**The peptidoglycan and biofilm matrix of *Staphylococcus epidermidis* undergo structural changes when exposed to human platelets**

Maria Loza-Correa1,2, Juan A Ayala3, Iris Perelman1, Keith Hubbard4, Miloslav Kalab4, Qi-Long Yi1, Mariam Taha1, Miguel A. de Pedro3, and Sandra Ramirez-Arcos1,2\*

1Centre for Innovation, Canadian Blood Services, Ottawa, Canada

2Department of Biochemistry, Microbiology and Immunology, University of Ottawa, Ottawa, Canada

3Centro de Biología Molecular Severo Ochoa, Universidad Autónoma de Madrid, Madrid, Spain

4Agriculture and Agri-food Canada, Ottawa, ON, Canada

**S3 Table. CLSM signal intensities**.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Arithmetic Mean Intensity** | | | | | |
|  | **TSBg** | | | **PCs** | | |
|  | **ST10002** | **AZ39** | **Control** | **ST10002** | **AZ39** | **Control** |
| WGA-OG488 | 3017.16 | 2073.87 | 344.38 | 1006.67 | 589.53 | 137.68 |
| SYPRO-Ruby | 12780.85 | 9912.85 | 1285.97 | 434.55 | 277.99 | 63.26 |
| DAPI | 9530.84 | 5244.78 | 2629.17 | 1201.10 | 521.79 | 20.68 |