### Raw data

|                      | experiment 1 | experiment 2 | experiment 3 | experiment 4 | experiment 5 | experiment 6 |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| negative control     | 298          | 327          | 427          |              |              |              |
| positive control     | 57539        | 336409       | 356675       | 56640        | 49316        | 46937        |
| iota-carrageenan 100 µg/ml | 9606        | 4209         | 4641         |              |              |              |
| iota-carrageenan 33 µg/ml | 4583        | 10840        | 9001         |              |              |              |
| iota-carrageenan 10 µg/ml | 11841       | 12407        | 8481         |              |              |              |
| iota-carrageenan 3.3 µg/ml | 26152       | 19804        | 18955        |              |              |              |
| iota-carrageenan 1 µg/ml  | 47607        | 43362        | 41127        |              |              |              |
| iota-carrageenan 0.33 µg/ml | 60029       | 49171        | 42285        |              |              |              |

### Normalized relative values

|                      | %            |
|----------------------|--------------|
| negative control     | 0            |
| positive control     | 100          |
| iota-carrageenan 100 µg/ml | 11.2111    |
| iota-carrageenan 33 µg/ml | 16.9551     |
| iota-carrageenan 10 µg/ml  | 19.3043     |
| iota-carrageenan 3.3 µg/ml | 41.2743    |
| iota-carrageenan 1 µg/ml  | 78.9695     |
| iota-carrageenan 0.33 µg/ml | 88.8520    |