

Table 1

IC<sub>50</sub> values of flavonoids for 20 -HSD activity in liver cytosol

Flavonoids	IC <sub>50</sub> (μM)
Flavone	
Apigenin	3.0 ± 0.6
Luteolin	5.3 ± 0.1
Flavonol	
Kaempferol	6.2 ± 0.4
Quercetin	5.6 ± 0.9
Myricetin	13.1 ± 2.0
Morin	> 50
Fisetin	0.4 ± 0.0
Quercitrin	> 50
Rutin	> 50
Flavanone	
Naringenin	3.3 ± 0.3
Flavanol	
Taxifolin	43.9 ± 2.5
Isoflavone	
Daidzein	30.8 ± 5.1
Genistein	> 50
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Flavon-3-ol	
(+)-Catechin	> 50
(-)-Epicatechin	> 50

Each value represents the mean ± S.D. of three experiments.