Kalibration K1_G18_p 2

Kalibration durchgeführt von	B.Kraus
Datum	July 2, 2020
Sensortyp	Druck
Sensorbezeichnung	K1_G18_p 2
Aufbau:	Kalibrator Kalt, Ref Block
Fitfunktion:	A0 + A1 * D + A2 * D**2 + A3 * D**3
A0	-8984.749712479064
A1	17192.163319746698
A2	-414.3436745776019
A3	97.41961617041262
R²:	0.9999999978618076
2sigma	0.23879163007347512

Fitfunktion

Abweichung vom Fit
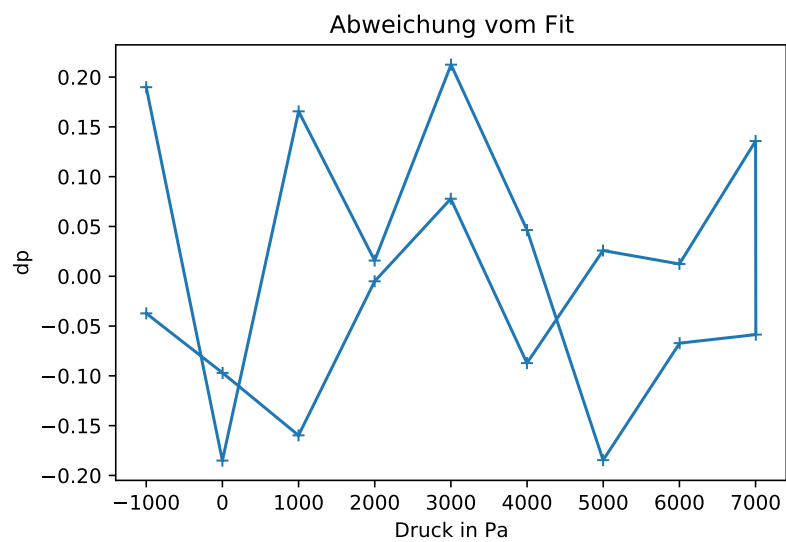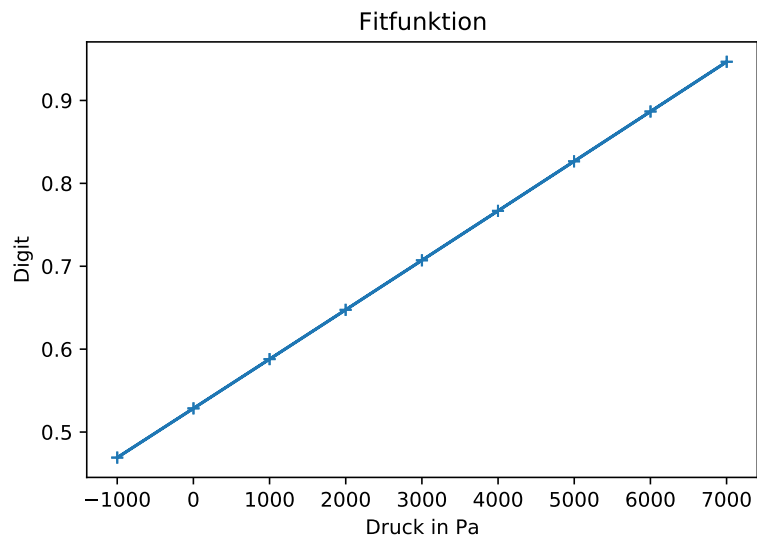
Gemittelte Rohdaten aus Kalibration

Pressure [bar]	øDigit	std Digit
-999.409	30748.61	3.76
2.838	34646.08	3.12
999.43	38528.65	2.35
1998.586	42428.73	1.31
2998.654	46338.35	0.96
3998.274	50251.02	1.48
4997.014	54166.65	2.78
5999.858	58102.76	1.56
7000.314	62034.41	3.39
7003.224	62045.08	2.01
6002.967	58114.65	5.01
4998.317	54170.94	1.71
3999.583	50256.67	1.83
3001.827	46351.29	3.73
1999.103	42430.84	1.61
1000.958	38535.88	2.86
-0.219	34633.84	1.78
-1000.162	30746.57	3.7