Table S2. Mean post-filter pH (± SD) under the three different PCO_2 conditions for the three dialysates at different flow rates.

		Post-filter pH at different dialysate flow rates													
PCO_2	Dialysate	0 ml.min^{-1}	*p**	2 ml.min^{-1}	p*	4 ml.min^{-1}	*p**	6 ml.min^{-1}	*p**	8 ml.min^{-1}	*p**	10 ml.min^{-1}	*p**	20 ml.min^{-1}	*p**
50 mmHg	Prismasol^{TM}	7.36±0.01	-	7.40±0.01	-	7.45±0.01	-	7.49±0.01	-	7.51±0.03	-	7.55±0.02	-	7.48±0.02	-
	Bicarb16	7.37±0.01	1.00	7.46±0.02	<0.01	7.53±0.01	<0.01	7.55±0.02	<0.01	7.59±0.01	<0.01	7.60±0.02	<0.01	7.63±0.01	<0.01
	Bicarb0	7.34±0.01	0.07	7.34±0.02	<0.01	7.37±0.01	<0.01	7.43±0.02	<0.01	7.51±0.02	1.00	7.57±0.01	0.20	7.70±0.01	<0.01
70 mmHg	Prismasol^{TM}	7.26±0.03	-	7.28±0.02	-	7.32±0.02	-	7.37±0.01	-	7.41±0.02	-	7.46±0.02	-	7.43±0.01	-
	Bicarb16	7.23±0.04	0.60	7.28±0.05	1.00	7.29±003	0.12	7.35±0.03	0.96	7.38±0.01	0.38	7.43±0.01	0.03	7.54±0.02	<0.01
	Bicarb0	7.24±0.02	1.00	7.22±0.00	0.19	7.23±0.00	<0.01	7.24±0.01	<0.01	7.26±0.03	<0.01	7.27±0.02	<0.01	7.31±0.02	<0.01-
90 mmHg	Prismasol^{TM}	7.14±0.02	-	7.17±0.01	-	7.24±0.01	-	7.26±0.01	-	7.31±0.01	-	7.30±0.02	-	7.36±0.03	-
	Bicarb16	7.13±0.02	0.94	7.16±0.01	0.15	7.23±0.01	0.35	7.25±0.01	0.43	7.32±0.01	1.00	7.35±0.02	<0.01	7.47±0.02	<0.01
	Bicarb0	7.15±0.02	0.69	7.12±0.01	<0.01	7.22±0.01	<0.01	7.16±0.01	<0.01	7.18±0.02	<0.01	7.22±0.02	<0.01	7.29±0.01	<0.01

*Post-hoc Bonferroni compared to Prismasol^{TM}