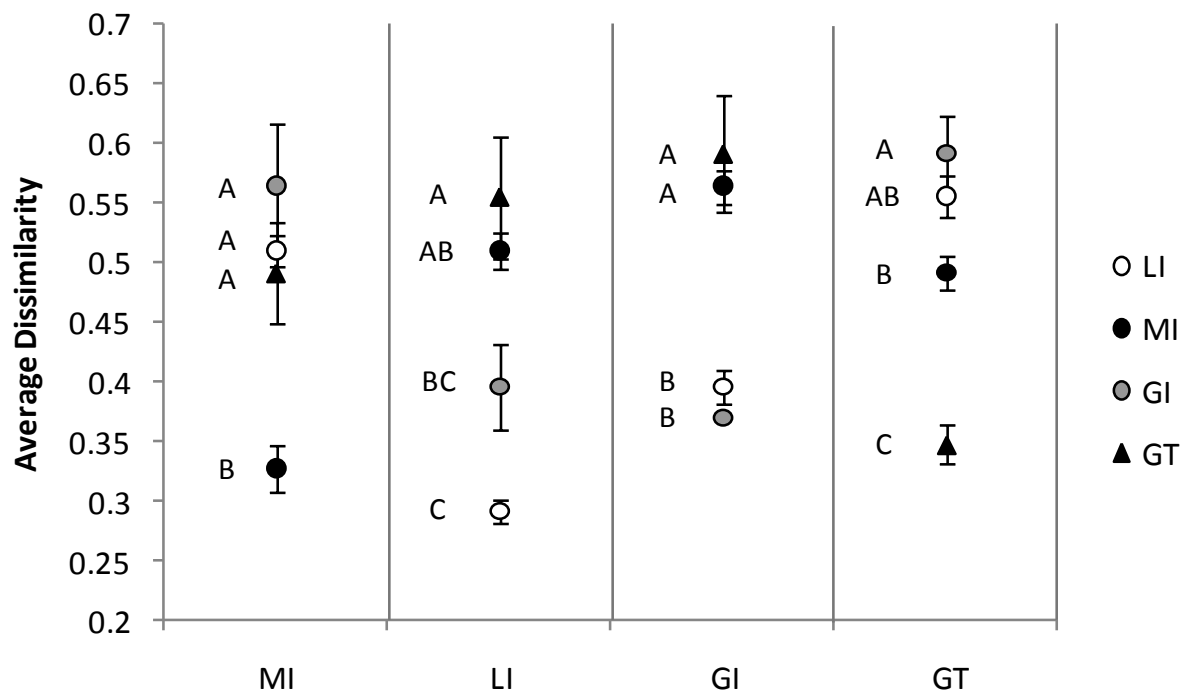


**Figure S2.** Jaccard dissimilarity was calculated to determine the extent of differences in gut microbiota among the host species



Comparison of Jaccard dissimilarity index between the different host species				
	Land iguanas	Marine iguanas	Green iguanas	Giant tortoises
Land iguanas	<b>0.29</b>			
Marine iguanas	0.51	<b>0.33</b>		
Green iguanas	0.40	0.56	<b>0.37</b>	
Giant tortoises	0.56	0.49	0.59	<b>0.35</b>

**Figure S3.** Abundances of bacterial classes and their distribution in the individual reptiles

