

**Table S1.** 2,2-diphenyl-1-picrylhydrazyl (DPPH) radical scavenging activities (%) of oral probiotics (Raw data)

MRS blank	OD <sub>517</sub>			DPPH radical scavenging activities (%)		
	<i>W. cibaria</i> CMU	<i>W. cibaria</i> CMS1	<i>L. reuteri</i>	<i>W. cibaria</i> CMU	<i>W. cibaria</i> CMS1	<i>L. reuteri</i>
0.181	0.136	0.133	0.135	24.7	26.5	25.5
0.163	0.136	0.137	0.135	16.4	15.9	16.8
0.158	0.137	0.144	0.162	22.9	12.9	5.6
0.157	0.132	0.139	0.142	15.9	11.7	13.0