## Calibration report - 12/03/2022 19:38:59

Model: my\_log\_reg2

Evaluation: External

Interval	total	mean_predict	mean_observe	observed_0	predicted_0	observed_1	predicted_1
(-0.0009678, 0.053]	19	0.022	0.0	19	18.582	0	0.418
(0.053, 0.229]	19	0.112	0.105	17	16.864	2	2.136
(0.229, 0.512]	19	0.368	0.632	7	12.005	12	6.995
(0.512, 0.622]	19	0.575	0.789	4	8.066	15	10.934
(0.622, 0.675]	19	0.651	0.684	6	6.635	13	12.365
(0.675, 0.733]	19	0.705	0.947	1	5.606	18	13.394
(0.733, 0.783]	19	0.762	1.0	0	4.52	19	14.48
(0.783, 0.846]	19	0.818	1.0	0	3.466	19	15.534
(0.846, 0.909]	19	0.869	0.947	1	2.492	18	16.508

Hosmer Lemeshow Test: C(9)=26.3279 p-value: 0.0018

Pigeon Heyse Test:  $J^2(9)=26.5875$  p-value: 0.0016

Spieglhalter z-test: Z=-3.1961 p-value: 0.0014

## Calibration Plot



