

## Action of Successive Heat Treatments in Bovine Milk Fatty Acids

**Edvaldo N. Costa, Ellen C. Q. Lacerda, Suijan M. S. Santos, Carilan M. S. Santos,  
Marcelo Franco, Robério R. Silva and Julliana I. Simionato\***

*Departamento de Estudos Básicos e Instrumentais, Universidade Estadual do Sudoeste da Bahia,  
Praça Primavera No. 40, 45700-000 Itapetinga-BA, Brazil*

**Table S1.** Experimental ( $E_{RF}$ ) and theoretical ( $T_{RF}$ ) correction factors and error factor ( $E_F$ ) for the gas chromatograph thermo trace-GC-ultra

| Fatty acids | $E_{RF}$ | $T_{RF}$ | $E_F$ |
|-------------|----------|----------|-------|
| 12:0        | 1.224    | 1.114    | 1.099 |
| 14:0        | 1.032    | 1.080    | 0.956 |
| 16:0        | 0.961    | 1.055    | 0.912 |
| 18:0        | 0.925    | 1.035    | 0.894 |
| 18:1        | 0.914    | 1.028    | 0.889 |
| 18:2        | 1.012    | 1.021    | 0.991 |
| 18:3        | 1.136    | 1.014    | 1.121 |
| 20:0        | 0.900    | 1.019    | 0.883 |
| 20:3        | 1.094    | 0.999    | 1.094 |

$E_{RF}$  = experimental correction factor;  $T_{RF}$  = theoretical correction factor;  
 $E_F$  = error factor.