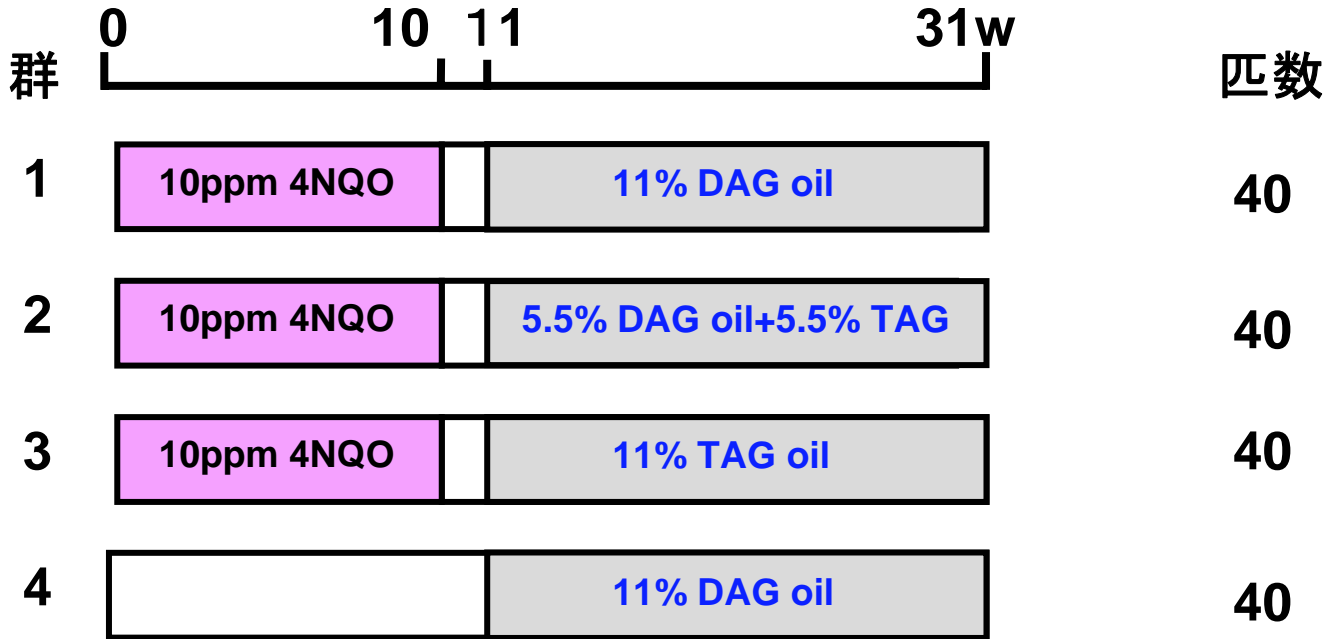


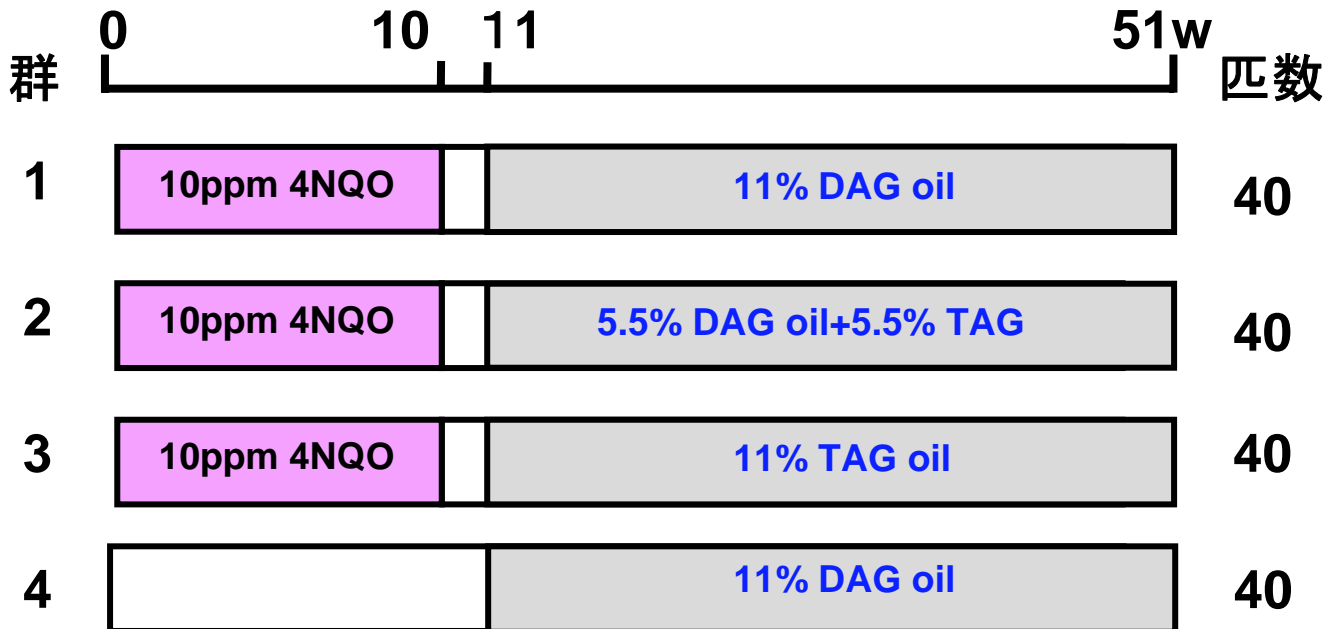
(別添)

試験1

Hras128 Transgenic Rats (male)



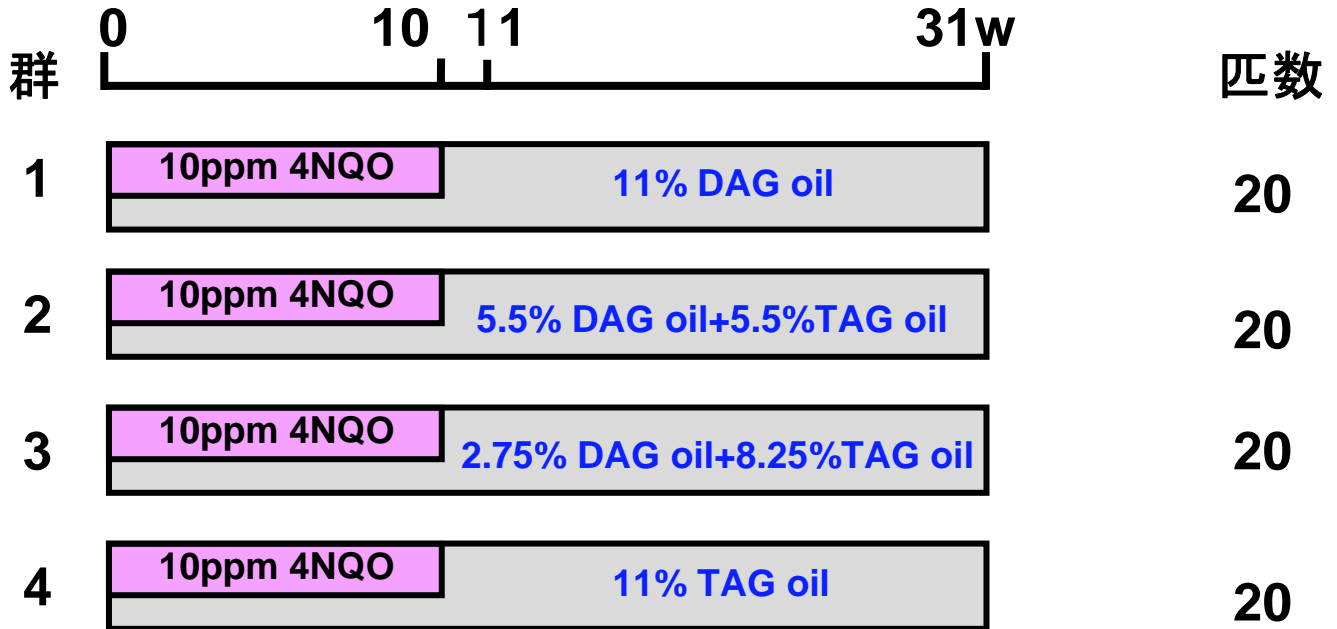
Wild type Rats (male)



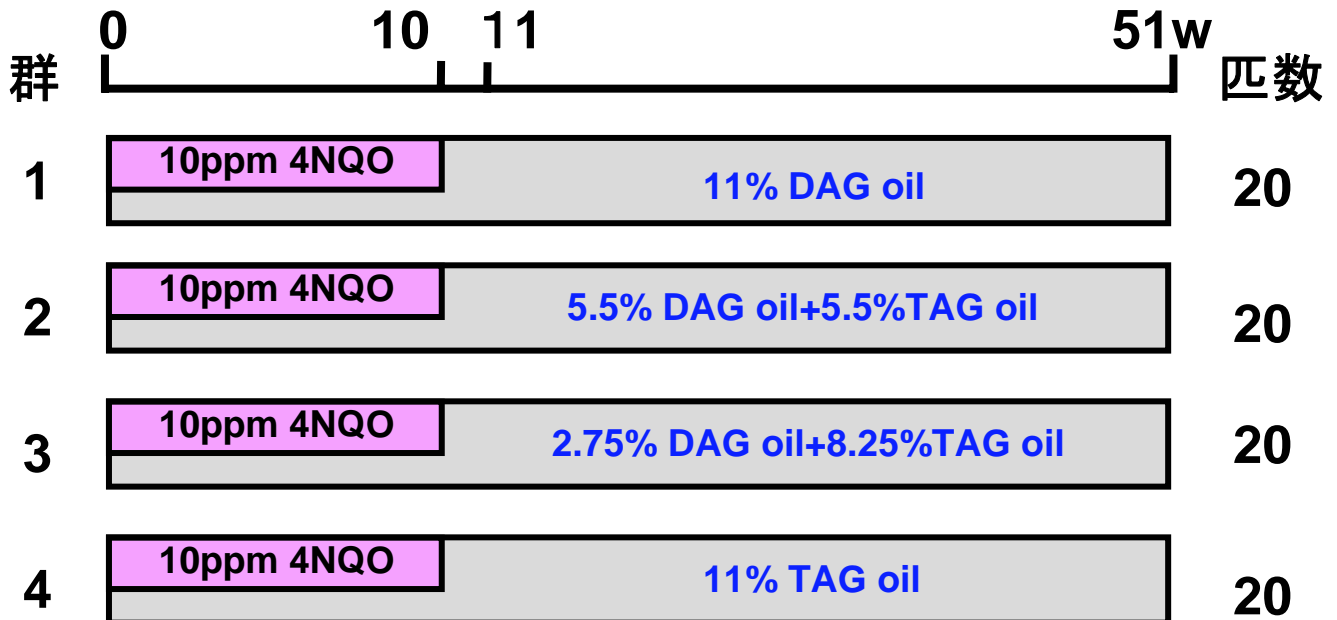
※なお、試験1, 2においては、別途、メスのラットの乳腺発がんを観察することとしている

試験2 (第1案)

Hras128 Transgenic Rats (male)

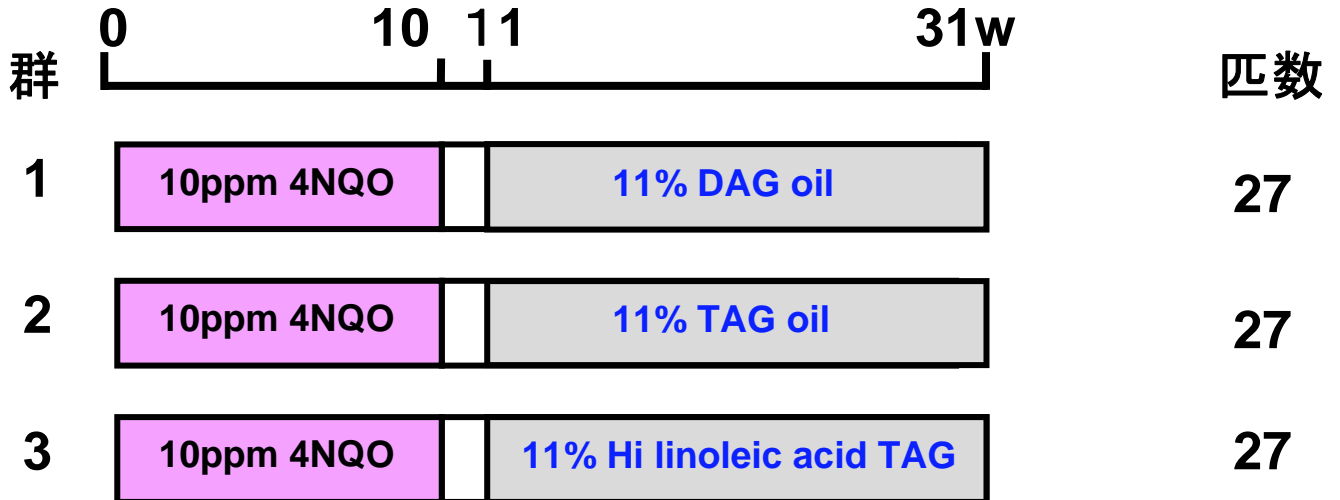


Wild type Rats (male)

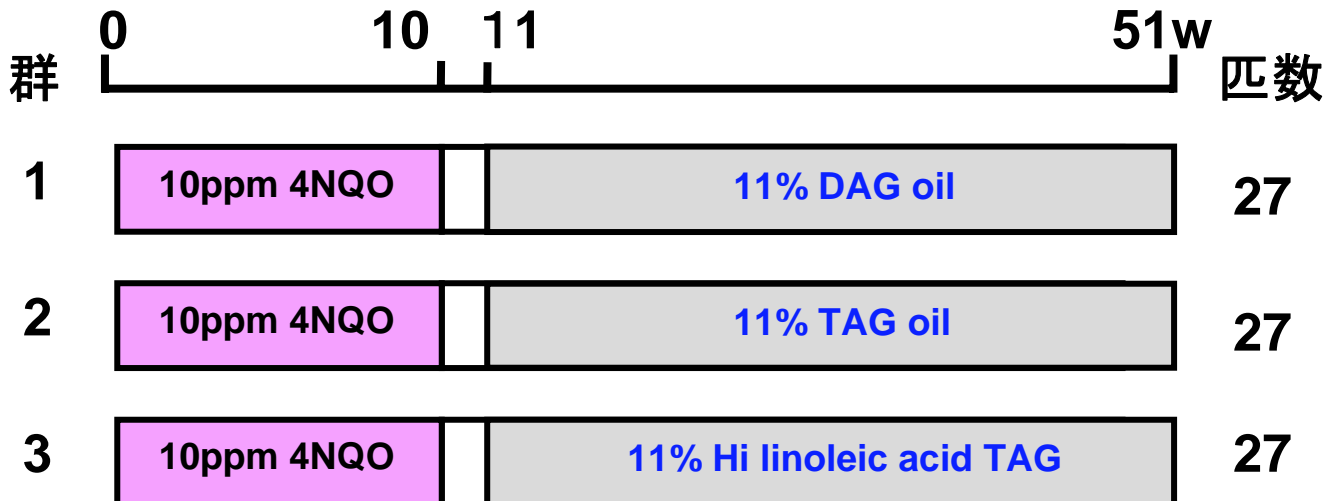


試験2 (第2案)

Hras128 Transgenic Rats (male)

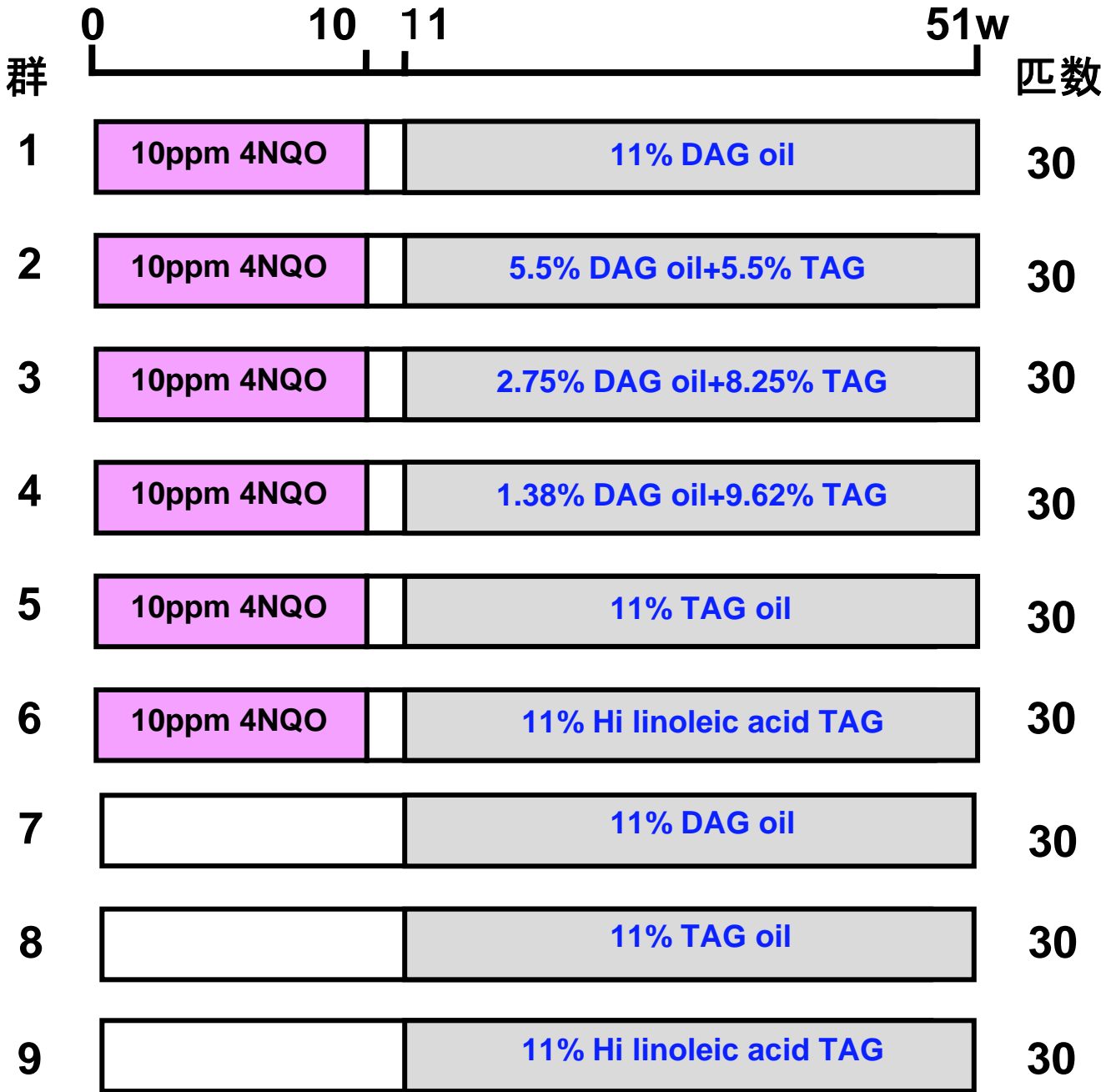


Wild type Rats (male)



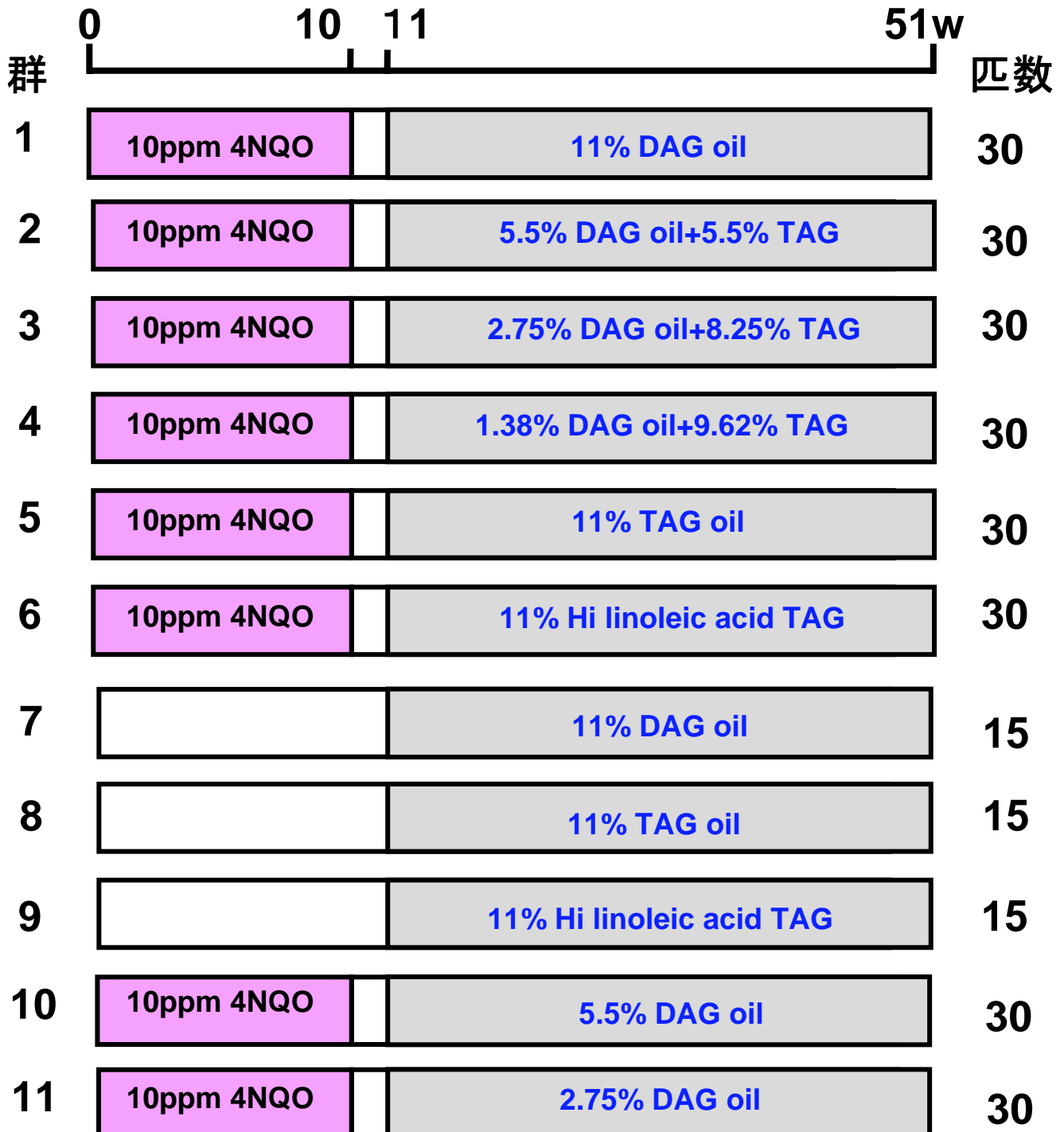
試験3 (第1案)

Wild type (SD) Rats (male)



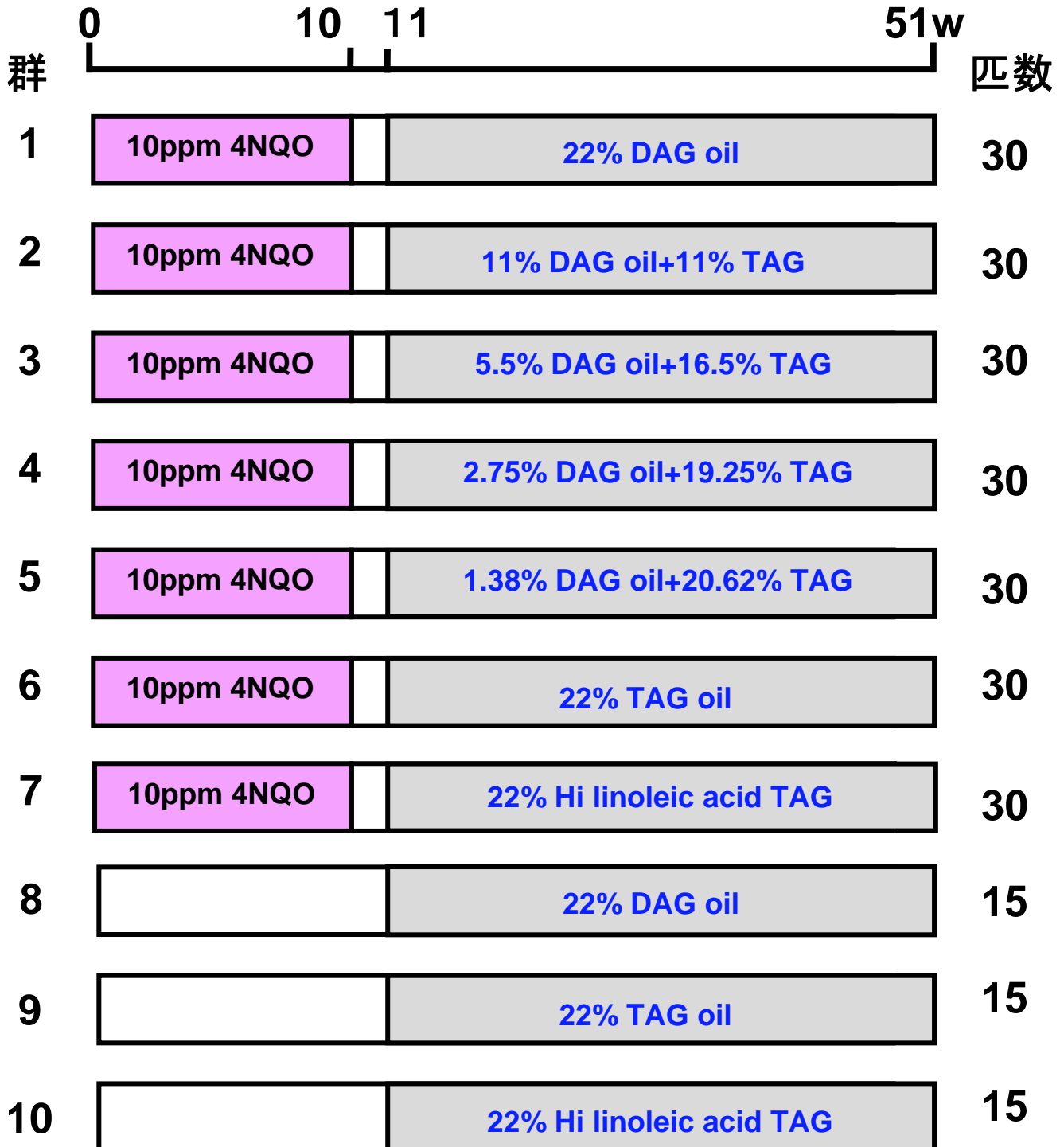
試験3 (第2案)

Wild type (SD) Rats (male)

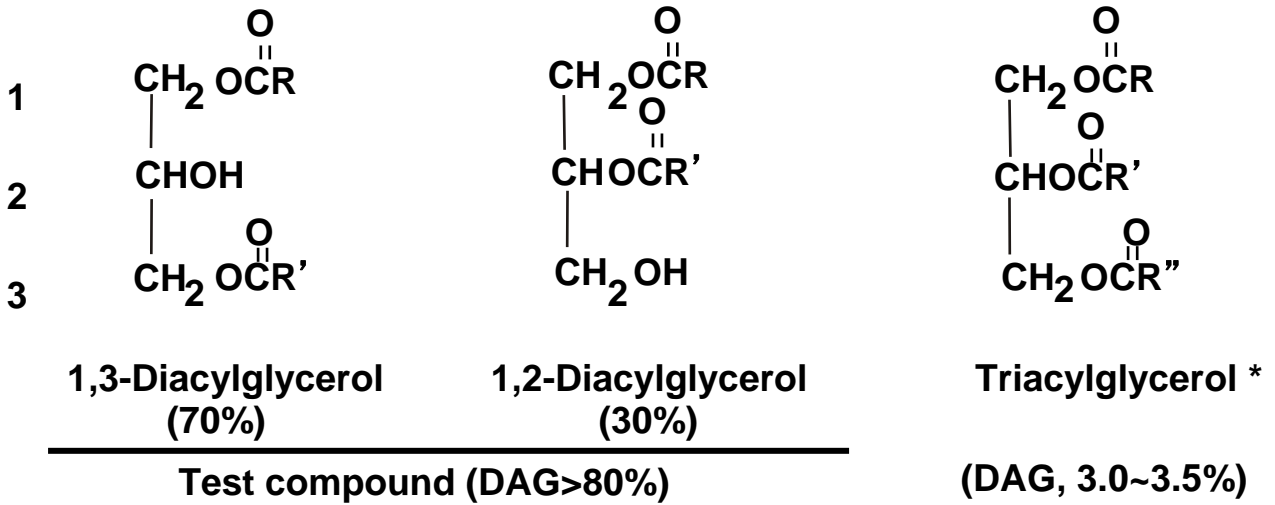


試験3 (第3案)

Wild type (SD) Rats (male)



被検物質





DAG, TAG = Oleic : **Linoleic** : Linolenic acids, 39 : **45~46** : 8%

High linoleic TAG = Oleic : **Linoleic** : Linolenic acids, 14 : **76%** : 0.2%

前回の実験デザイン

Group	0				10				12				20w			
	Male		Female		Male		Female		Male		Female		Male		Female	
	Tg	Wild	Tg	Wild	Tg	Wild	Tg	Wild	Tg	Wild	Tg	Wild	Tg	Wild	Tg	Wild
1	10ppm 4NQO				5.5% DAG oil				16	16	16	16				
2	10ppm 4NQO				2.75% DAG oil+2.75% TAG				15	15	15	15				
3	10ppm 4NQO				1.38% DAG oil+4.13% TAG				14	16	14	16				
4	10ppm 4NQO				5.5% TAG				16	16	16	16				
5	Deionized water				5.5% DAG oil				16	16	16	16				
6	Deionized water				5.5% TAG				16	16	16	16				


 Sacrifice
Female, Tg


 Sacrifice
Male, Tg and Wild
Female, Wild