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Table 1. Average Recorded Values of Initial Conditions. ‘Q’ is the desired initial system flow rate (l/s) and ‘H’ is the desired initial system pressure head (m). Standard deviations for flow rate and pressure head are 0.02 l/s and 0.03 m, respectively.

Experiment Code	Desired Flow Rate (l/s)	Desired Pressure Head (m)	Water		Gravel	
			Flow Rate (l/s)	Pressure Head (m)	Flow Rate (l/s)	Pressure Head (m)
‘Q1 H20’	1	20	1.16	20.05	1.01	20.05
‘Q2 H20’	2	20	1.97	20.03	2.01	20.07
‘Q3 H20’	3	20	3.06	20.04	3.01	20.06
‘Q4 H20’	4	20	4.04	20.06	4.04	20.09
‘Q2 H10’	2	10	2.03	10.04	2.01	10.07
‘Q2 H20’	2	20	1.97	20.03	2.01	20.07
‘Q2 H30’	2	30	2.07	30.07	2.01	30.05
‘Q2 H40’	2	40	1.99	40.05	2.01	40.03