Erratum to: Thermophoretic deposition of particles in fully developed mixed convection flow in a parallel-plate vertical channel

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Due to a typing error in the computer code, some results in the published paper are inaccurate. Therefore, we present here the corrected results.

Fig. 3 Effect of the thermophoretic parameter k on particle concentration profile (*full lines* corrected results, *dot lines* incorrect results)

Fig. 4 Effect of the thermophoretic parameter k on the velocity profiles (*full lines* corrected results, *dot lines* incorrect results)

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Fig. 5 Effect of the Schmidt number Sc on particle concentration profiles (*full lines* corrected results, *dot lines* incorrect results)

Fig. 7 Effect of the buoyancy ratio parameter B on velocity profiles (*full lines* corrected results, *dot lines* incorrect results)

Fig. 6 Effect of the Schmidt number Sc on velocity profiles (*full lines* corrected results, *dot lines* incorrect results)

Fig. 8 Variation of B with Sc for $k = 0.1, 0.3, 0.5$ and 1 for which the reversed flow starts (corrected results)

Table 1 Values of the Sherwood number Sh for several values of Sc and k

Sc	$Sh _{Y=0}$			$Sh _{Y=1}$		
	$k = 0.1$	$k = 0.5$	$k = 1$	$k = 0.1$	$k = 0.5$	$k = 1$
0.1	0.999553	0.997768	0.996971	1.000485	1.002427	1.003167
1	0.995541	0.977898	0.956272	1.004858	1.024481	1.049434
10	0.956272	0.800225	0.643673	1.049434	1.265772	1.584567
100	0.643673	0.302246	0.294148	1.584567	5.004119	9.690096