

Table 1. Results of DNA Microarray analysis for Group 1 (minced meat, N = 13) and Group 2 (meat products, N = 13)

Sample ID	Group	Product label	Market ID	Substituted species
4	1	Choicest minced of adult bovine	C	Beef, pork, chicken and turkey
5	1	Ground from adult bovine ragu	C	Beef, pork, chicken and turkey
6	1	Ground chosen from adult bovine	B	Beef, pork and turkey
7	1	Ground chosen from adult bovine	B	Beef and pork
11	1	Adult bovine hamburger (without other ingredients)	D	Beef and pork
16	1	Adult bovine hamburger (without other ingredients)	B	Beef and pork
17	1	Adult bovine hamburger (without other ingredients)	B	Beef and pork
22	1	Thigh minced of adult bovine	E	Beef, chicken and turkey
23	1	Choicest minced of adult bovine	C	Beef, pork, chicken and turkey
24	1	Minced of adult bovine	C	Beef, pork, chicken and turkey
30	1	Minced of adult bovine	C	Beef and pork
32	1	Choicest minced of adult bovine	C	Beef and pork
44	1	Adult bovine hamburger (without other ingredients)	B	Beef, pork and chicken
3p	2	Hamburger	A	Beef and pork
5p	2	Adult bovine hamburger	B	Beef and pork
15p	2	Pizzaiola hamburger	A	Beef and pork
16p	2	Hamburger	A	Beef and pork
17p	2	Hamburger	A	Beef and pork
23p	2	The American 100% black angus meat	F	Beef and pork
24p	2	The American 100% black angus meat	F	Beef and pork
29p	2	Cheeseburger	C	Beef and pork
33p	2	Cheeseburger	C	Beef and pork
39p	2	Calf hamburger with olive	B	Beef and turkey
41p	2	Calf hamburger with olive	B	Beef, turkey and chicken
44p	2	Minced for sauce	C	Beef and pork
53p	2	The Piedmont hamburger	F	Beef and chicken