	2.382757
	Betaproteobacteria	18.05361	36.45133	17.05406

Additional file 3A

Genus	An. nuneztovari	An. darlingi
NA	45.11	40.84
<i>Pseudomonas</i>	19.34	17.97
<i>Acinetobacter</i>	5.17	13.61
<i>Leptothrix</i>	11.67	5.82
<i>Aeromonas</i>	1.31	5.02
<i>Thorsellia</i>	5.67	4.40

Genus	An. nuneztovari	An. darlingi
NA	49.00	42.06
<i>Pseudomonas</i>	20.24	17.97
<i>Acinetobacter</i>	7.89	12.34
<i>Leptothrix</i>	9.76	5.17
<i>Aeromonas</i>	1.20	5.31
<i>Thorsellia</i>	3.92	3.97