

Variable Subgroup Model1 Model2 Model3 Interaction P

Docosahexenoic acid	-0.119 (-0.052 to -0.210) <0.0001	0.256	0.307	63
Docosahexenoic acid53	-0.051 (-0.085 to -0.018) <0.0001	0.117	0.307	66
Docosahexenoic acidmale	-0.043 (-0.082 to -0.007) <0.0001	0.197	0.289	42
Docosahexenoic acidfemale	-0.081 (-0.135 to -0.026) <0.0001	0.091	0.289	29
Docosahexenoic acid-smoker063	(-0.041 to -0.083) <0.0001	0.111	0.445	45
Docosahexenoic acid-smoker	-0.037 (-0.092 to -0.050) <0.0001	0.433	0.445	27
Linoleic acid <53	-0.051 (-0.082 to -0.020) <0.0001	0.705	0.731	63
Linoleic acid >=53	-0.045 (-0.073 to -0.012) <0.0001	0.574	0.731	66
Linoleic acidsex Female	-0.004 (-0.003 to 0.049) <0.046	0.540	0.002	42
Linoleic acidsex Male	-0.106 (-0.159 to -0.043) <0.0001	0.101	0.002	29
Linoleic acidsmoking Non-smoker052	(-0.041 to -0.082) <0.0001	0.434	0.499	45
Linoleic acidsmoking Smoker	-0.029 (-0.082 to -0.025) <0.0001	0.686	0.499	27
Monounsaturated fatty acids0.027	(-0.134 to -0.085) <0.0001	0.502	0.955	63
Monounsaturated fatty acids0.010	(-0.026 to 0.004) <0.028	0.649	0.955	66
Monounsaturated fatty acids0.024	(-0.020 to -0.039) <0.005	0.707	0.107	42
Monounsaturated fatty acids0.020	(-0.012 to -0.030) <0.002	0.826	0.107	29
Monounsaturated fatty-acid016	(-0.053 to -0.026) <0.005	0.422	0.107	45
Monounsaturated fatty-acids0.041	(-0.013 to -0.074) <0.002	0.220	0.107	27
Omega 3 Fatty acid<53	-0.108 (-0.238 to -0.019) <0.0001	0.126	0.271	63
Omega 3 Fatty acid>=53	-0.036 (-0.072 to -0.052) <0.0001	0.289	0.271	66
Omega 3 Satty acidFemale	-0.025 (-0.061 to -0.026) <0.002	0.394	0.178	42
Omega 3 Satty acidMale	-0.071 (-0.216 to -0.016) <0.0001	0.109	0.178	29
Omega 3 Satty-acidNon-smoker053	(-0.048 to -0.083) <0.0001	0.147	0.283	45
Omega 3 Satty-acidSmoker	-0.017 (-0.071 to -0.051) <0.0001	0.649	0.283	27
Omega 6 Fatty acid<53	-0.060 (-0.175 to -0.015) <0.0001	0.940	0.888	63
Omega 6 Fatty acid>=53	-0.048 (-0.084 to -0.011) <0.0001	0.453	0.888	66
Omega 6 Satty acidFemale	-0.008 (-0.022 to -0.006) <0.032	0.743	0.002	42
Omega 6 Satty acidMale	-0.112 (-0.069 to -0.044) <0.0001	0.077	0.002	29
Omega 6 Satty-acidNon-smoker056	(-0.047 to -0.082) <0.0001	0.324	0.477	45
Omega 6 Satty-acidSmoker	-0.032 (-0.082 to -0.005) <0.0001	0.832	0.477	27
Polyunsaturated fatty acids	-0.079 (-0.145 to -0.036) <0.0001	0.739	0.867	63
Polyunsaturated fatty acids	-0.051 (-0.084 to -0.017) <0.0001	0.349	0.867	66
Polyunsaturated fatty acids	-0.015 (-0.059 to -0.029) <0.0001	1.000	0.004	42
Polyunsaturated fatty acids	-0.115 (-0.069 to -0.058) <0.0001	0.058	0.004	29
Polyunsaturated fatty acids	(-0.053 to -0.092) <0.0001	0.217	0.359	45
Polyunsaturated fatty acids	-0.032 (-0.082 to -0.020) <0.0001	0.964	0.359	27

