

**Table S1.** Development stage of China's marine fisheries.

<b>Development Stage</b>	<b>Mean</b>	<b>Regions</b>
First tier	0.4 and above	Shandong, Liaoning, Fujian
Second tier	0.3~0.4	Guangdong, Tianjin, Guangxi, Zhejiang
Third tier	0.25~0.3	Hainan
Fourth tier	0.2~0.25	Jiangsu, Hebei