Supplementary table 2. Median, 5, 25, 75 and 95th percentile of daily intake of individual polyphenols (mg/d) in the Mexican Teachers’ Cohort.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Individual polyphenol | Polyphenol subclass | Median | 5th | 25th | 75th | 95th |
| 5-Caffeoylquinic acid | Hydroxycinnamic acids | 90.38 | 4.72 | 29.56 | 208.33 | 520.00 |
| Ferulic acid | Hydroxycinnamic acids | 66.82 | 12.72 | 40.86 | 96.08 | 160.81 |
| 4-Caffeoylquinic acid | Hydroxycinnamic acids | 61.78 | 0.15 | 7.38 | 143.75 | 362.64 |
| 3-Caffeoylquinic acid | Hydroxycinnamic acids | 55.92 | 0.11 | 10.15 | 127.58 | 347.52 |
| Proanthocyanidin polymers (>10 mers) | Flavanols | 33.80 | 4.32 | 18.33 | 56.88 | 131.16 |
| Hesperidin | Flavanones | 32.00 | 1.35 | 11.31 | 55.98 | 119.33 |
| Proanthocyanidin 4-6 oligomers | Flavanols | 25.49 | 3.68 | 13.80 | 42.32 | 89.03 |
| Proanthocyanidin 7-10 oligomers | Flavanols | 16.15 | 1.90 | 7.90 | 27.63 | 56.94 |
| 5-Feruloylquinic acid | Hydroxycinnamic acids | 9.97 | 0.00 | 1.25 | 28.06 | 70.68 |
| 4-Feruloylquinic acid | Hydroxycinnamic acids | 8.82 | 0.00 | 1.09 | 20.58 | 54.69 |
| (-)-Epicatechin | Flavanols | 8.07 | 1.01 | 4.04 | 13.73 | 29.23 |
| Pelargonidin 3-O-glucoside | Anthocyanins  | 7.94 | 0.33 | 4.13 | 13.60 | 35.79 |
| Proanthocyanidin trimers | Flavanols | 7.78 | 1.08 | 4.26 | 13.09 | 28.75 |
| Narirutin | Flavanones | 6.88 | 0.09 | 2.62 | 13.58 | 31.14 |
| Naringin | Flavanones | 6.13 | 0.00 | 1.10 | 18.41 | 42.95 |
| (+)-Catechin | Flavanols | 5.60 | 0.87 | 3.26 | 9.32 | 20.61 |
| p-Coumaric acid | Hydroxycinnamic acids | 4.60 | 0.66 | 2.54 | 7.57 | 15.22 |
| Procyanidin dimer B2 | Flavanols | 4.47 | 0.41 | 2.21 | 9.45 | 19.74 |
| Didymin | Flavanones | 4.00 | 0.07 | 1.39 | 7.02 | 14.85 |
| Gallic acid | Hydroxybenzoic acids | 3.89 | 0.06 | 1.49 | 7.70 | 25.79 |
| Procyanidin dimer B1 | Flavanols | 3.37 | 0.24 | 1.59 | 5.98 | 16.63 |
| 3-Feruloylquinic acid | Hydroxycinnamic acids | 3.27 | 0.01 | 0.50 | 10.01 | 25.27 |
| 3,4-Dicaffeoylquinic acid | Hydroxycinnamic acids | 3.24 | 0.00 | 0.67 | 9.07 | 25.45 |
| Apigenin 6,8-C-galactoside-C-arabinoside | Flavones | 3.08 | 0.08 | 1.26 | 5.43 | 12.05 |
| Apigenin 6,8-di-C-glucoside | Flavones | 3.00 | 0.06 | 1.12 | 5.33 | 11.77 |
| 4,5-Dicaffeoylquinic acid | Hydroxycinnamic acids | 2.61 | 0.00 | 0.50 | 9.28 | 24.94 |
| Caffeic acid | Hydroxycinnamic acids | 2.46 | 0.44 | 1.52 | 4.51 | 8.86 |
| 3,5-Dicaffeoylquinic acid | Hydroxycinnamic acids | 2.41 | 0.00 | 0.62 | 7.78 | 19.67 |
| Cyanidin 3-O-glucoside | Anthocyanins  | 2.41 | 0.21 | 1.30 | 4.28 | 14.98 |
| o-Coumaric acid | Hydroxycinnamic acids | 2.30 | 0.00 | 0.69 | 3.95 | 11.85 |
| Apigenin 6,8-C-arabinoside-C-glucoside | Flavones | 2.24 | 0.06 | 0.91 | 4.02 | 8.67 |
| 5-8'-Dehydrodiferulic acid | Hydroxycinnamic acids | 2.15 | 0.21 | 1.14 | 3.73 | 7.09 |
| Delphinidin 3-O-glucoside | Anthocyanins  | 2.03 | 0.03 | 1.02 | 5.03 | 11.23 |
| Phlorin | Other polyphenols family | 1.99 | 0.11 | 0.91 | 3.72 | 7.92 |
| 5-Heneicosylresorcinol | Alkylphenols | 1.72 | 0.00 | 0.52 | 4.89 | 25.28 |
| 5-5'-Dehydrodiferulic acid | Hydroxycinnamic acids | 1.62 | 0.16 | 0.86 | 2.81 | 5.35 |
| Vanillic acid | Hydroxybenzoic acids | 1.59 | 0.02 | 0.50 | 2.71 | 14.21 |
| 8-O-4'-Dehydrodiferulic acid | Hydroxycinnamic acids | 1.41 | 0.14 | 0.75 | 2.45 | 4.65 |
| Eriocitrin | Flavanones | 1.28 | 0.08 | 0.68 | 2.11 | 4.71 |
| Sinapic acid | Hydroxycinnamic acids | 1.18 | 0.03 | 0.56 | 2.67 | 5.76 |
| 5-Nonadecylresorcinol | Alkylphenols | 1.16 | 0.00 | 0.34 | 2.93 | 13.88 |
| Kaempferol 3-O-glucoside | Flavonols | 1.04 | 0.03 | 0.51 | 2.39 | 5.22 |
| Quercetin 3,4'-O-diglucoside | Flavonols | 0.98 | 0.07 | 0.49 | 1.73 | 3.32 |
| Pelargonidin 3-O-(6''-succinyl-glucoside) | Anthocyanins  | 0.96 | 0.01 | 0.42 | 1.99 | 6.64 |
| 5-Heneicosenylresorcinol | Alkylphenols | 0.86 | 0.00 | 0.07 | 3.57 | 20.48 |
| Cyanidin 3-O-rutinoside | Anthocyanins  | 0.85 | 0.00 | 0.04 | 2.13 | 6.17 |
| Quercetin 3-O-rutinoside | Flavonols | 0.85 | 0.08 | 0.42 | 1.60 | 3.90 |
| Quercetin | Flavonols | 0.83 | 0.08 | 0.40 | 1.44 | 2.99 |
| Procyanidin dimer B7 | Flavanols | 0.80 | 0.01 | 0.36 | 1.60 | 3.50 |
| Malvidin 3-O-glucoside | Anthocyanins  | 0.75 | 0.00 | 0.36 | 1.51 | 5.49 |
| 4-Hydroxybenzoic acid | Hydroxybenzoic acids | 0.75 | 0.01 | 0.24 | 1.28 | 6.10 |
| 5-8'-Benzofuran dehydrodiferulic acid | Hydroxycinnamic acids | 0.73 | 0.07 | 0.39 | 1.26 | 2.40 |
| Quercetin 4'-O-glucoside | Flavonols | 0.69 | 0.05 | 0.33 | 1.22 | 2.26 |
| Pelargonidin | Anthocyanins  | 0.69 | 0.03 | 0.34 | 1.17 | 3.15 |
| Procyanidin dimer B3 | Flavanols | 0.68 | 0.05 | 0.33 | 1.33 | 3.46 |
| 4-Ethylguaiacol | Alkylmethoxyphenols | 0.66 | 0.00 | 0.11 | 1.77 | 4.37 |
| Syringic acid | Hydroxybenzoic acids | 0.66 | 0.09 | 0.40 | 1.20 | 4.25 |
| Verbascoside | Hydroxycinnamic acids | 0.55 | 0.00 | 0.17 | 2.84 | 6.62 |
| Cyanidin | Anthocyanins  | 0.50 | 0.01 | 0.16 | 0.70 | 1.44 |
| 4-Vinylguaiacol | Alkylmethoxyphenols | 0.47 | 0.00 | 0.07 | 1.24 | 3.03 |
| Quercetin 3-O-galactoside | Flavonols | 0.47 | 0.03 | 0.22 | 1.03 | 2.18 |
| Phloridzin | Dihydrochalcones | 0.45 | 0.00 | 0.26 | 1.29 | 2.98 |
| Pelargonidin 3-O-(6''-malonyl-glucoside) | Anthocyanins  | 0.44 | 0.00 | 0.19 | 0.91 | 3.05 |
| p-Coumaroyl glucose | Hydroxycinnamic acids | 0.44 | 0.02 | 0.22 | 0.90 | 2.89 |
| Kaempferol 3-O-acetyl-glucoside | Flavonols | 0.42 | 0.00 | 0.22 | 1.13 | 2.59 |
| Ellagic acid | Hydroxybenzoic acids | 0.41 | 0.04 | 0.19 | 0.89 | 3.73 |
| 5-Tricosylresorcinol | Alkylphenols | 0.39 | 0.00 | 0.13 | 1.04 | 5.35 |
| Quercetin 3-O-glucuronide | Flavonols | 0.39 | 0.02 | 0.20 | 0.67 | 1.77 |
| Quercetin 3-O-rhamnoside | Flavonols | 0.33 | 0.02 | 0.15 | 0.62 | 1.27 |
| 5-Nonadecenylresorcinol | Alkylphenols | 0.33 | 0.01 | 0.14 | 0.58 | 1.32 |
| 5-Heptadecylresorcinol | Alkylphenols | 0.31 | 0.00 | 0.11 | 0.66 | 2.75 |
| Phloretin 2'-O-xylosyl-glucoside | Dihydrochalcones | 0.30 | 0.00 | 0.18 | 0.91 | 2.13 |
| Poncirin | Flavanones | 0.29 | 0.00 | 0.05 | 0.86 | 2.00 |
| Procyanidin dimer B4 | Flavanols | 0.29 | 0.00 | 0.04 | 0.76 | 2.92 |
| Petunidin 3-O-glucoside | Anthocyanins  | 0.28 | 0.00 | 0.11 | 0.49 | 1.09 |
| Quercetin 3-O-glucoside | Flavonols | 0.28 | 0.03 | 0.14 | 0.49 | 0.94 |
| Isorhamnetin | Flavonols | 0.27 | 0.02 | 0.13 | 0.48 | 0.88 |
| Ellagic acid glucoside | Hydroxybenzoic acids | 0.26 | 0.00 | 0.11 | 0.54 | 1.81 |
| Daidzein | Isoflavonoids | 0.26 | 0.00 | 0.07 | 0.41 | 1.00 |
| (+)-Gallocatechin | Flavanols | 0.25 | 0.00 | 0.01 | 0.90 | 4.52 |
| Vanillin | Hydroxybenzaldehydes | 0.25 | 0.00 | 0.07 | 0.43 | 2.28 |
| Cyanidin 3,5-O-diglucoside | Anthocyanins  | 0.24 | 0.00 | 0.13 | 0.66 | 1.51 |
| Kaempferol | Flavonols | 0.24 | 0.00 | 0.13 | 0.62 | 1.39 |
| Lariciresinol | Lignans | 0.24 | 0.05 | 0.15 | 0.37 | 0.71 |
| 4-p-Coumaroylquinic acid | Hydroxycinnamic acids | 0.23 | 0.00 | 0.13 | 0.68 | 1.58 |
| Procyanidin dimer B5 | Flavanols | 0.23 | 0.00 | 0.10 | 0.43 | 0.97 |
| Diosmin | Flavones | 0.22 | 0.01 | 0.11 | 0.37 | 0.87 |
| (-)-Epigallocatechin | Flavanols | 0.21 | 0.00 | 0.05 | 0.61 | 2.63 |
| 5-Tricosenylresorcinol | Alkylphenols | 0.20 | 0.00 | 0.02 | 0.85 | 4.87 |
| Pelargonidin 3,5-O-diglucoside | Anthocyanins  | 0.19 | 0.00 | 0.10 | 0.51 | 1.17 |
| Naringenin | Flavanones | 0.19 | 0.00 | 0.08 | 0.48 | 1.04 |
| Malvidin 3-O-(6''-acetyl-glucoside) | Anthocyanins  | 0.19 | 0.00 | 0.07 | 0.36 | 1.36 |
| Genistein | Isoflavonoids | 0.19 | 0.00 | 0.04 | 0.34 | 1.04 |
| Quercetin 3-O-arabinoside | Flavonols | 0.17 | 0.00 | 0.09 | 0.46 | 1.04 |
| Peonidin | Anthocyanins  | 0.17 | 0.00 | 0.09 | 0.45 | 1.04 |
| Neohesperidin | Flavanones | 0.16 | 0.00 | 0.06 | 0.48 | 1.10 |
| Guaiacol | Methoxyphenols | 0.16 | 0.00 | 0.03 | 0.44 | 1.05 |
| Luteolin 7-O-diglucuronide | Flavones | 0.15 | 0.00 | 0.04 | 0.76 | 1.78 |
| 4-Hydroxybenzoic acid 4-O-glucoside | Hydroxybenzoic acids | 0.15 | 0.00 | 0.07 | 0.31 | 1.01 |
| Catechol | Other polyphenols family | 0.14 | 0.00 | 0.03 | 0.78 | 2.47 |
| p-Coumaroylquinic acid | Hydroxycinnamic acids | 0.14 | 0.00 | 0.08 | 0.41 | 0.96 |
| Malvidin 3-O-(6''-p-coumaroyl-glucoside) | Anthocyanins  | 0.14 | 0.00 | 0.07 | 0.31 | 1.34 |
| Caffeoyl tartaric acid | Hydroxycinnamic acids | 0.14 | 0.00 | 0.04 | 0.28 | 1.03 |
| Luteolin 7-O-rutinoside | Flavones | 0.14 | 0.00 | 0.07 | 0.23 | 0.55 |
| Isorhamnetin 4'-O-glucoside | Flavonols | 0.14 | 0.01 | 0.07 | 0.23 | 0.47 |
| Delphinidin 3-O-feruloyl-glucoside | Anthocyanins  | 0.13 | 0.00 | 0.07 | 0.37 | 0.84 |
| Juglone | Naphtoquinones | 0.13 | 0.00 | 0.04 | 0.29 | 1.01 |
| 5-p-Coumaroylquinic acid | Hydroxycinnamic acids | 0.12 | 0.00 | 0.07 | 0.34 | 0.76 |
| (-)-Epicatechin 3-O-gallate | Flavanols | 0.12 | 0.00 | 0.06 | 0.31 | 0.79 |
| Pelargonidin 3-O-rutinoside | Anthocyanins  | 0.12 | 0.00 | 0.05 | 0.25 | 0.84 |
| Arbutin | Other polyphenols family | 0.12 | 0.00 | 0.04 | 0.21 | 1.17 |
| Peonidin 3-O-rutinoside | Anthocyanins  | 0.12 | 0.00 | 0.00 | 0.12 | 0.69 |
| Pyrogallol | Other polyphenols family | 0.11 | 0.00 | 0.00 | 1.03 | 3.27 |
| Patuletin 3-O-glucosyl-(1->6)-[apiosyl(1->2)]-glucoside | Flavonols | 0.11 | 0.00 | 0.00 | 0.65 | 1.95 |
| 5,4'-Dihydroxy-3,3'-dimethoxy-6:7-methylenedioxyflavone 4'-O-glucuronide | Flavonols | 0.11 | 0.00 | 0.00 | 0.60 | 1.81 |
| Cyanidin 3-O-(6''-succinyl-glucoside) | Anthocyanins  | 0.11 | 0.00 | 0.05 | 0.23 | 0.78 |
| Pinoresinol | Lignans | 0.11 | 0.02 | 0.06 | 0.17 | 0.36 |
| Prodelphinidin dimer B3 | Flavanols | 0.10 | 0.00 | 0.03 | 0.66 | 3.41 |
| Secoisolariciresinol | Lignans | 0.10 | 0.02 | 0.07 | 0.16 | 0.28 |
| Spinacetin 3-O-(2"-feruloylglucosyl)(1->6)-[apiosyl(1->2)]-glucoside | Flavonols | 0.09 | 0.00 | 0.00 | 0.50 | 1.49 |
| 5-Pentacosylresorcinol | Alkylphenols | 0.09 | 0.00 | 0.02 | 0.34 | 1.89 |
| Quercetin 3-O-xyloside | Flavonols | 0.09 | 0.00 | 0.05 | 0.26 | 0.59 |
| Quercetin 3-O-(6"-malonyl-glucoside) | Flavonols | 0.09 | 0.00 | 0.05 | 0.25 | 0.46 |
| 3-p-Coumaroylquinic acid | Hydroxycinnamic acids | 0.09 | 0.00 | 0.04 | 0.19 | 0.67 |
| Protocatechuic acid | Hydroxybenzoic acids | 0.09 | 0.02 | 0.06 | 0.13 | 0.23 |
| Spinacetin 3-O-glucosyl-(1->6)-[apiosyl(1->2)]-glucoside | Flavonols | 0.08 | 0.00 | 0.00 | 0.43 | 1.30 |
| 5-Pentacosenylresorcinol | Alkylphenols | 0.08 | 0.00 | 0.01 | 0.34 | 1.98 |
| Phenol | Other polyphenols family | 0.08 | 0.00 | 0.01 | 0.26 | 0.72 |
| Cyanidin 3-O-galactoside | Anthocyanins  | 0.08 | 0.00 | 0.05 | 0.24 | 0.57 |
| Peonidin 3-O-glucoside | Anthocyanins  | 0.08 | 0.00 | 0.04 | 0.21 | 0.84 |
| 1,2-Diferuloylgentiobiose | Hydroxycinnamic acids | 0.08 | 0.00 | 0.02 | 0.13 | 0.40 |
| Gentisic acid | Hydroxybenzoic acids | 0.07 | 0.00 | 0.03 | 0.15 | 0.32 |
| Caffeoyl aspartic acid | Hydroxycinnamic acids | 0.07 | 0.00 | 0.04 | 0.13 | 0.40 |
| Kaempferol 3-O-sophoroside | Flavonols | 0.07 | 0.00 | 0.02 | 0.13 | 0.38 |
| Avenanthramide 2f | Hydroxycinnamic acids | 0.06 | 0.00 | 0.00 | 0.35 | 2.44 |
| Patuletin 3-O-(2''-feruloylglucosyl)(1->6)-[apiosyl(1->2)]-glucoside | Flavonols | 0.06 | 0.00 | 0.00 | 0.34 | 1.02 |
| Coumarin | Hydroxycoumarins | 0.06 | 0.00 | 0.02 | 0.29 | 0.67 |
| Cinnamic acid | Hydroxycinnamic acids | 0.06 | 0.00 | 0.02 | 0.22 | 0.54 |
| Quercetin 3-O-sophoroside | Flavonols | 0.06 | 0.00 | 0.02 | 0.10 | 0.30 |
| Feruloyl glucose | Hydroxycinnamic acids | 0.06 | 0.01 | 0.03 | 0.10 | 0.20 |
| Pinocembrin | Flavanones | 0.06 | 0.00 | 0.02 | 0.09 | 0.23 |
| (-)-Epigallocatechin 3-O-gallate | Flavanols | 0.05 | 0.00 | 0.01 | 0.20 | 0.49 |
| Myricetin | Flavonols | 0.05 | 0.00 | 0.00 | 0.13 | 0.57 |
| Nobiletin | Flavones | 0.05 | 0.00 | 0.02 | 0.11 | 0.25 |
| p-Coumaroyl tartaric acid | Hydroxycinnamic acids | 0.05 | 0.00 | 0.01 | 0.09 | 0.33 |
| 1,2'-Disinapoyl-2-feruloylgentiobiose | Hydroxycinnamic acids | 0.05 | 0.00 | 0.02 | 0.09 | 0.27 |
| Naringenin 7-O-glucoside | Flavanones | 0.05 | 0.00 | 0.02 | 0.08 | 0.14 |
| 5,3',4'-Trihydroxy-3-methoxy-6:7-methylenedioxyflavone 4'-O-glucuronide | Flavonols | 0.04 | 0.00 | 0.00 | 0.23 | 0.70 |
| Sinensetin | Flavones | 0.04 | 0.00 | 0.02 | 0.10 | 0.22 |
| Cyanidin 3-O-xyloside | Anthocyanins  | 0.04 | 0.00 | 0.01 | 0.08 | 0.38 |
| Pelargonidin 3-O-arabinoside | Anthocyanins  | 0.04 | 0.00 | 0.02 | 0.08 | 0.27 |
| Resveratrol | Stilbenes | 0.04 | 0.00 | 0.02 | 0.08 | 0.25 |
| Kaempferol 3,7-O-diglucoside | Flavonols | 0.04 | 0.00 | 0.01 | 0.07 | 0.22 |
| 1,2,2'-Trisinapoylgentiobiose | Hydroxycinnamic acids | 0.04 | 0.00 | 0.01 | 0.07 | 0.21 |
| 1-Sinapoyl-2-feruloylgentiobiose | Hydroxycinnamic acids | 0.04 | 0.00 | 0.01 | 0.07 | 0.20 |
| 1,2-Disinapoylgentiobiose | Hydroxycinnamic acids | 0.04 | 0.00 | 0.01 | 0.06 | 0.19 |
| 1-Sinapoyl-2,2'-diferuloylgentiobiose | Hydroxycinnamic acids | 0.04 | 0.00 | 0.01 | 0.06 | 0.18 |
| Neoeriocitrin | Flavanones | 0.04 | 0.00 | 0.02 | 0.06 | 0.13 |
| Luteolin 7-O-glucoside | Flavones | 0.04 | 0.00 | 0.01 | 0.05 | 0.14 |
| 4-Hydroxyphenylacetic acid | Hydroxyphenylacetic acids | 0.04 | 0.00 | 0.02 | 0.05 | 0.09 |
| 4-Ethylcatechol | Alkylphenols | 0.03 | 0.00 | 0.00 | 0.25 | 0.78 |
| Spinacetin 3-O-glucosyl-(1->6)-glucoside | Flavonols | 0.03 | 0.00 | 0.00 | 0.15 | 0.44 |
| Tyrosol | Tyrosols | 0.03 | 0.00 | 0.00 | 0.11 | 0.36 |
| Bergapten | Furanocoumarins | 0.03 | 0.00 | 0.01 | 0.09 | 0.22 |
| Cyanidin 3-O-(6''-dioxalyl-glucoside) | Anthocyanins  | 0.03 | 0.00 | 0.01 | 0.07 | 0.40 |
| (-)-Epicatechin-(2a-7)(4a-8)-epicatechin 3-O-galactoside | Flavanols | 0.03 | 0.00 | 0.02 | 0.07 | 0.21 |
| Syringaresinol | Lignans | 0.03 | 0.00 | 0.02 | 0.06 | 0.16 |
| (+)-Catechin 3-O-gallate | Flavanols | 0.02 | 0.00 | 0.00 | 0.31 | 1.73 |
| 3-Methylcatechol | Alkylphenols | 0.02 | 0.00 | 0.00 | 0.20 | 0.63 |
| Jaceidin 4'-O-glucuronide | Flavonols | 0.02 | 0.00 | 0.00 | 0.13 | 0.38 |
| (+)-Gallocatechin 3-O-gallate | Flavanols | 0.02 | 0.00 | 0.01 | 0.09 | 0.21 |
| Luteolin 7-O-glucuronide | Flavones | 0.02 | 0.00 | 0.01 | 0.05 | 0.10 |
| Kaempferol 3-O-glucuronide | Flavonols | 0.02 | 0.00 | 0.01 | 0.04 | 0.14 |
| Isorhamnetin 3-O-glucoside | Flavonols | 0.02 | 0.00 | 0.01 | 0.04 | 0.14 |
| Tetramethylscutellarein | Flavones | 0.02 | 0.00 | 0.01 | 0.04 | 0.09 |
| p-Coumaric acid 4-O-glucoside | Hydroxycinnamic acids | 0.02 | 0.00 | 0.01 | 0.03 | 0.10 |
| Galangin | Flavonols | 0.02 | 0.00 | 0.01 | 0.03 | 0.09 |
| 3-Methoxynobiletin | Flavonols | 0.02 | 0.00 | 0.01 | 0.03 | 0.07 |
| Dihydroquercetin | Dihydroflavonols | 0.02 | 0.00 | 0.01 | 0.02 | 0.06 |
| 4-Methylcatechol | Alkylphenols | 0.01 | 0.00 | 0.00 | 0.07 | 0.24 |
| 3,4-Diferuloylquinic acid | Hydroxycinnamic acids | 0.01 | 0.00 | 0.00 | 0.06 | 0.10 |
| 4-Vinylsyringol | Alkylmethoxyphenols | 0.01 | 0.00 | 0.00 | 0.05 | 0.25 |
| 3-Hydroxyphloretin 2'-O-glucoside | Dihydrochalcones | 0.01 | 0.00 | 0.01 | 0.04 | 0.08 |
| Cyanidin 3-O-(6''-malonyl-glucoside) | Anthocyanins  | 0.01 | 0.00 | 0.00 | 0.03 | 0.16 |
| Syringaldehyde | Hydroxybenzaldehydes | 0.01 | 0.00 | 0.01 | 0.03 | 0.14 |
| Resveratrol 3-O-glucoside | Stilbenes | 0.01 | 0.00 | 0.00 | 0.03 | 0.08 |
| p-Coumaroyl malic acid | Hydroxycinnamic acids | 0.01 | 0.00 | 0.01 | 0.02 | 0.10 |
| Quercetin 3-O-xylosyl-glucuronide | Flavonols | 0.01 | 0.00 | 0.00 | 0.02 | 0.09 |
| Caffeoyl glucose | Hydroxycinnamic acids | 0.01 | 0.00 | 0.01 | 0.02 | 0.09 |
| Delphinidin 3-O-(6''-acetyl-glucoside) | Anthocyanins  | 0.01 | 0.00 | 0.00 | 0.02 | 0.08 |
| Kaempferol 3-O-rutinoside | Flavonols | 0.01 | 0.00 | 0.00 | 0.02 | 0.08 |
| Peonidin 3-O-(6''-p-coumaroyl-glucoside) | Anthocyanins  | 0.01 | 0.00 | 0.00 | 0.02 | 0.07 |
| 2-Hydroxybenzoic acid | Hydroxybenzoic acids | 0.01 | 0.00 | 0.00 | 0.02 | 0.07 |
| Lariciresinol-sesquilignan | Lignans | 0.01 | 0.00 | 0.01 | 0.02 | 0.07 |
| Cyanidin 3-O-arabinoside | Anthocyanins  | 0.01 | 0.00 | 0.00 | 0.02 | 0.05 |
| Eriodictyol | Flavanones | 0.01 | 0.00 | 0.00 | 0.02 | 0.05 |
| Hispidulin | Flavones | 0.01 | 0.00 | 0.01 | 0.02 | 0.05 |
| Sakuranetin | Flavanones | 0.01 | 0.00 | 0.00 | 0.02 | 0.04 |
| 6-Hydroxyluteolin | Flavones | 0.01 | 0.00 | 0.00 | 0.02 | 0.04 |
| Tangeretin | Flavones | 0.01 | 0.00 | 0.00 | 0.02 | 0.04 |
| Matairesinol | Lignans | 0.01 | 0.00 | 0.01 | 0.02 | 0.04 |
| Morin | Flavonols | 0.01 | 0.00 | 0.00 | 0.01 | 0.04 |
| 1,2,2'-Triferuloylgentiobiose | Hydroxycinnamic acids | 0.01 | 0.00 | 0.00 | 0.01 | 0.04 |
| Medioresinol | Lignans | 0.01 | 0.00 | 0.00 | 0.01 | 0.04 |
| Luteolin | Flavones | 0.01 | 0.00 | 0.00 | 0.01 | 0.03 |
| Cirsimaritin | Flavones | 0.01 | 0.00 | 0.00 | 0.01 | 0.03 |
| m-Coumaric acid | Hydroxycinnamic acids | 0.01 | 0.00 | 0.00 | 0.01 | 0.03 |
| Oleuropein-aglycone | Tyrosols | 0.01 | 0.00 | 0.01 | 0.01 | 0.03 |
| 6-Hydroxyluteolin 7-O-rhamnoside | Flavones | 0.01 | 0.00 | 0.00 | 0.01 | 0.02 |
| Methylgalangin | Flavonols | 0.01 | 0.00 | 0.00 | 0.01 | 0.02 |
| 3,4-DHPEA-EA | Tyrosols | 0.01 | 0.00 | 0.01 | 0.01 | 0.02 |
| 3,4-DHPEA-EDA | Tyrosols | 0.01 | 0.00 | 0.01 | 0.01 | 0.02 |
| Ligstroside-aglycone | Tyrosols | 0.01 | 0.00 | 0.01 | 0.01 | 0.02 |
| Dihydromyricetin | Dihydroflavonols | 0.00 | 0.00 | 0.00 | 0.75 | 4.30 |
| Quercetin 3-O-galactoside 7-O-rhamnoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.35 | 2.02 |
| Quercetin 3-O-(6''-acetyl-galactoside) 7-O-rhamnoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.16 | 0.90 |
| Kaempferol 3-O-(6''-acetyl-galactoside) 7-O-rhamnoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.15 | 0.86 |
| Dihydromyricetin 3-O-rhamnoside | Dihydroflavonols | 0.00 | 0.00 | 0.00 | 0.15 | 0.15 |
| Kaempferol 3-O-(2''-rhamnosyl-6''-acetyl-galactoside) 7-O-rhamnoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.10 | 0.59 |
| 2,5-di-S-Glutathionyl caftaric acid | Hydroxycinnamic acids | 0.00 | 0.00 | 0.00 | 0.10 | 0.10 |
| Kaempferol 3-O-galactoside 7-O-rhamnoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.07 | 0.39 |
| Gallic acid ethyl ester | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 |
| Dihydroquercetin 3-O-rhamnoside | Dihydroflavonols | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 |
| Piceatannol 3-O-glucoside | Stilbenes | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 |
| Kaempferol 3-O-(2''-rhamnosyl-galactoside) 7-O-rhamnoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.03 | 0.19 |
| Gallic acid 3-O-gallate | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.02 | 0.08 |
| 3,5-Diferuloylquinic acid | Hydroxycinnamic acids | 0.00 | 0.00 | 0.00 | 0.02 | 0.04 |
| Peonidin 3-O-(6''-acetyl-glucoside) | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 |
| Petunidin 3-O-(6''-acetyl-glucoside) | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 |
| Piceatannol | Stilbenes | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 |
| d-Viniferin | Stilbenes | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 |
| Hydroxytyrosol | Tyrosols | 0.00 | 0.00 | 0.00 | 0.02 | 0.02 |
| 2-S-Glutathionyl caftaric acid | Hydroxycinnamic acids | 0.00 | 0.00 | 0.00 | 0.01 | 0.05 |
| 4-Hydroxycoumarin | Hydroxycoumarins | 0.00 | 0.00 | 0.00 | 0.01 | 0.05 |
| Petunidin 3-O-(6''-p-coumaroyl-glucoside) | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 |
| p-Coumaroyl glycolic acid | Hydroxycinnamic acids | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 |
| Hesperetin | Flavanones | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| 7,3',4'-Trihydroxyflavone | Flavones | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| Quercetin 3-O-xylosyl-rutinoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| Isorhamnetin 3-O-galactoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| Spinacetin 3-O-(2"-p-coumaroylglucosyl)(1->6)-[apiosyl(1->2)]-glucoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| 2,6-Dihydroxybenzoic acid | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| 5-O-Galloylquinic acid | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.01 | 0.03 |
| Scutellarein | Flavones | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 |
| 3-Methoxysinensetin | Flavonols | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 |
| 5-Pentadecylresorcinol | Alkylphenols | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 |
| Delphinidin 3-O-(6''-p-coumaroyl-glucoside) | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Malvidin 3-O-(6''-caffeoyl-glucoside) | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Pinotin A | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Vitisin A | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Quercetin 3-O-(6"-malonyl-glucoside) 7-O-glucoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| e-Viniferin | Stilbenes | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Pallidol | Stilbenes | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 |
| Genistin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 1.69 |
| Daidzin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 1.40 |
| 6''-O-Malonylgenistin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.95 |
| 6''-O-Malonyldaidzin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.86 |
| 6''-O-Acetylgenistin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.37 |
| Glycitin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.28 |
| 6''-O-Malonylglycitin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.18 |
| 6''-O-Acetylglycitin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 |
| 6''-O-Acetyldaidzin | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 |
| Glycitein | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 |
| Chrysin | Flavones | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| Kaempferol 3-O-galactoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| Quercetin 3-O-glucosyl-xyloside | Flavonols | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| Protocatechuic acid 4-O-glucoside | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| Homovanillic acid | Hydroxyphenylacetic acids | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| Secoisolariciresinol-sesquilignan | Lignans | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| p-HPEA-EA | Tyrosols | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| p-HPEA-EDA | Tyrosols | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 |
| Cyanidin 3-O-(6''-p-coumaroyl-glucoside) | Anthocyanins  | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Butein | Chalcones | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Isoxanthohumol | Flavanones | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 7,4'-Dihydroxyflavone | Flavones | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Apigenin 7-O-glucoside | Flavones | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Luteolin 7-O-(2-apiosyl-6-malonyl)-glucoside | Flavones | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Geraldone | Flavones | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 6,8-Dihydroxykaempferol | Flavonols | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Kaempferol 3-O-xylosyl-rutinoside | Flavonols | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Biochanin A | Isoflavonoids | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 3,5-Dihydroxybenzoic acid | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| 3-Hydroxybenzoic acid | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Galloyl glucose | Hydroxybenzoic acids | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Sinapine | Hydroxycinnamic acids | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Conidendrin | Lignans | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |
| Cyclolariciresinol | Lignans | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 |