

Table S8. Data for Fig. 5B

Stage	Run	Treatment		E0	E90	E180	Einf	Esp	Viscosity
Stage 13	1	Control	Mean	88.2	46.9	40.9	38.9	30.5	2.1E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	9.7	7.7	8.5	11.3	9.5	2.1E+003
		FNMO	Mean	70.7	40.4	35.7	33.7	22.0	1.8E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	12.6	7.1	8.0	10.4	4.8	1.8E+003
	2	Control	Mean	104.3	47.3	39.6	39.5	45.8	2.2E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	16.2	5.9	5.3	5.2	13.4	4.3E+002
		FNMO	Mean	89.9	41.4	35.8	35.2	38.4	1.9E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	17.4	8.9	7.4	8.1	10.1	7.4E+002
3	Control	Mean	103.9	43.6	38.3	37.6	53.2	2.2E+003	
		<i>n</i>	7	7	7	7	7	7	
		s.d.	20.1	9.2	6.4	5.8	13.1	1.0E+003	
	FNMO	Mean	102.8	45.7	38.9	37.0	48.7	2.5E+003	
		<i>n</i>	8	8	8	8	8	8	
		s.d.	12.9	7.9	6.3	4.3	13.0	1.3E+003	
Stage 16	1	Control	Mean	143.4	66.8	58.2	57.2	64.4	3.0E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	16.4	6.8	8.8	10.7	9.3	1.1E+003
		FNMO	Mean	178.2	78.1	64.2	62.0	88.2	4.6E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	28.1	12.1	12.2	10.8	28.1	1.5E+003
	2	Control	Mean	153.0	80.2	68.4	66.7	66.8	3.7E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	10.6	5.6	8.8	9.2	11.7	1.4E+003
		FNMO	Mean	167.2	90.9	75.1	71.2	73.3	4.9E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	24.5	13.8	11.4	6.9	21.9	3.2E+003
	3	Control	Mean	152.6	74.4	59.7	53.5	75.1	5.1E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	16.5	12.3	10.8	14.6	11.7	2.6E+003
		FNMO	Mean	156.8	84.8	68.5	55.1	73.9	7.8E+003
			<i>n</i>	9	9	9	9	9	9
			s.d.	16.2	15.1	11.6	6.1	14.8	5.5E+003