

CB1

Factor	η^2 Value	Effect Size
Interaction	0.0127	Small
PEE	0.0117	Small
Sex	0.0016	Negligible

CB2

Factor	η^2 Value	Effect Size
Interaction	0.2636	Large
PEE	0.1104	Medium
Sex	0.0888	Medium

PPAR α

Factor	η^2 Value	Effect Size
Sex	0.245	Large
Interaction	0.145	Medium–Large
PEE	0.036	Small

GPR55

Factor	η^2 Value	Effect Size
Sex	0.2139	Large
PEE	0.0495	Small–Medium
Interaction	0.00004	Negligible

DAGL α

Factor	η^2 Value	Effect Size
PEE	0.3641	Large
Interaction	0.1615	Medium–Large
Sex	0.0082	Very Small

DAGL β

Factor	η^2 Value	Effect Size
Interaction	0.0961	Medium
PEE	0.0176	Small
Sex	0.0105	Small

MAGL

Factor	η^2 Value	Effect Size
PEE	0.1887	Large
Sex	0.0861	Medium
Interaction	0.0006	Negligible

NAPE-PLD

Factor	η^2 Value	Effect Size
Interaction	0.3129	Large
PEE	0.0015	Negligible
Sex	0.0004	Negligible

FAAH

Factor	η^2 Value	Effect Size
Sex	0.0162	Small
PEE	0.0151	Small
Interaction	0.000007	Negligible

DAGL α /MAGL

Factor	η^2 Value	Effect Size
PEE	0.3223	Large
Interaction	0.1313	Medium–Large
Sex	0.0855	Medium

DAGL β /MAGL

Factor	η^2 Value	Effect Size
PEE	0.0299	Small
Sex	0.0177	Small
Interaction	0.0169	Small

NAPE-PLD/FAAH

Factor	η^2 Value	Effect Size
Interaction	0.2182	Large
PEE	0.0355	Small
Sex	0.00002	Negligible

