

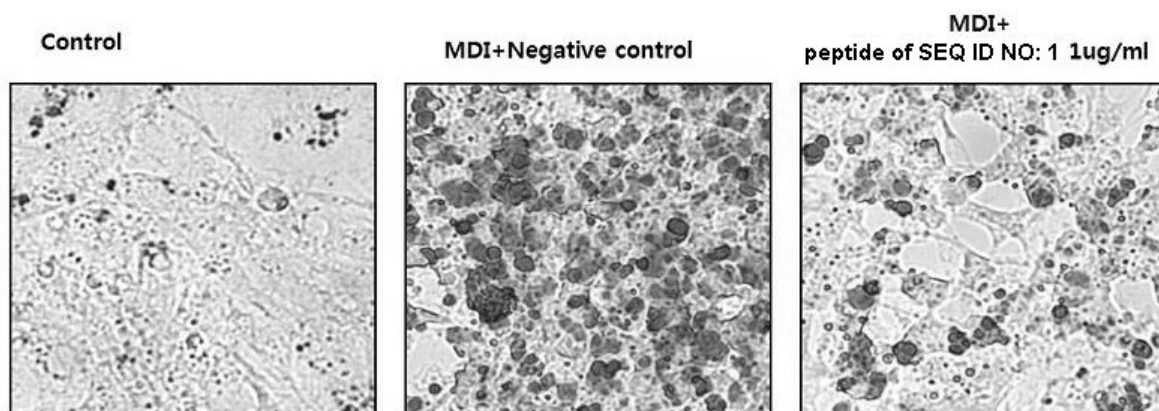


FIG. 1A

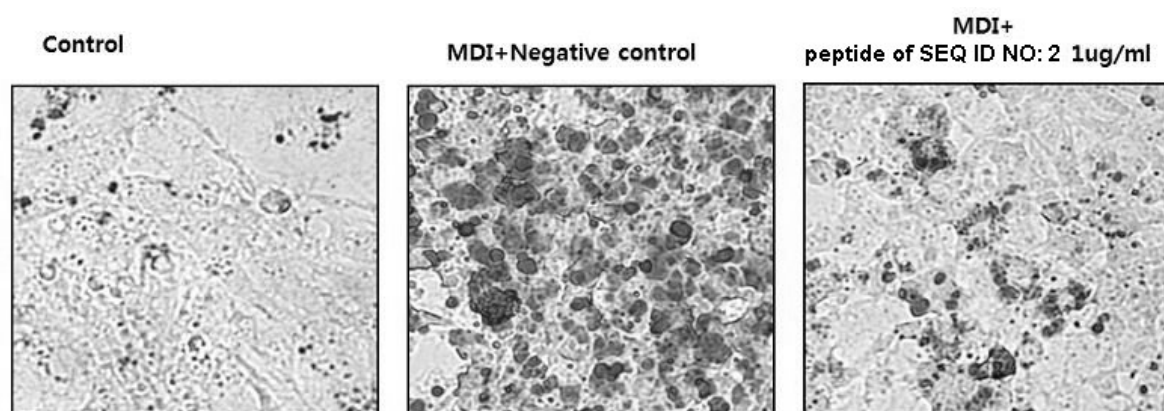


FIG. 1B

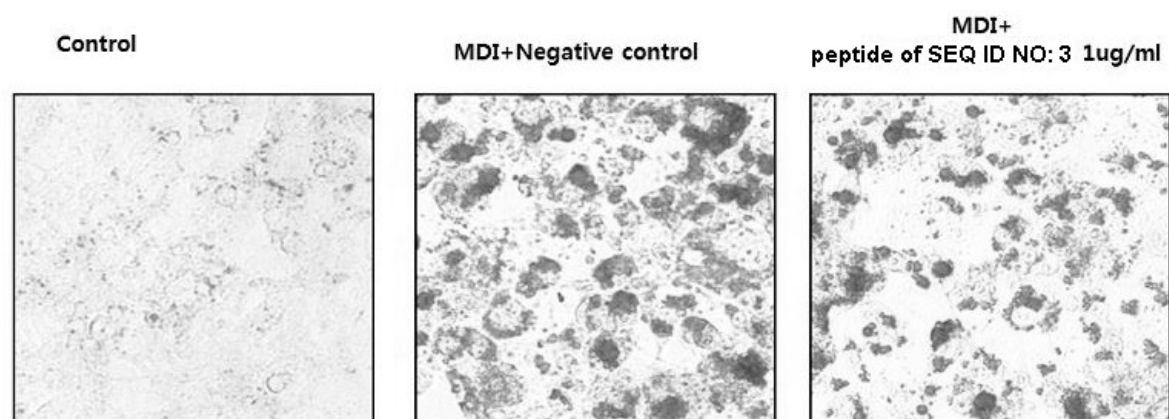
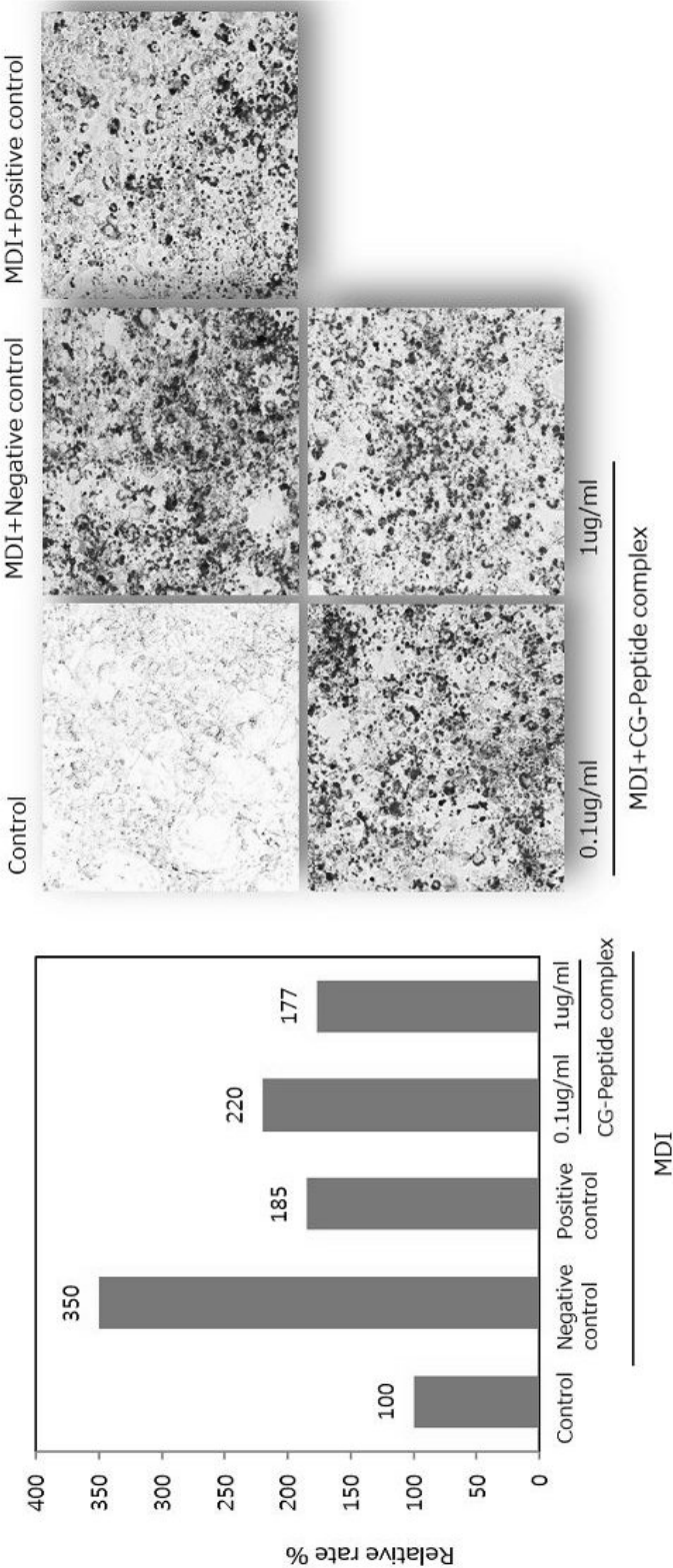


FIG. 1C



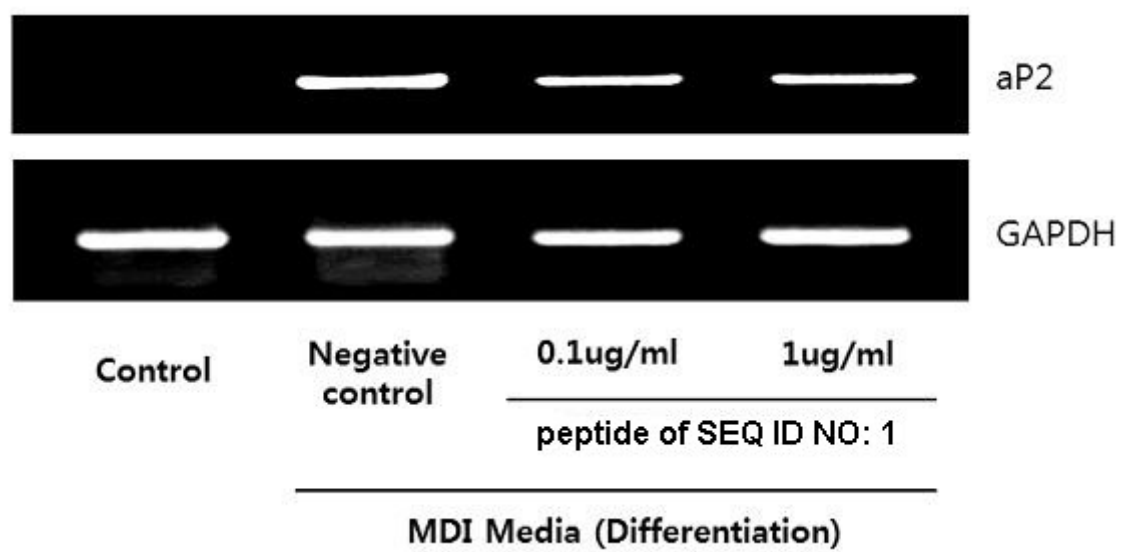


FIG. 3A

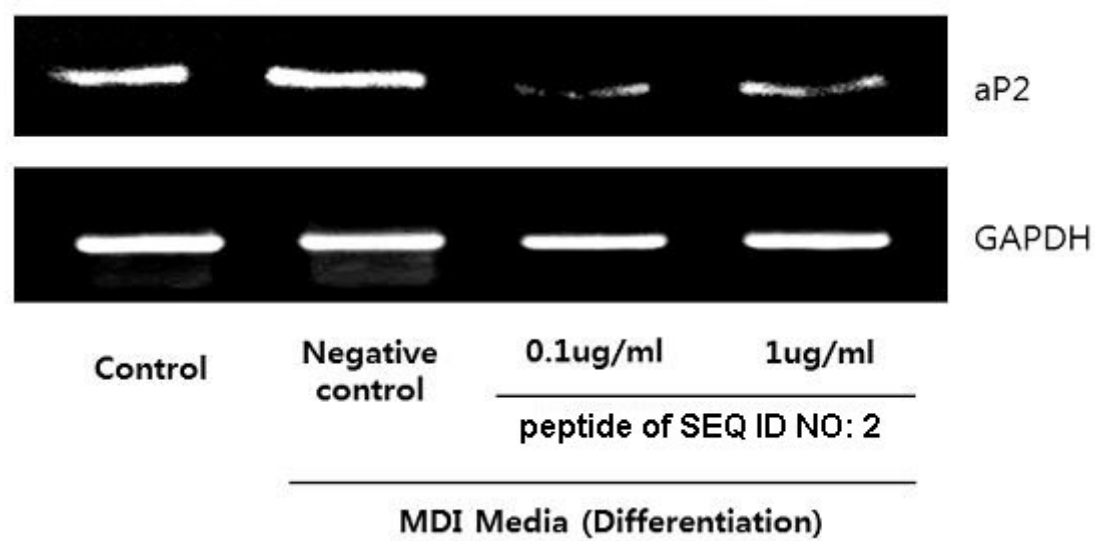


FIG. 3B

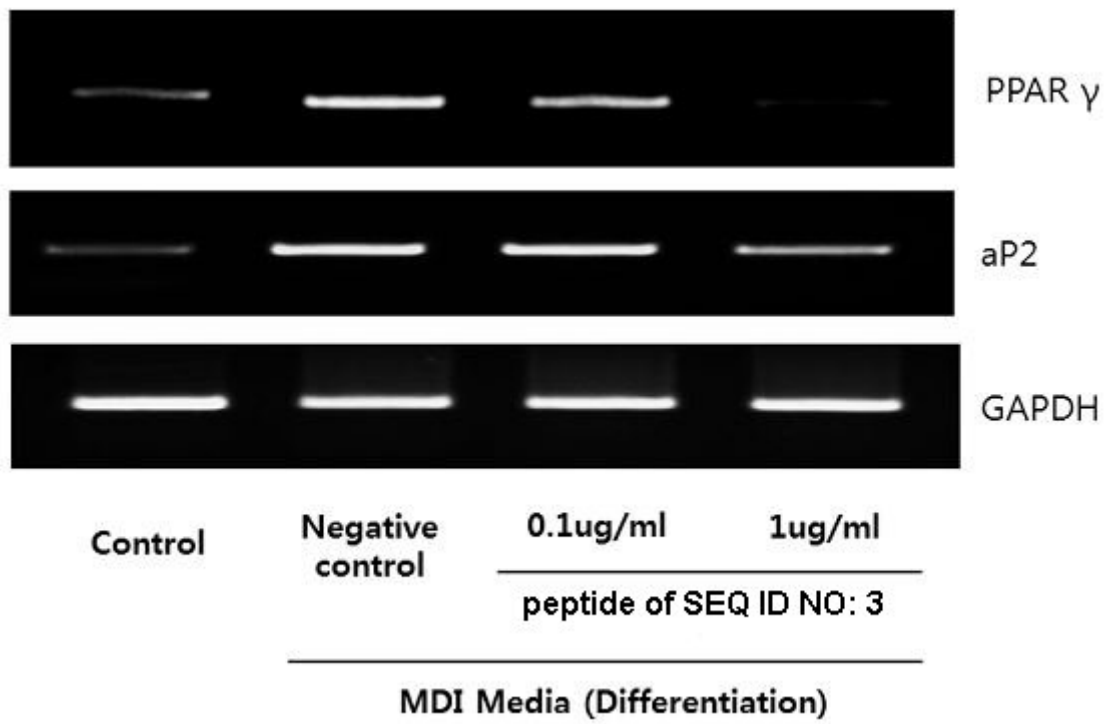


FIG. 3C

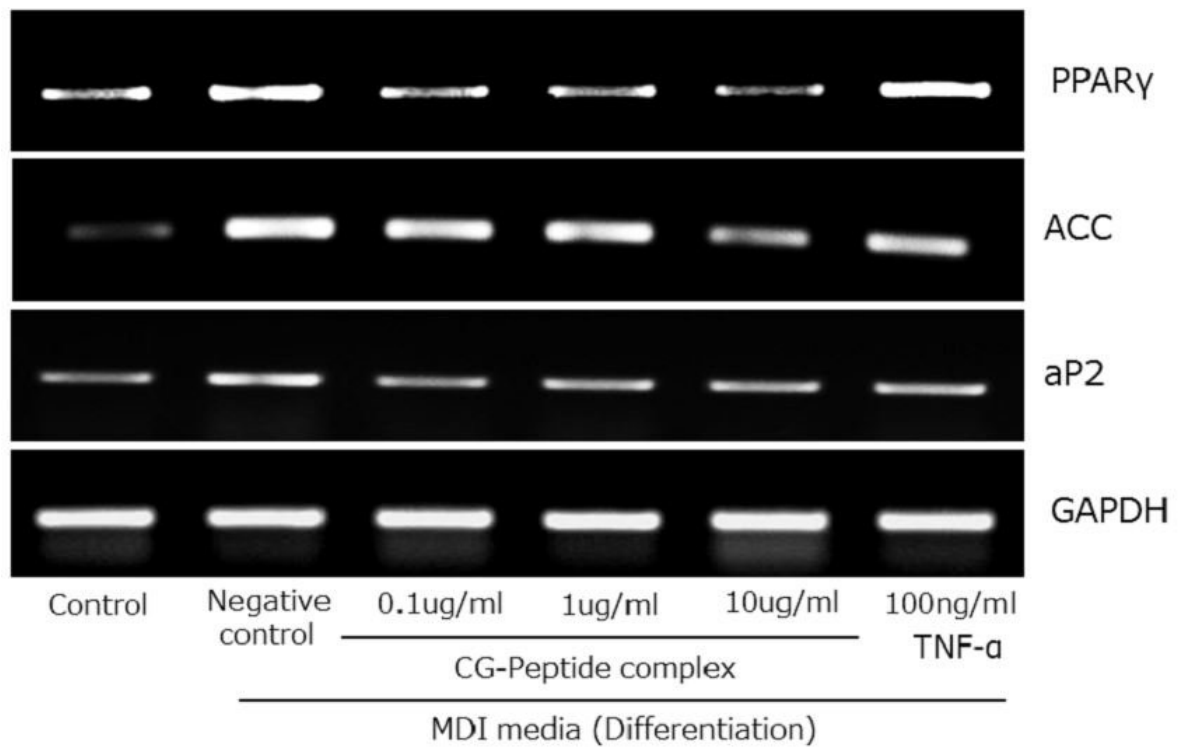


FIG. 4

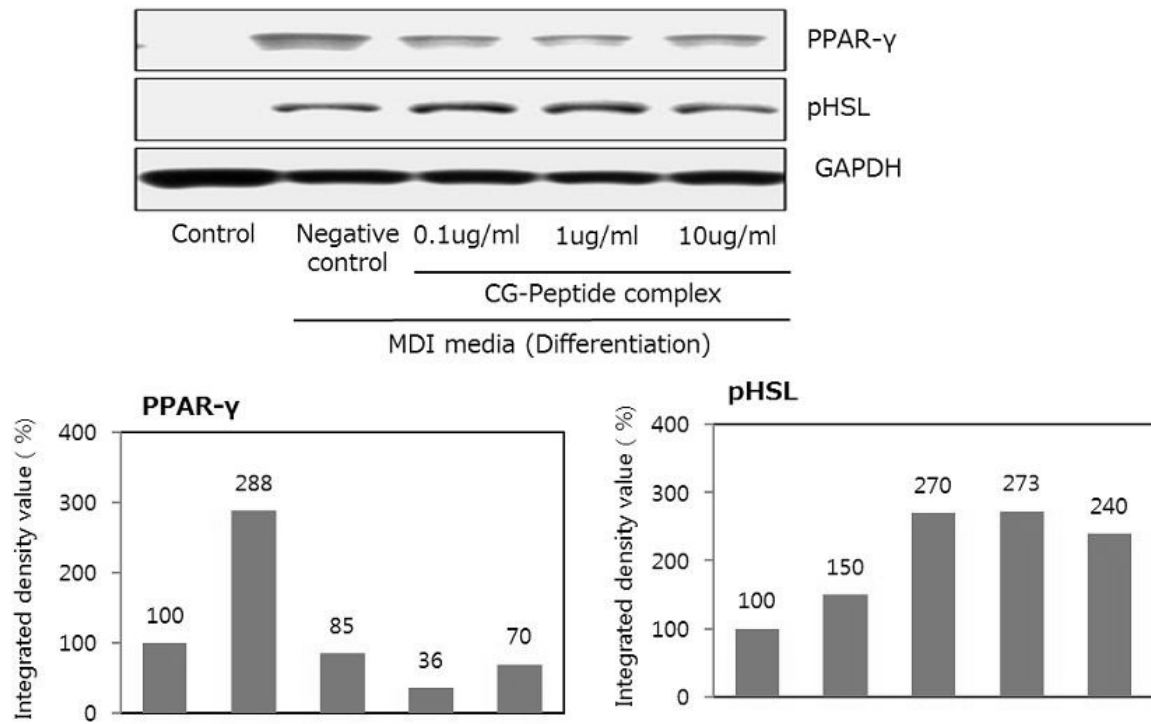


FIG. 5

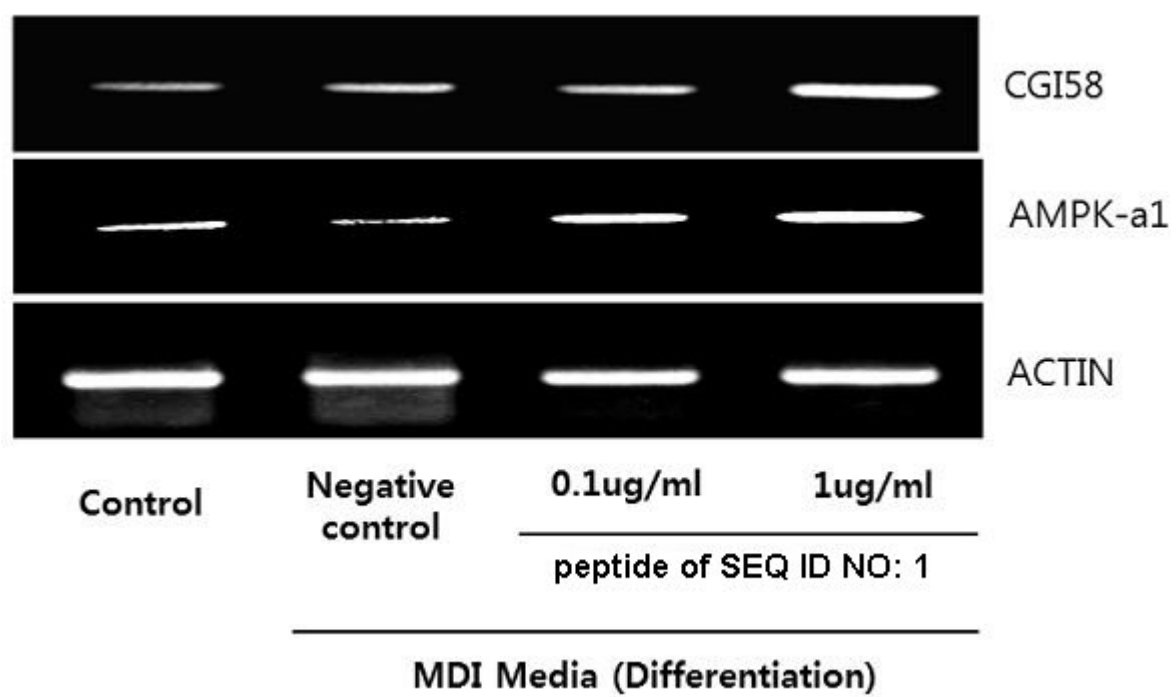


FIG. 6A

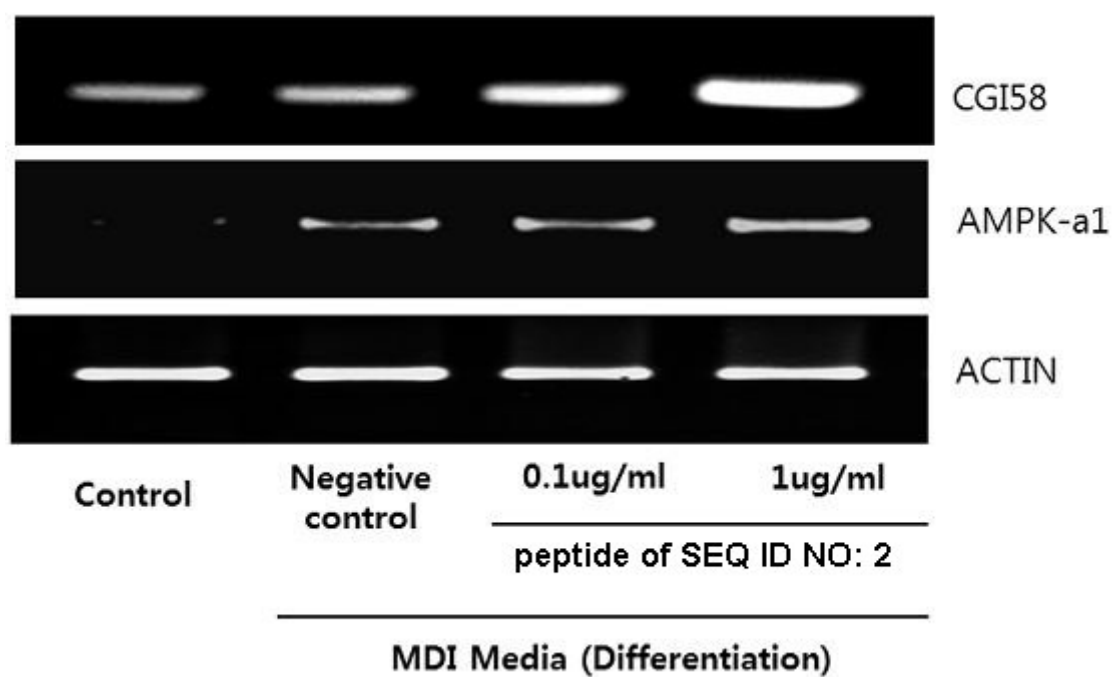


FIG. 6B

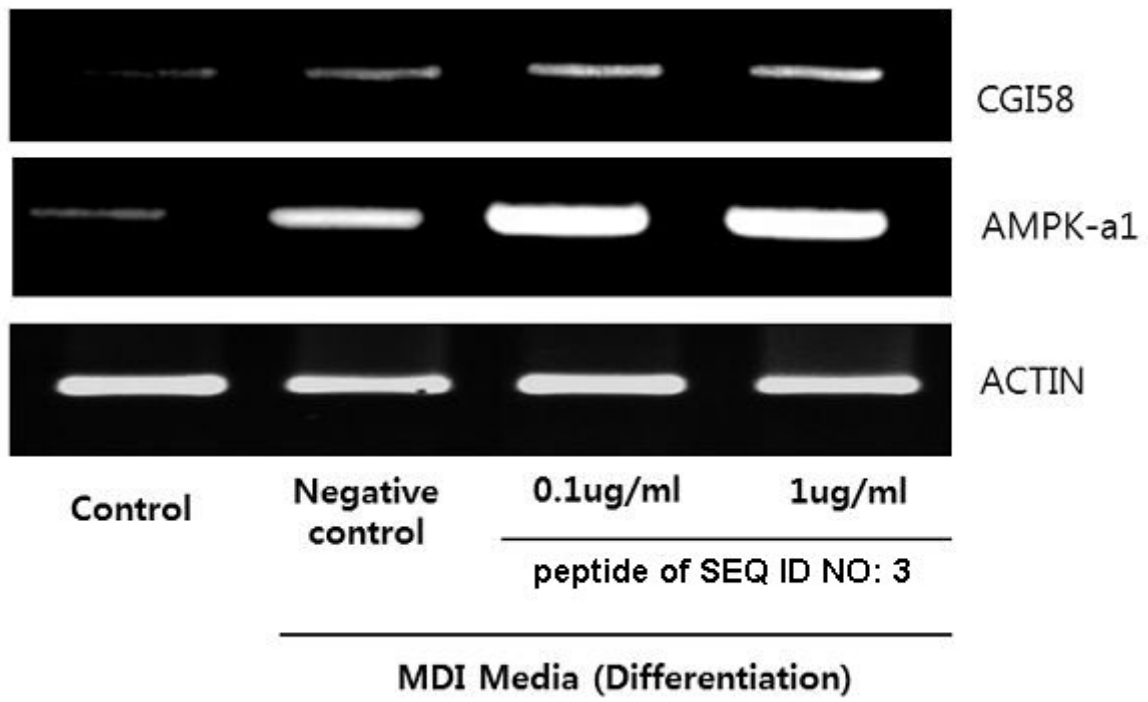


FIG. 6C

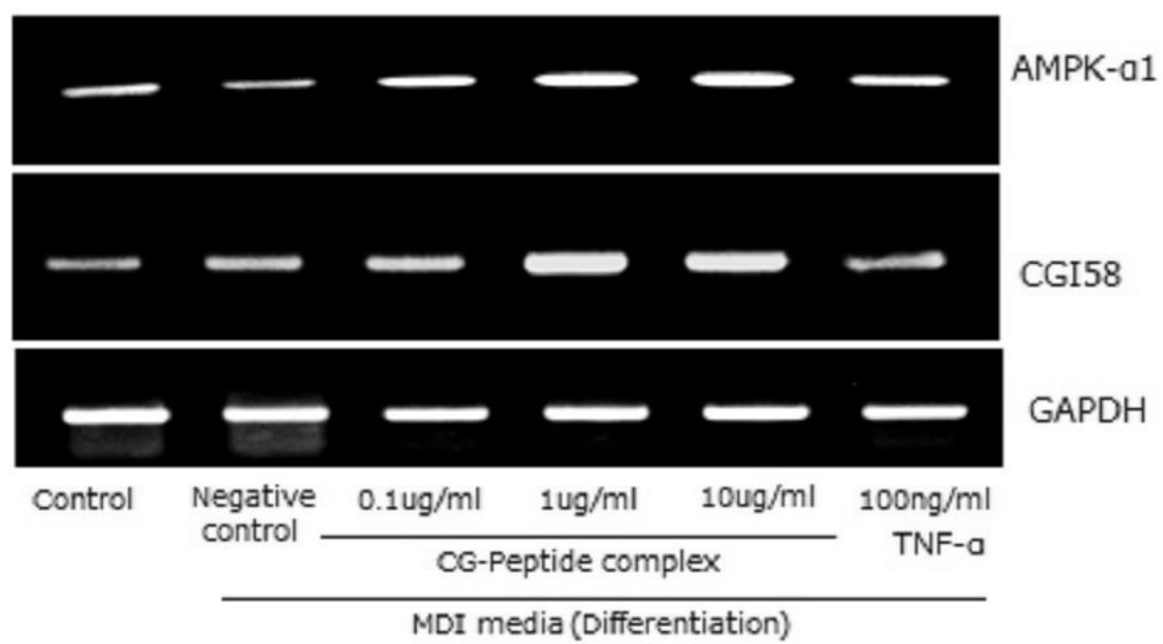


FIG. 6D

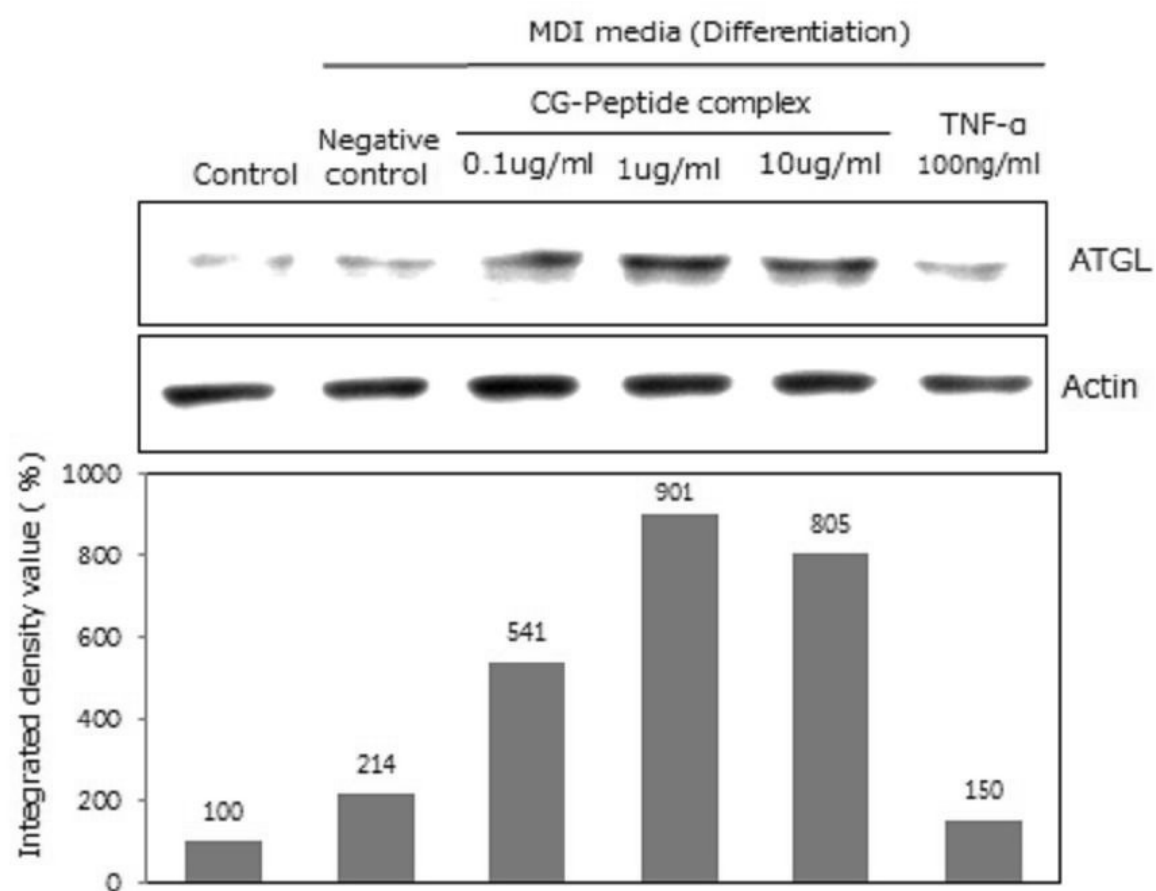


FIG. 7

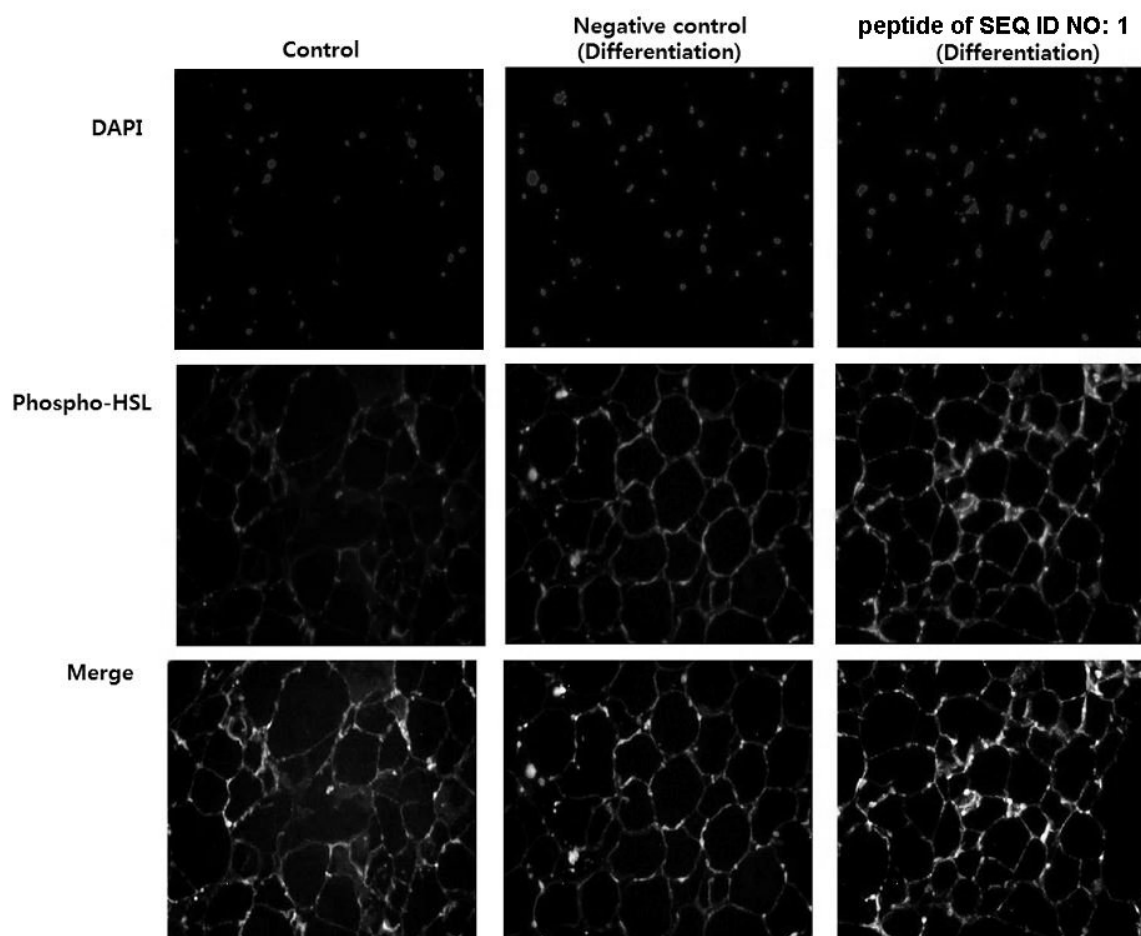


FIG. 8A

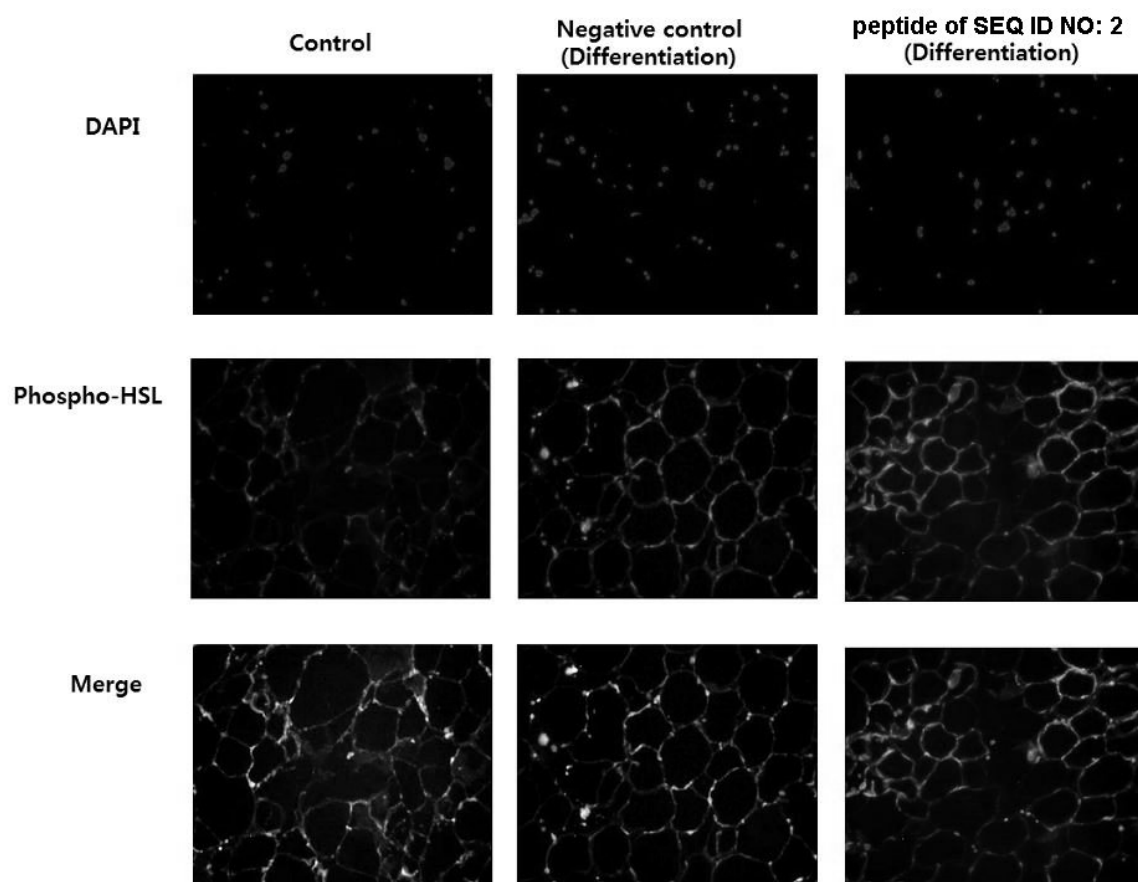


FIG. 8B

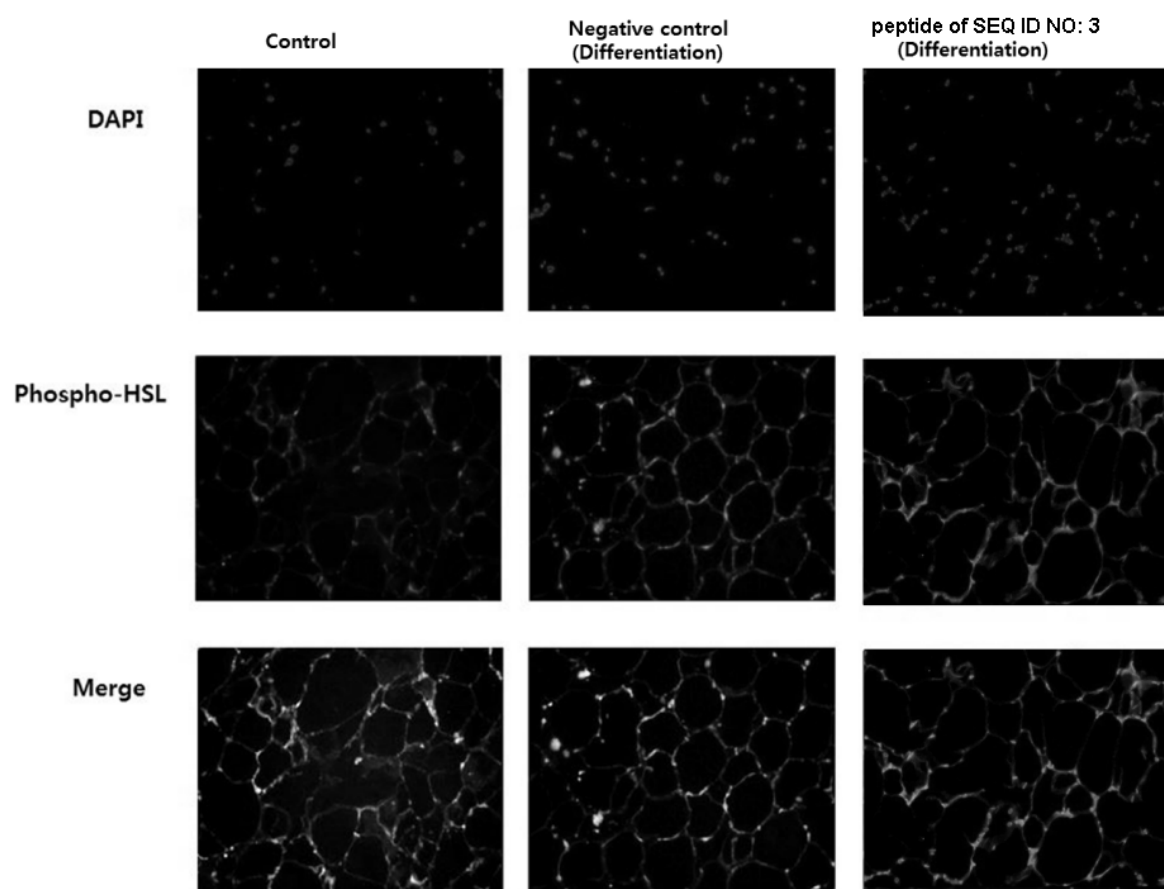


FIG. 8C

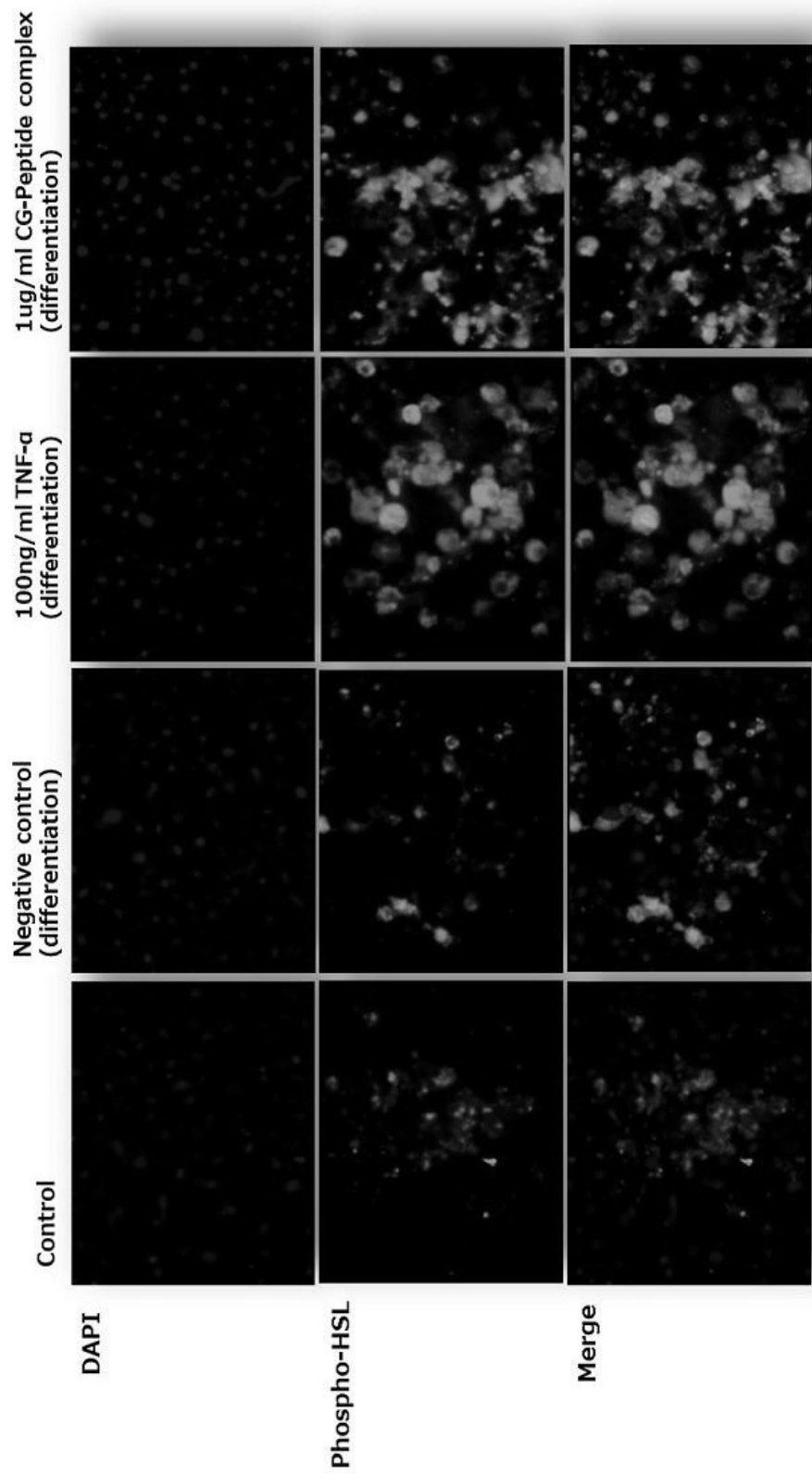


FIG. 8D

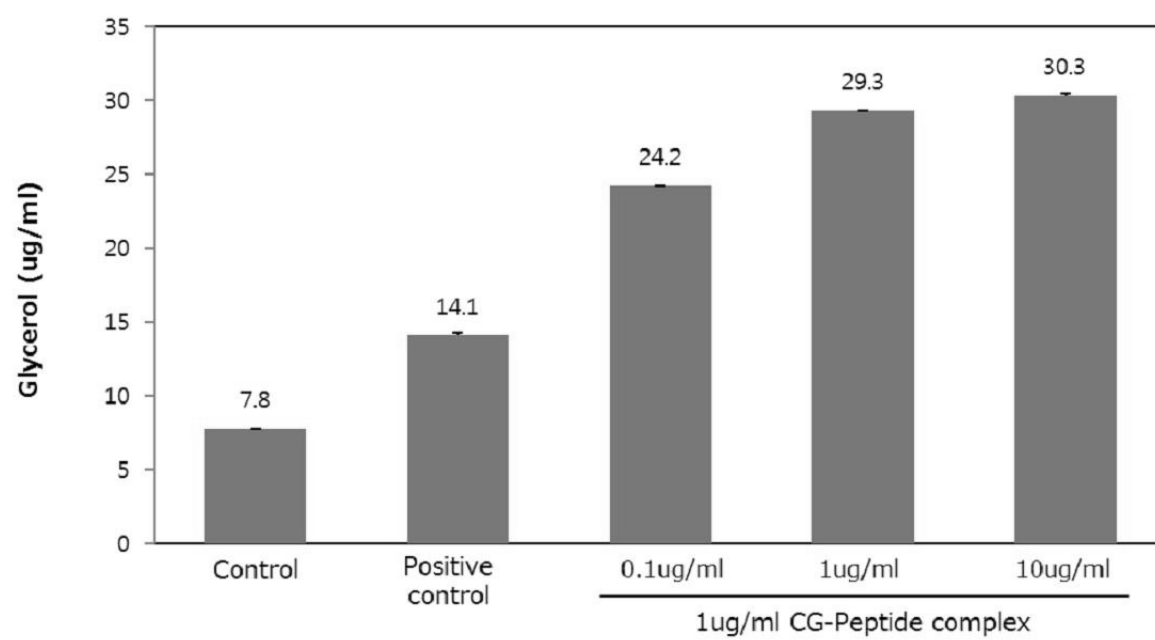


FIG. 9

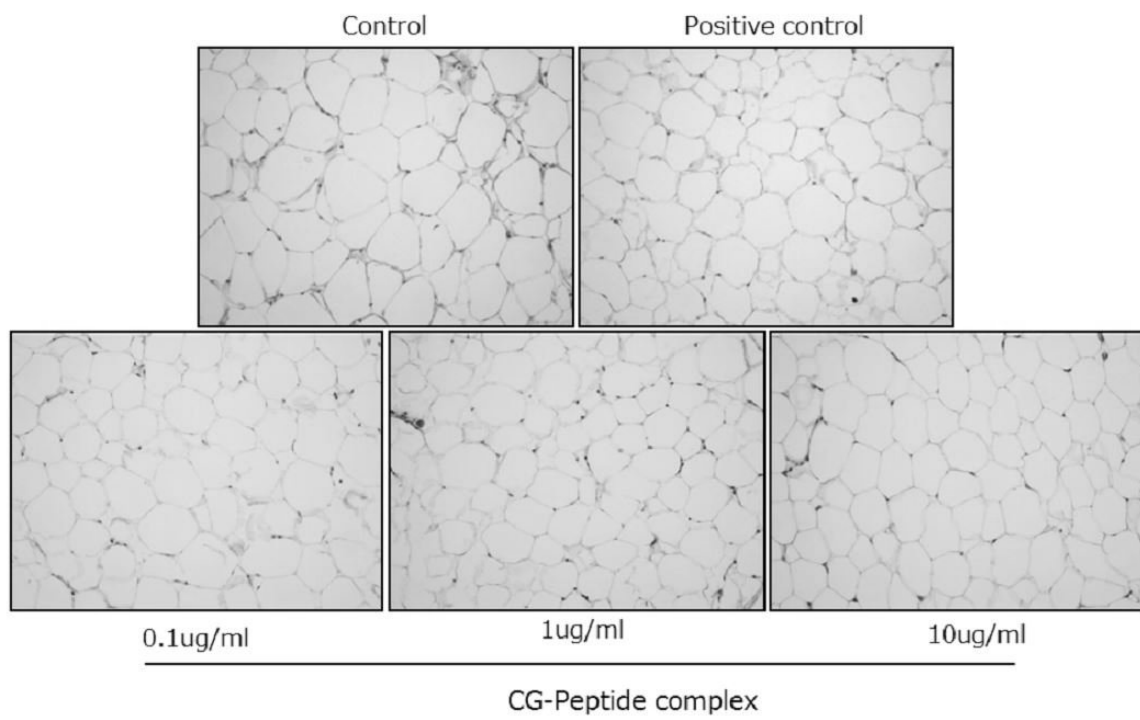


FIG. 10A

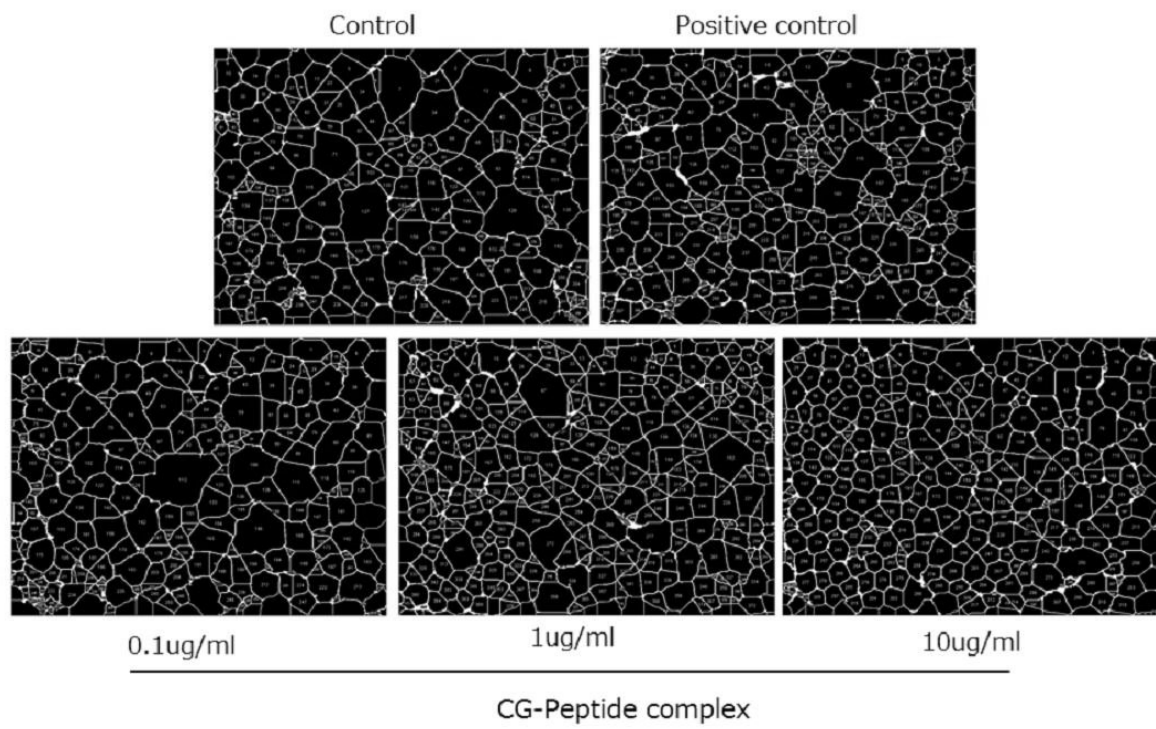


FIG. 10B

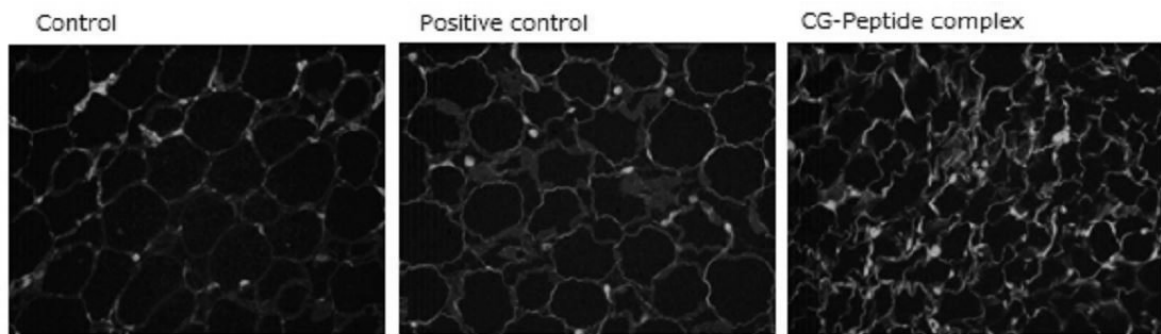


FIG. 11

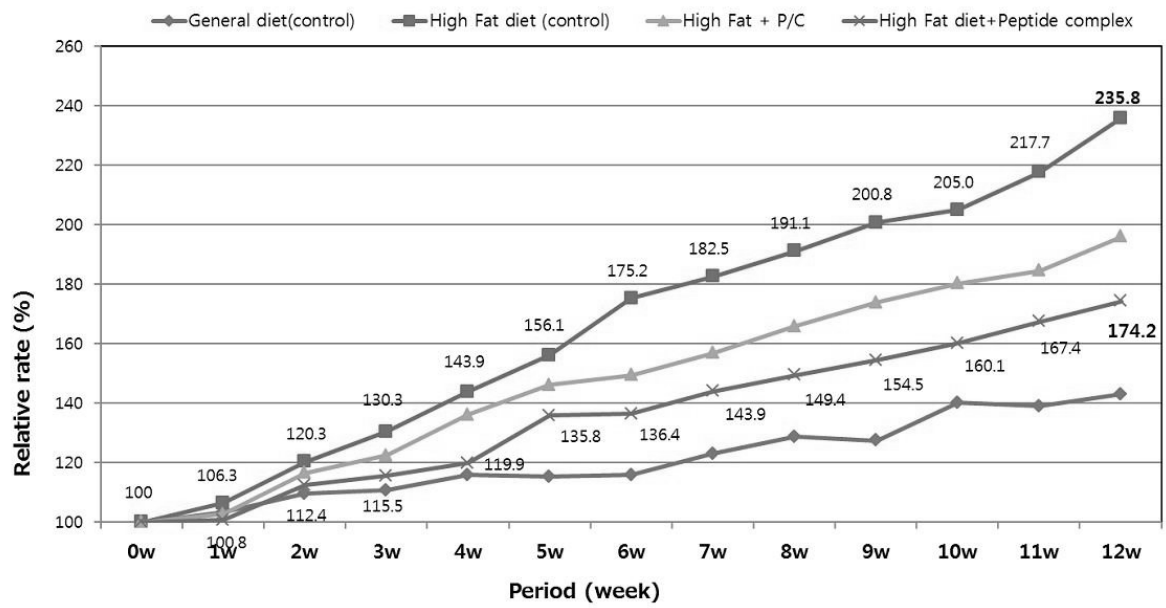


FIG. 12

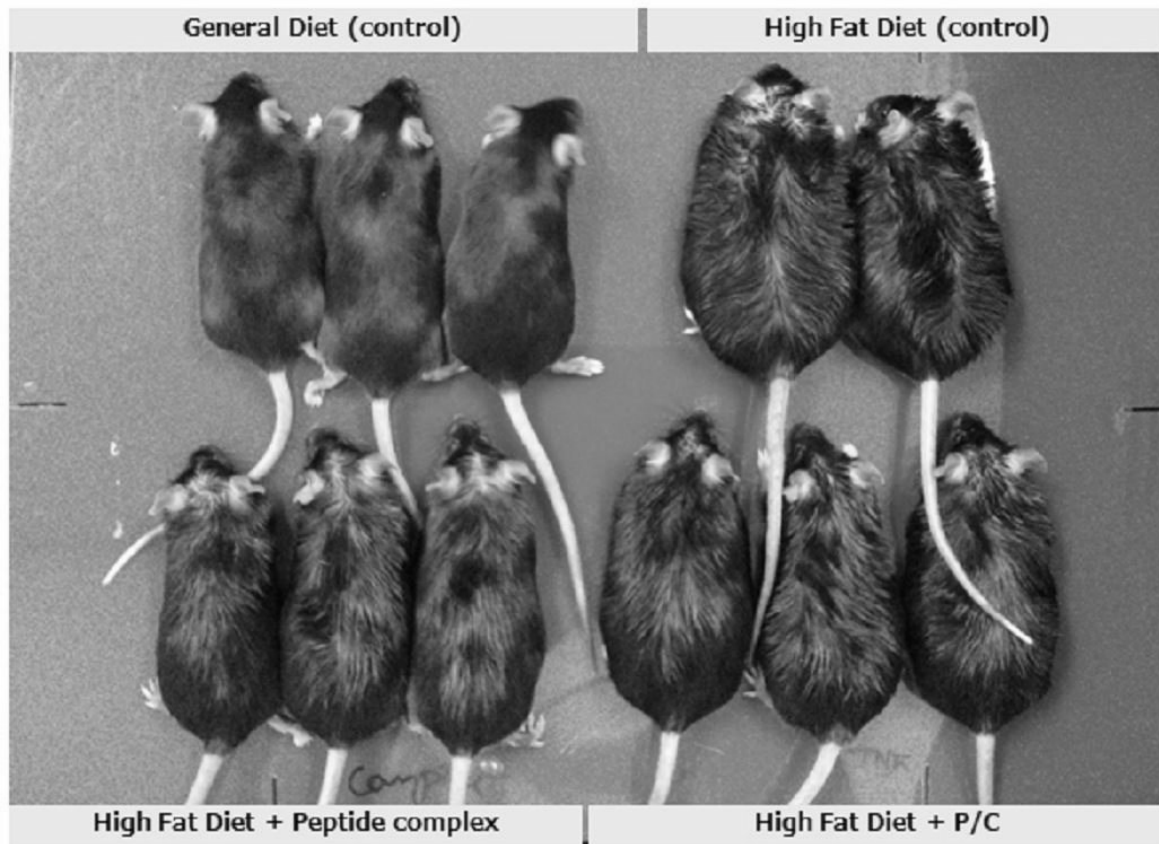


FIG. 13

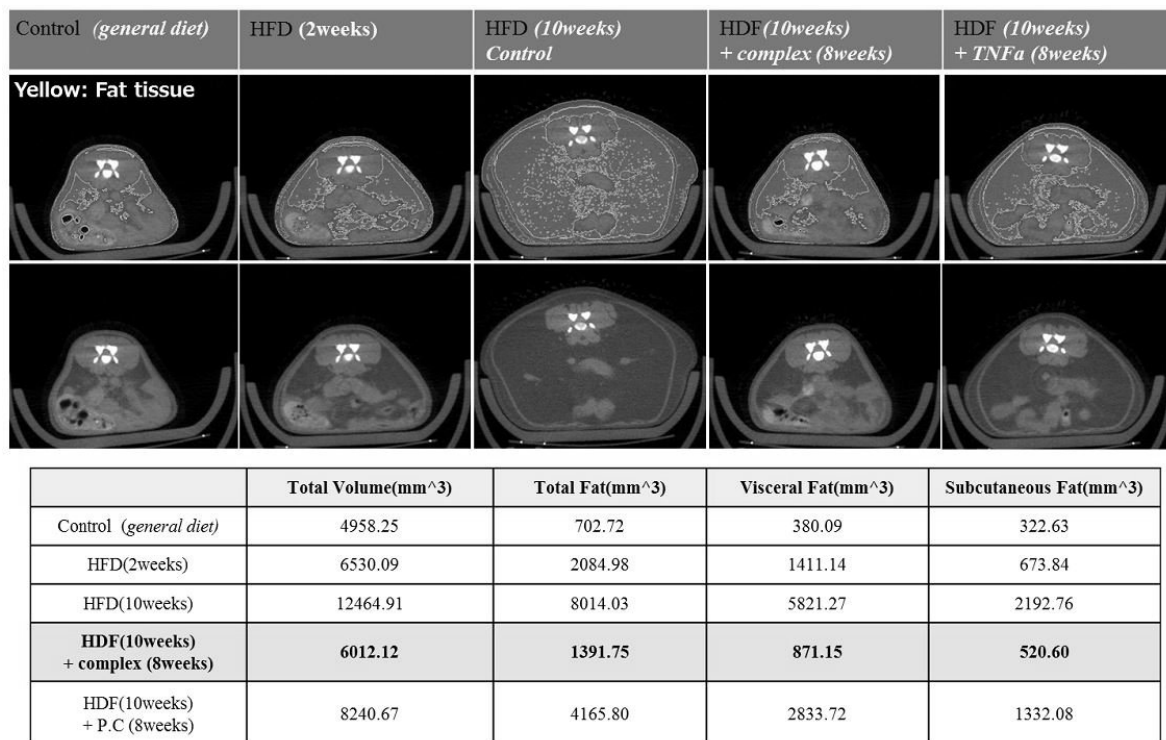


FIG. 14

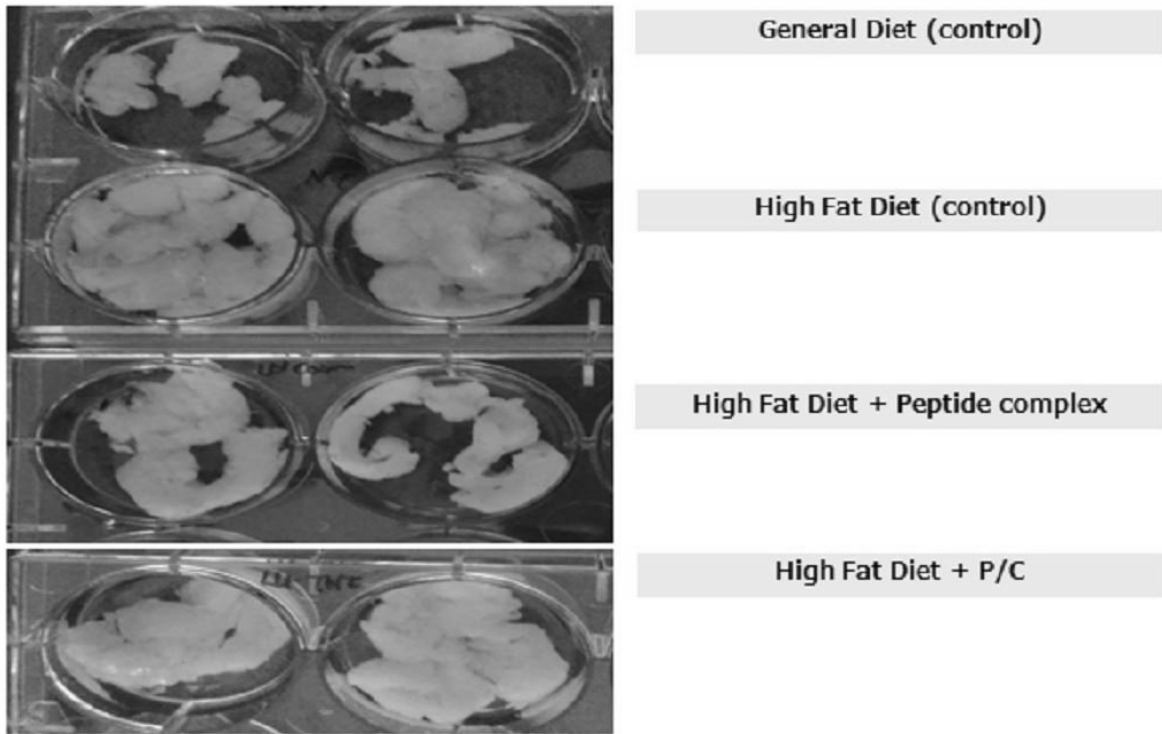


FIG. 15

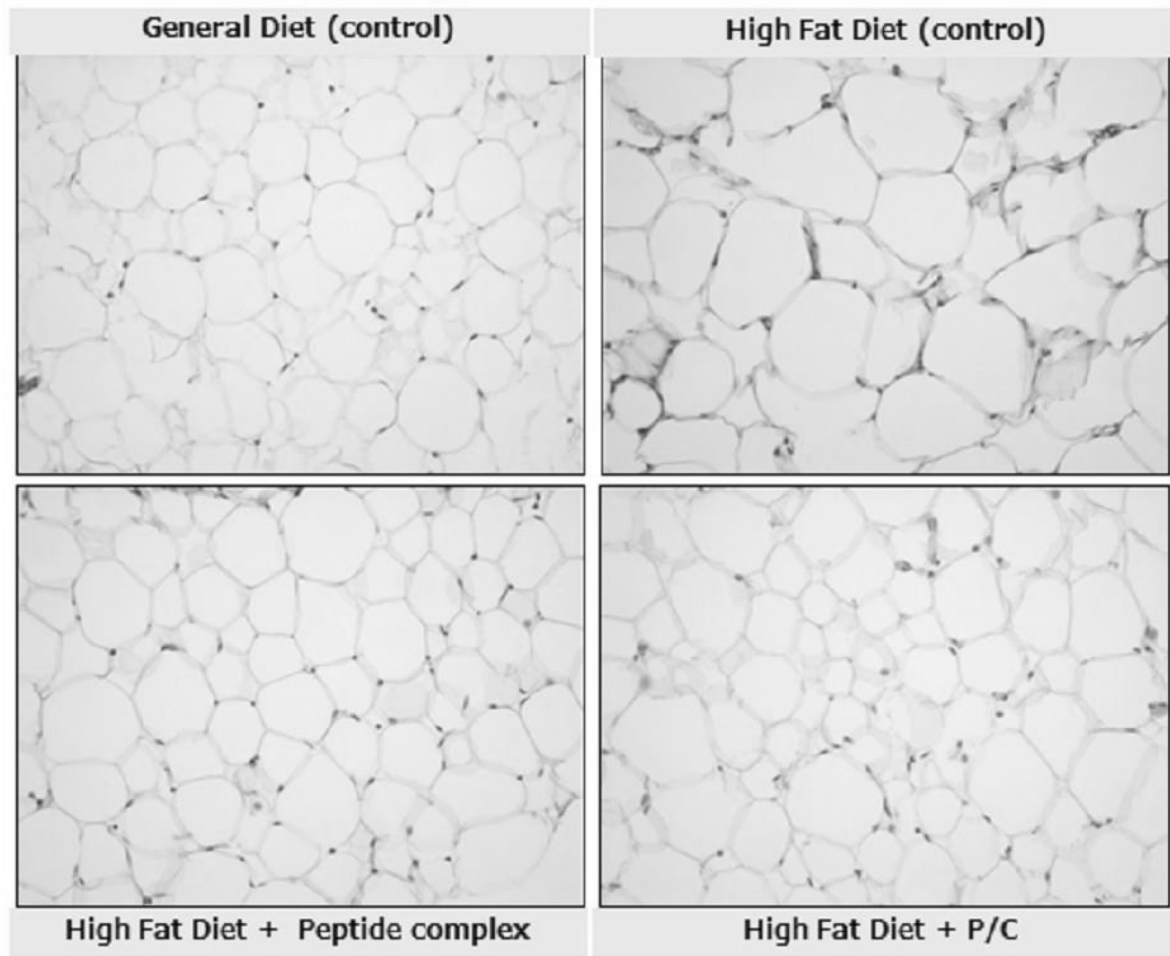


FIG. 16A

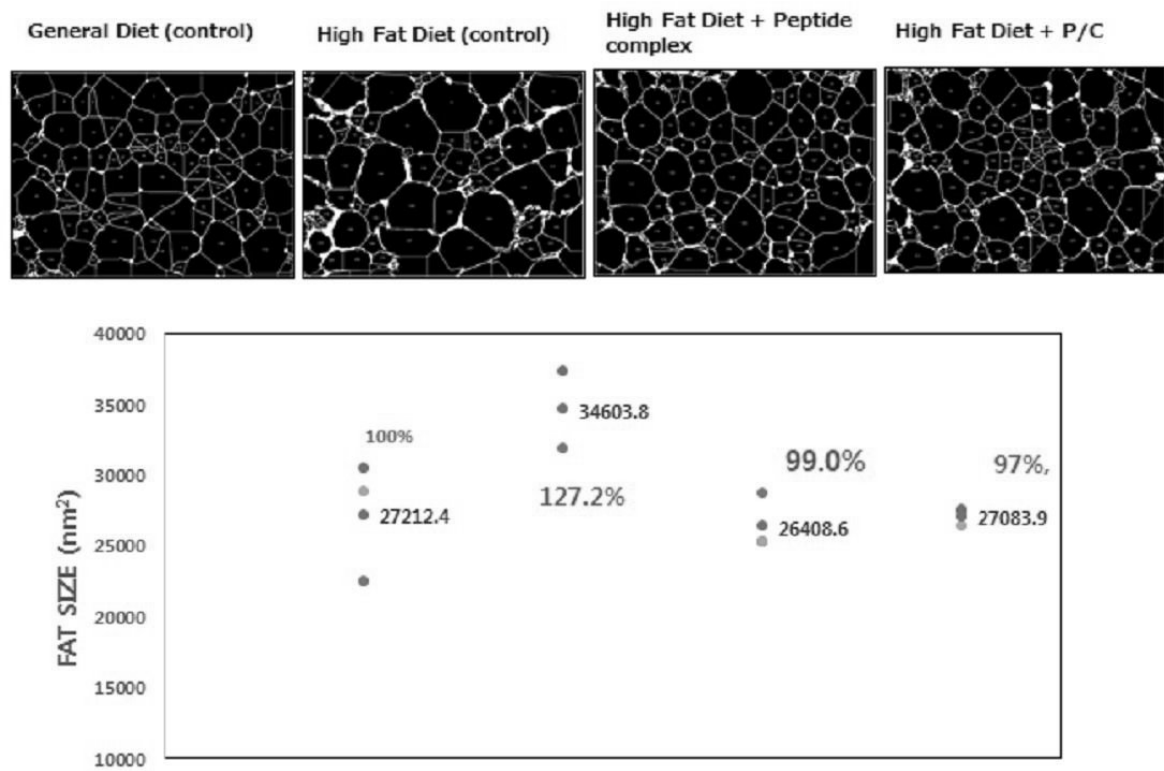


FIG. 16B

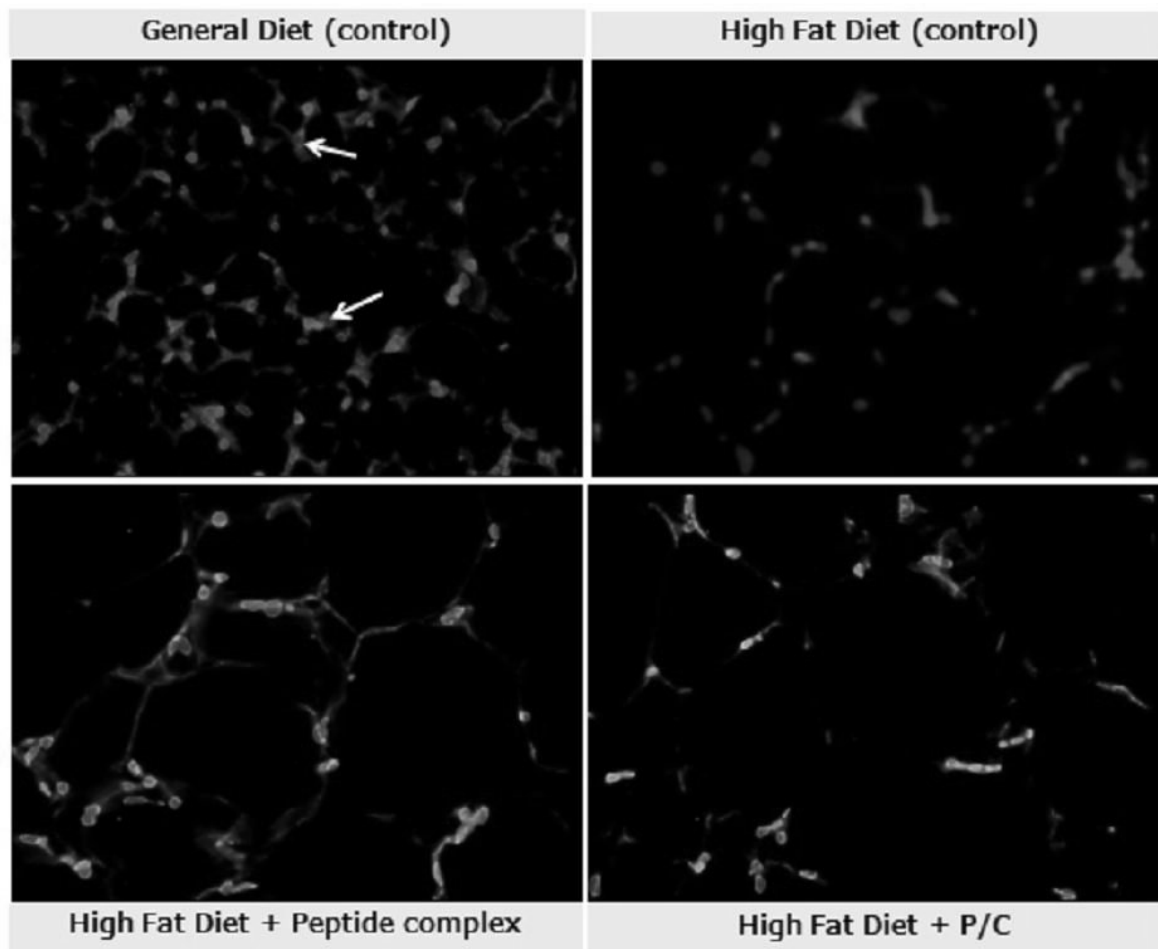


FIG. 17

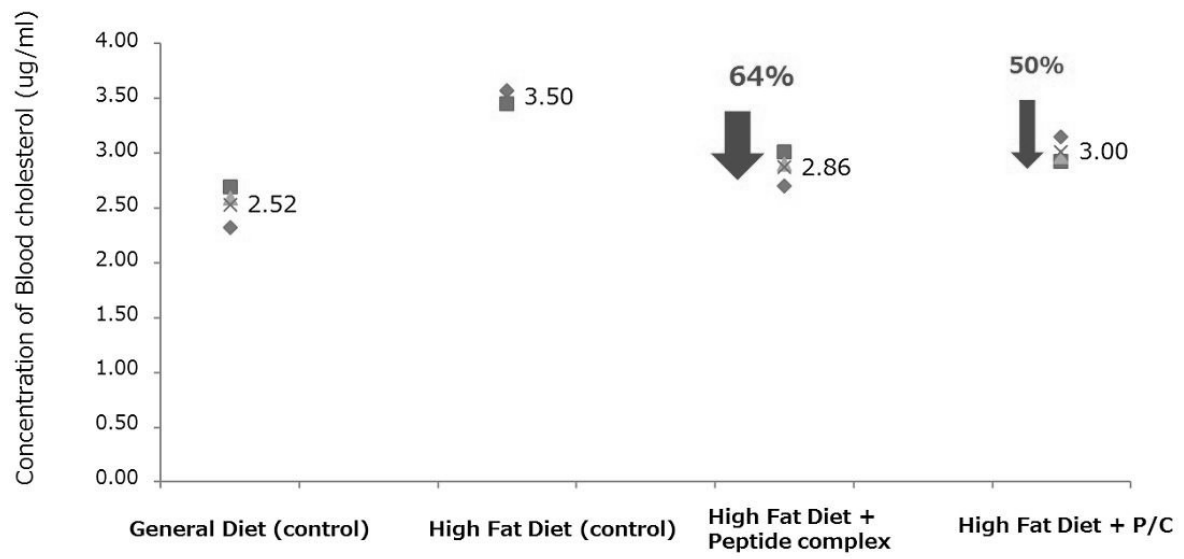


FIG. 18

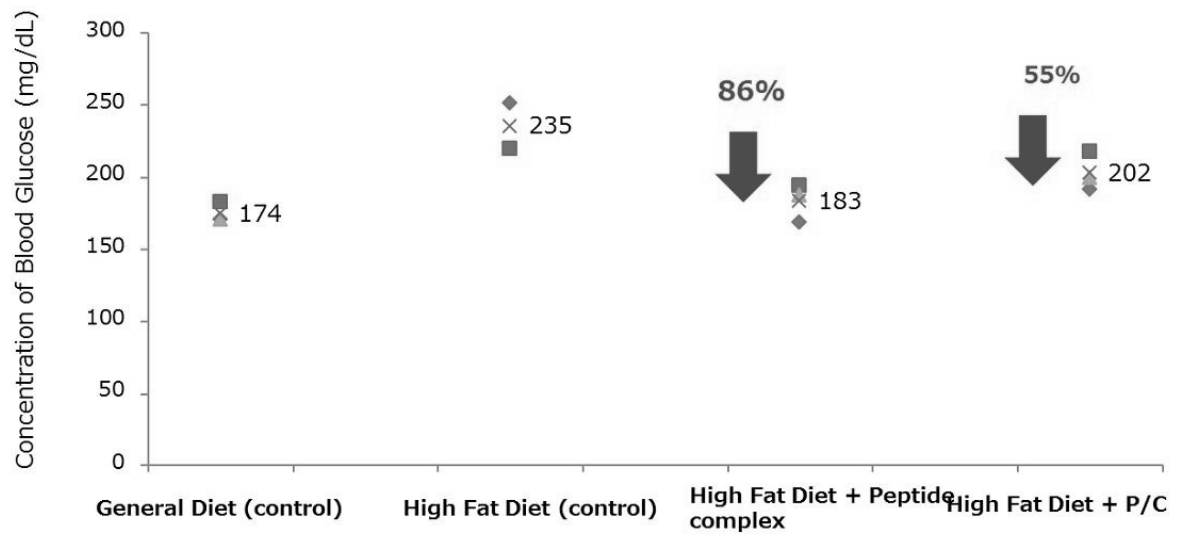


FIG. 19

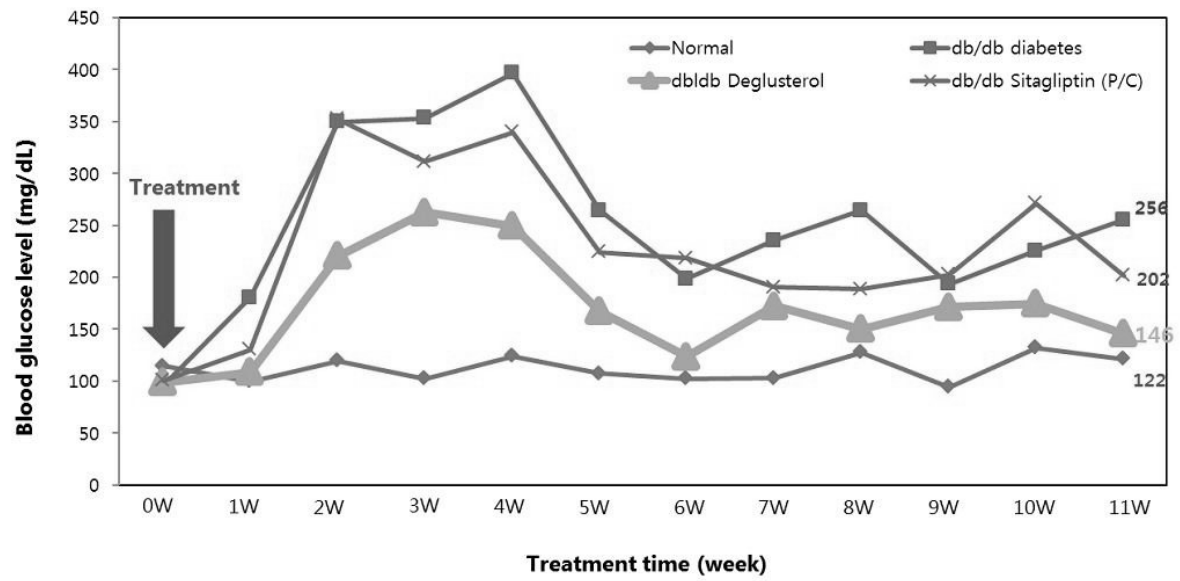


FIG. 20A

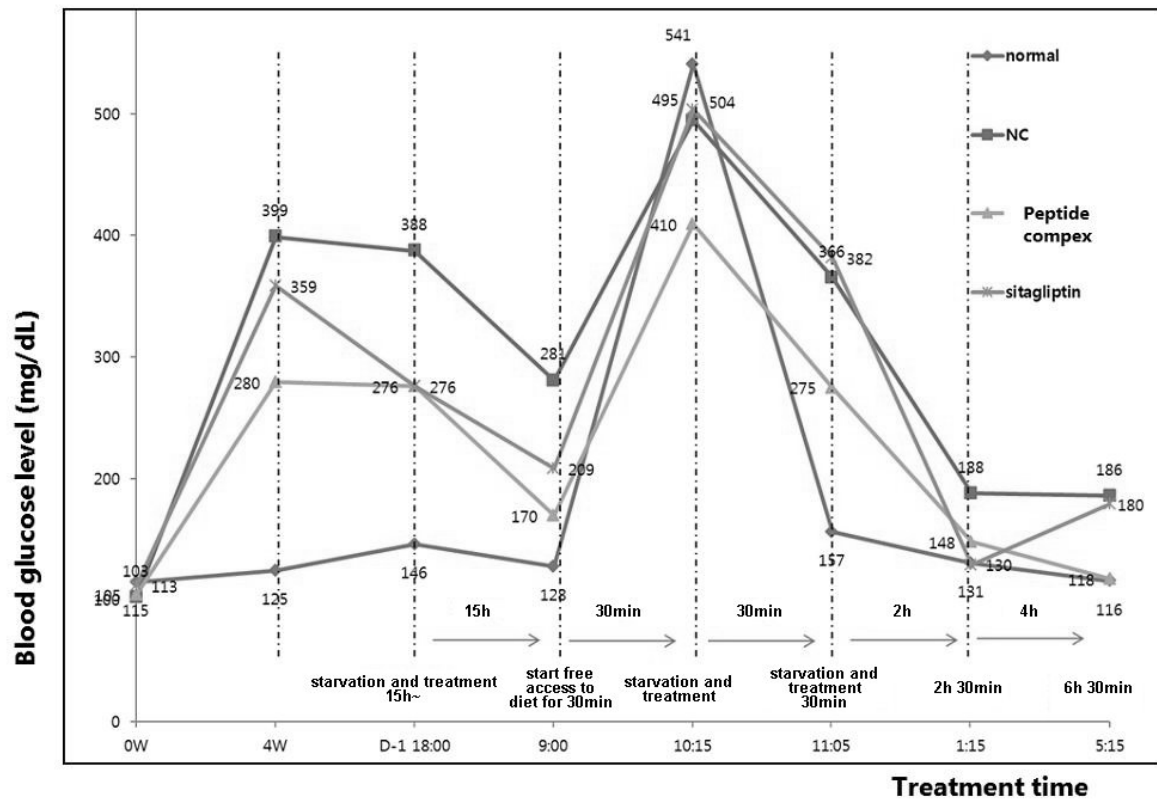


FIG. 20B

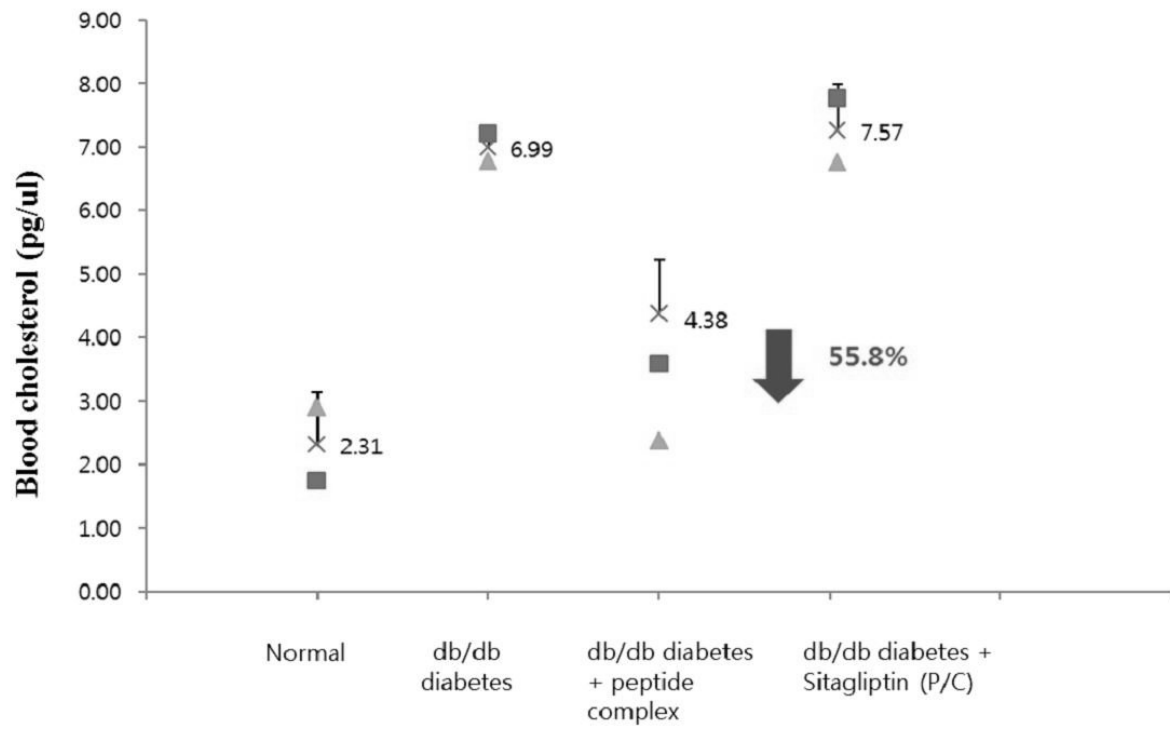


FIG. 21

blood sugar level (mg/dL)									
		fasting blood sugar level	intake and diet	30min post-meal	60min post-meal	120min post-meal	240min post-meal	300min post-meal	
Normal	Normal	105			184	181	147	151	135
high fat diabetes	PBS	178			227	250	301	247	200
	peptide of SEQ ID NO: 1	172			212	225	163	147	145

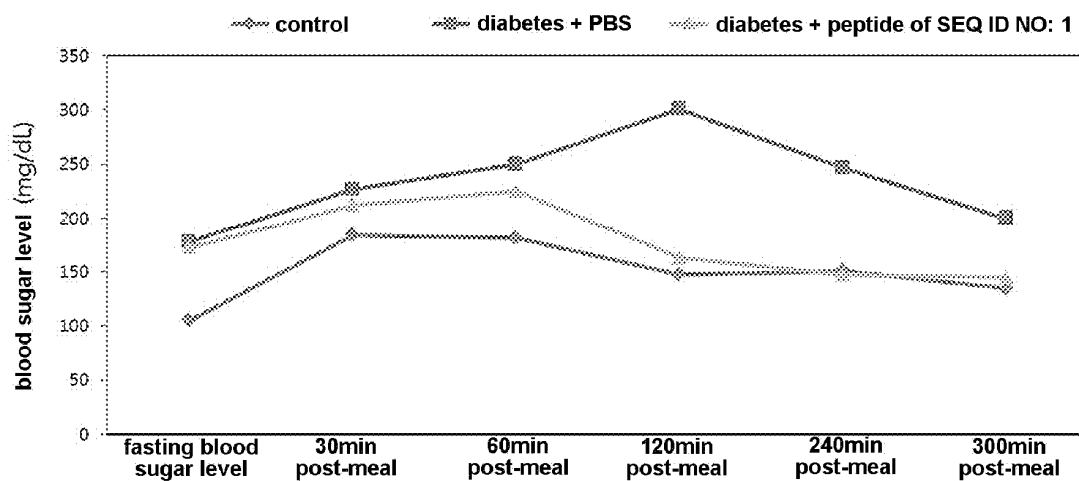


FIG. 22A

blood sugar level (mg/dL)								
		fasting blood suar level	intake and diet	30min post-meal	60min post-meal	120min post-meal	240min post-meal	300min post-meal
Normal	Normal	105		184	181	147	151	135
high fat diabetes	PBS	178		227	250	301	247	200
	peptide of SEQ ID NO: 2	181		219	231	174	158	152

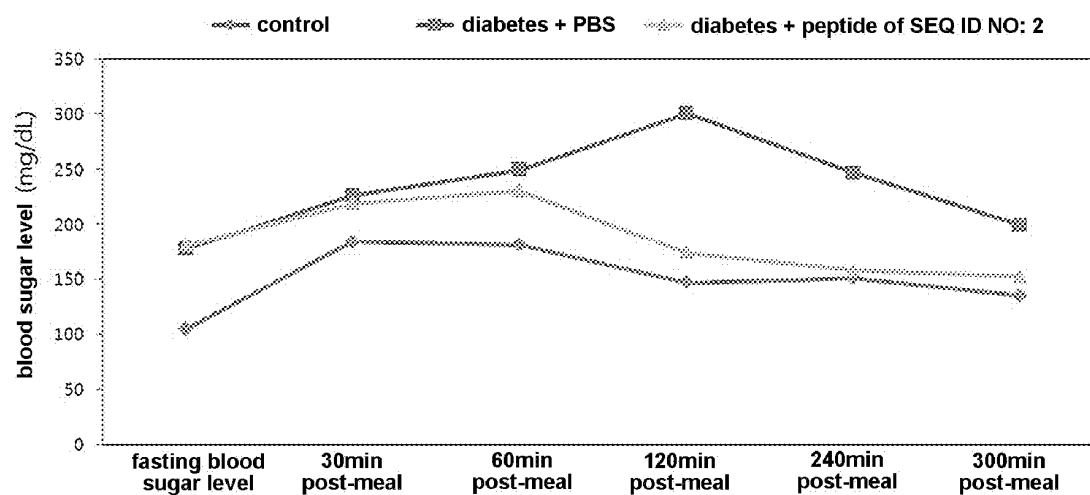


FIG. 22B

blood sugar level (mg/dL)								
		fasting blood sugar level	intake and diet	30min post-meal	60min post-meal	120min post-meal	240min post-meal	300min post-meal
Normal	Normal	105		184	181	147	151	135
high fat diabetes	PBS	178		227	250	301	247	200
	peptide of SEQ ID NO: 3	165		220	231	198	172	166

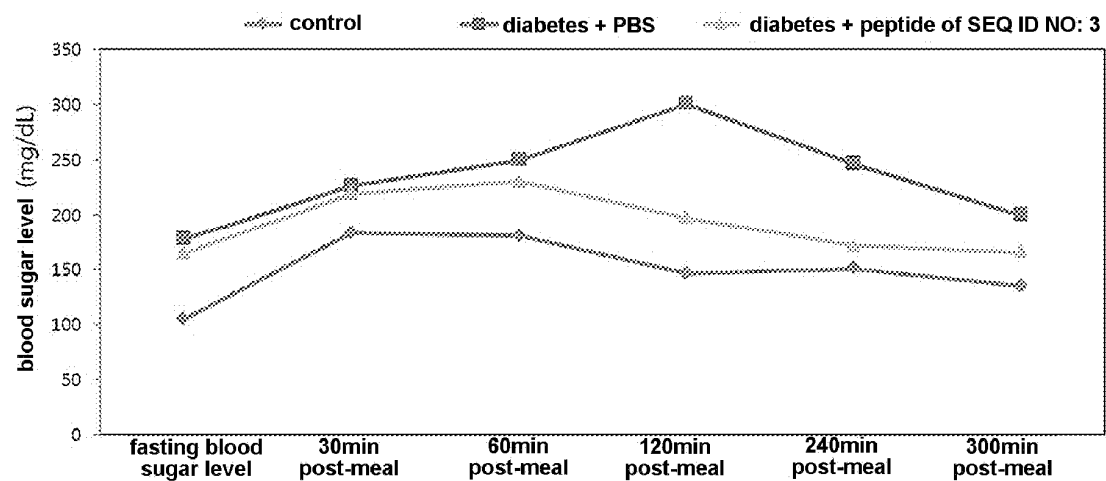


FIG. 22C

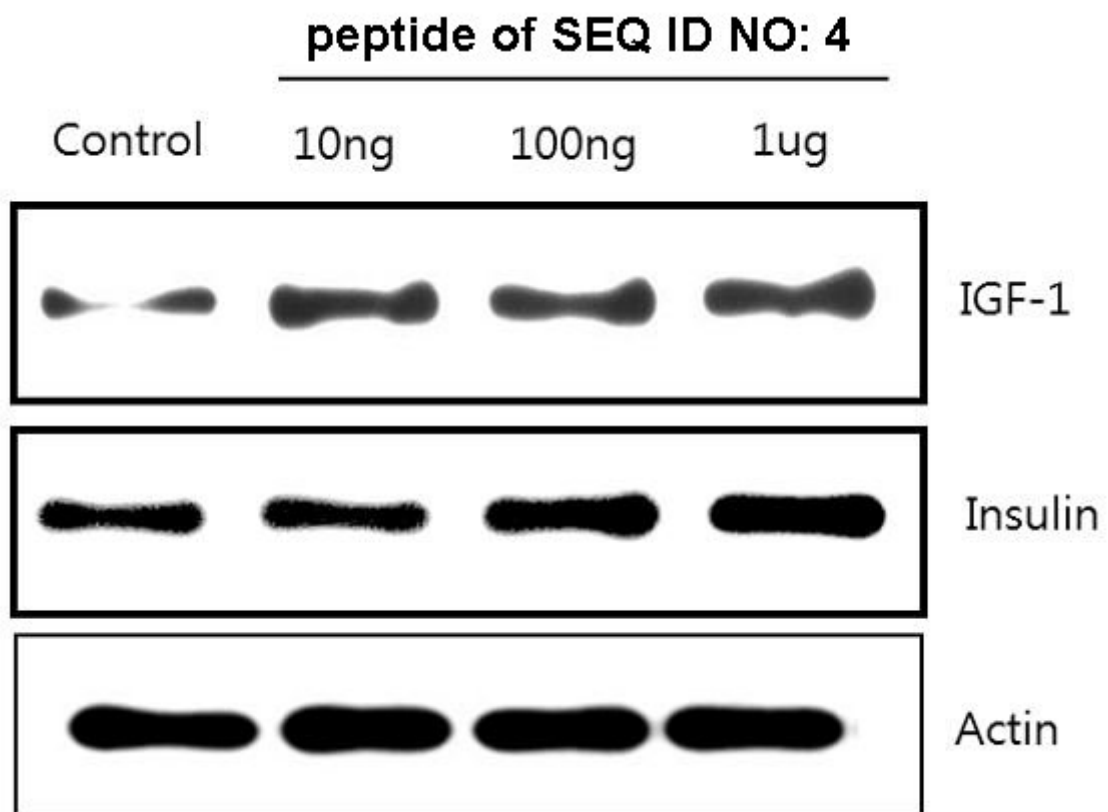


FIG. 23

blood sugar level (mg/dL)								
		fasting blood sugar level	intake and diet	30min post-meal	60min post-meal	120min post-meal	240min post-meal	300min post-meal
Normal	Normal	105		184	181	147	151	135
high fat diabetes	PBS	178		227	250	301	247	200
	peptide of SEQ ID NO: 3	185		219	223	171	169	163

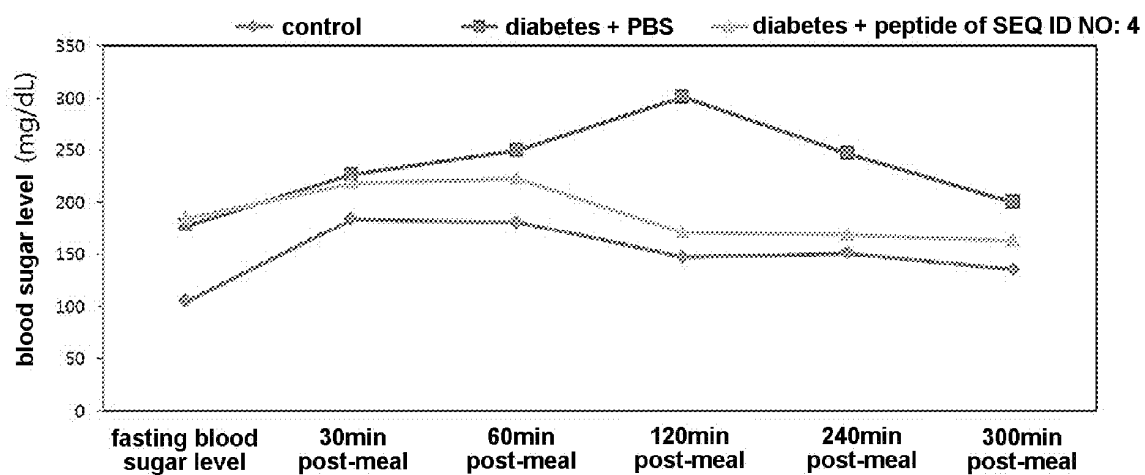


FIG. 24

Age: 59
Human type 2 diabetes mellitus
Treatment: once a day

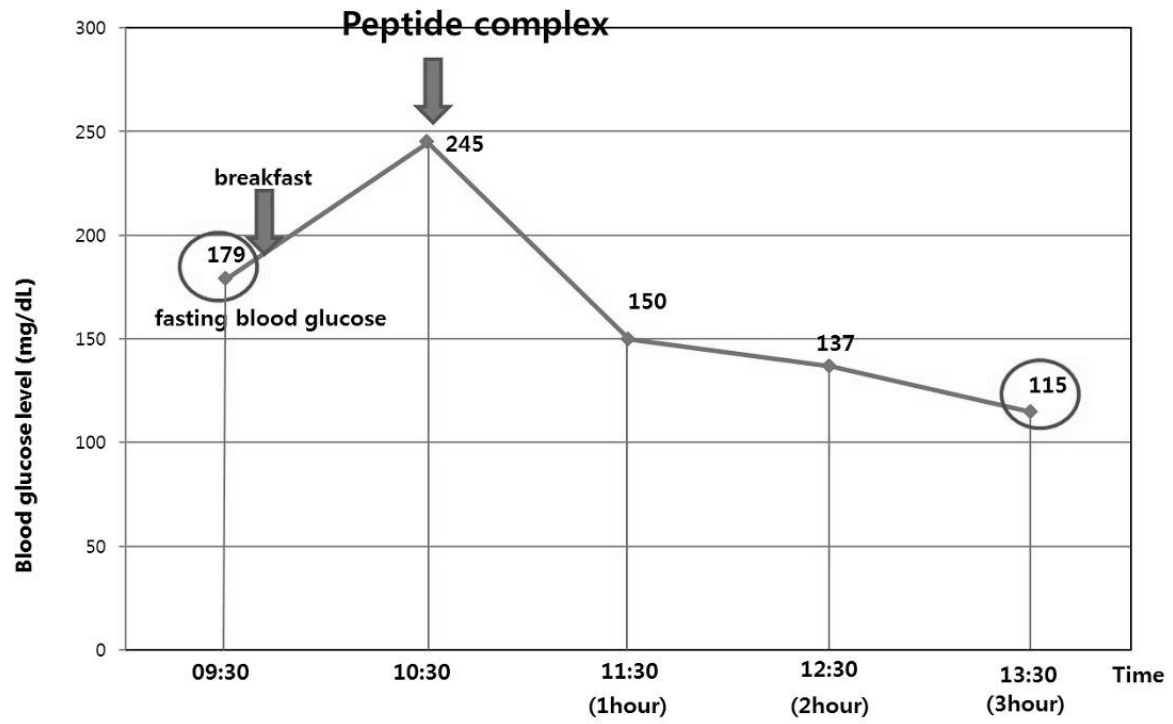


FIG. 25A

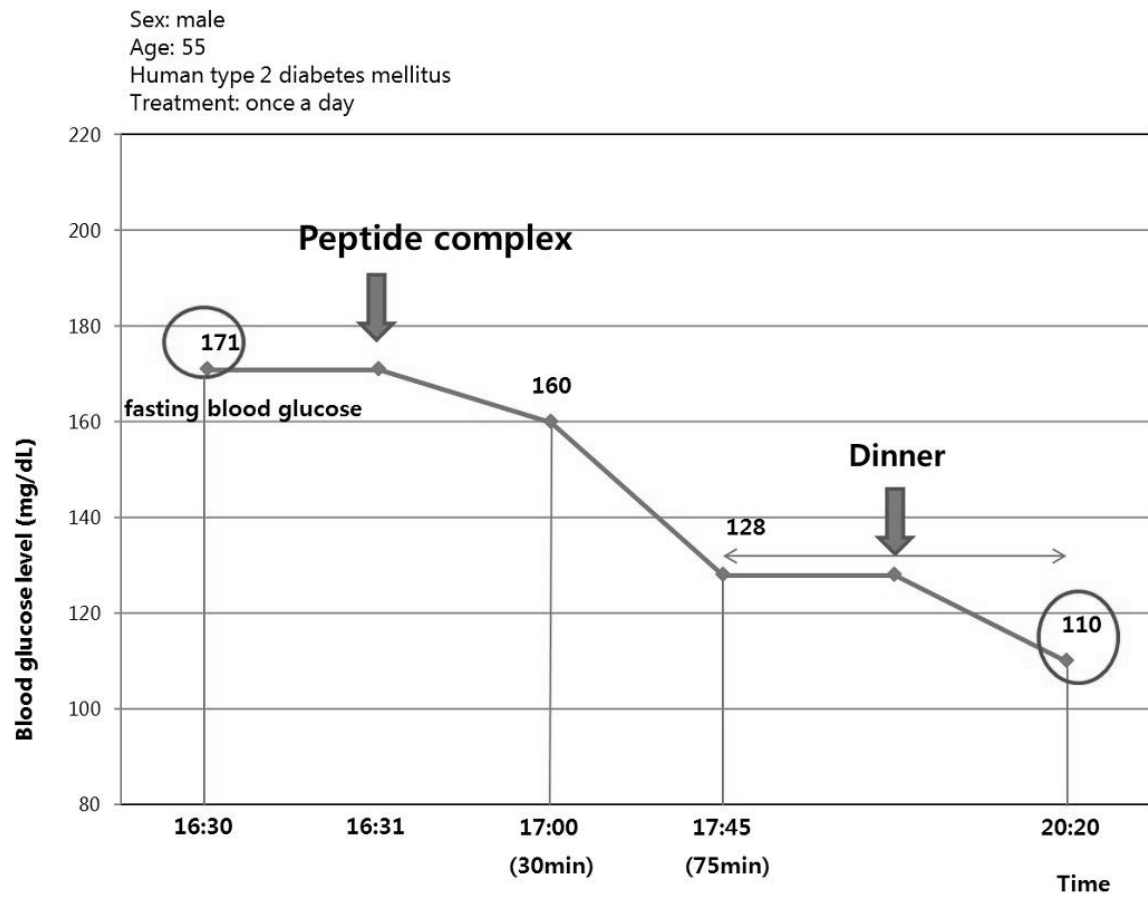


FIG. 25B

Sex: Female
Age: 65
Human type 2 diabetes mellitus
Treatment: once a day

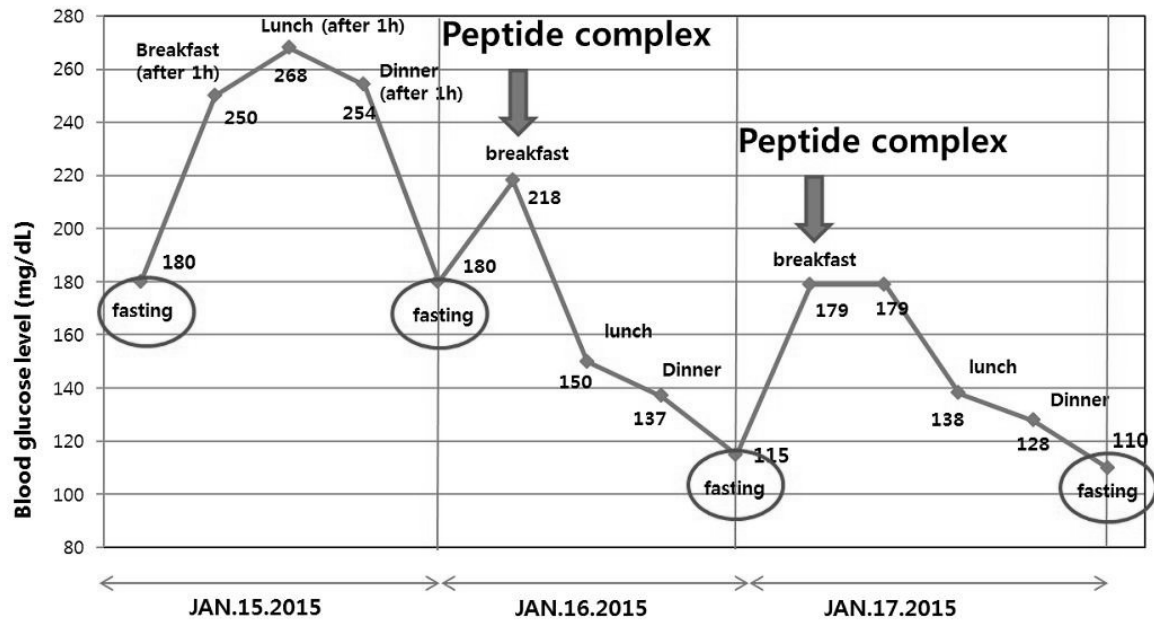


FIG. 25C

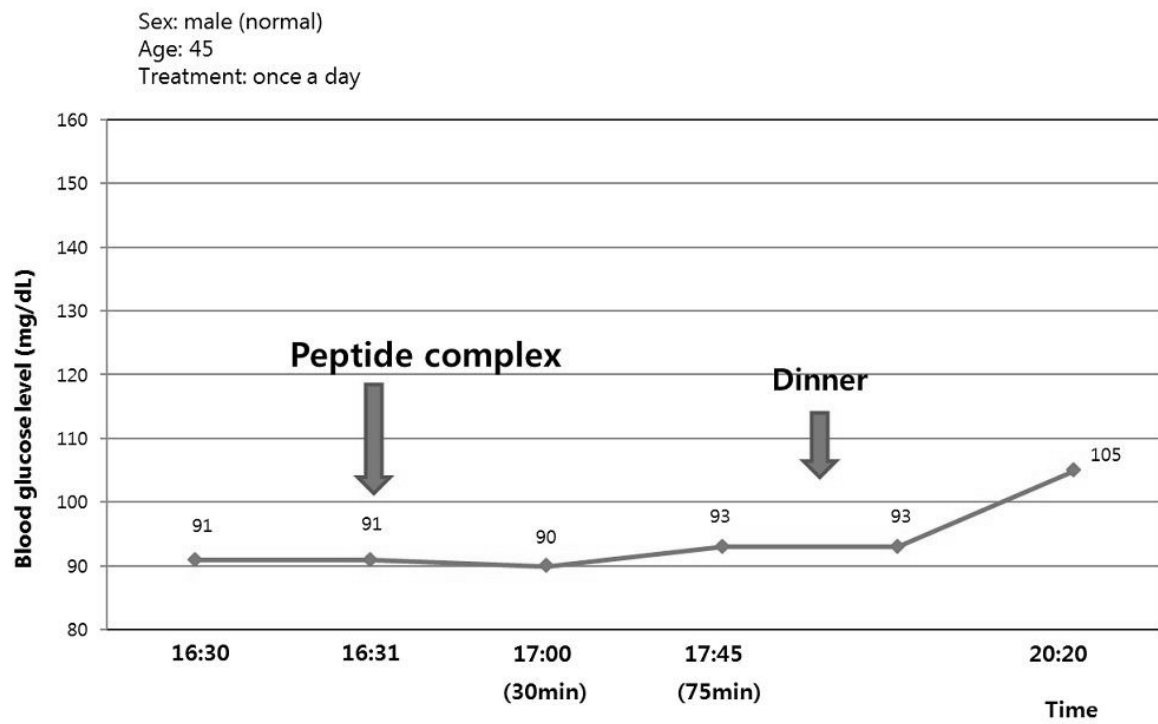


FIG. 25D