

Table S1. Pressure along the length of riser (in Pa) for the three flow rates

Riser length (cm)	Qg = 0.137 (L·min ⁻¹)	Qg= 0.275 (L·min ⁻¹)	Qg= 0.412 (L·min ⁻¹)
11	49.03	58.83	63.74
15	27.45	29.41	29.42
20	9.80	19.61	29.42
25	11.76	19.61	24.51
30	19.61	29.41	29.42
35	19.61	39.22	29.42
40	29.41	29.41	39.22
45	19.61	29.41	29.42
50	22.06	31.87	31.87
55	24.51	34.32	34.32