Study	Total	Hepatic fat on CT/MRI	Beta	95% CI	Weight
Ethnicity = Non–Caucasian					
Guzman 2018	148		−0.14	[−0.36; 0.09]	0.5%
Dongiovanni 2018 (Hispanic)	465		0.04	[−0.07; 0.16]	1.8%
Dongiovanni 2018 (Black)	1328		0.07	[0.00; 0.14]	5.2%
Random effects model			**0.04**	**[−0.04; 0.12]**	**7.5%**
Heterogeneity: $I^2 = 31\%$, $p = 2.36e{-}01$					
Test for effect in subgroup: $z = 0.95$ ($p = 3.40e{-}01$)					
Ethnicity = Caucasian					
Seidelin 2020	7511		0.02	[−0.01; 0.05]	24.1%
Speliotes 2011	4244		0.03	[−0.01; 0.08]	11.6%
UKBB 2019	14440		0.04	[0.02; 0.06]	50.1%
Luukkonen 2020	557		0.04	[−0.08; 0.16]	1.8%
Dongiovanni 2018 (Caucasian)	882		0.06	[−0.02; 0.15]	3.6%
Caussy 2019	104		0.08	[−0.06; 0.22]	1.3%
Random effects model			**0.03**	**[0.02; 0.05]**	**92.5%**
Heterogeneity: $I^2 = 0\%$, $p = 8.31e{-}01$					
Test for effect in subgroup: $z = 4.06$ ($p = 4.83e{-}05$)					
Random effects model			**0.04**	**[0.02; 0.05]**	**100.0%**
Heterogeneity: $I^2 = 0\%$, $p = 7.25e{-}01$					
Residual heterogeneity: $I^2 = 0\%$, $p = 6.58e{-}01$					
Test for overall effect: $z = 4.38$ ($p = 1.20e{-}05$)					

−0.2 −0.1 0 0.1 0.2

Beta (95% CI) per T−allele