

		Maximum velocity (m s ⁻¹)	Maximum thickness (m)	Volume (m ³)	Run-out (m)
Bingham model	Maximum	3.5	5.0	11413.0	546.5
	Minimum	0.5	1.9	760.7	507.5
	Mean	1.6	3.8	3304.9	532.3
	SD	0.6	0.8	2540.2	15.7
Coulomb- viscous model	Maximum	2.9	4.8	9057.6	546.5
	Minimum	0.2	0.5	593.2	464.9
	Mean	1.0	3.1	2107.2	519.3
	SD	0.4	0.9	1497.8	15.6