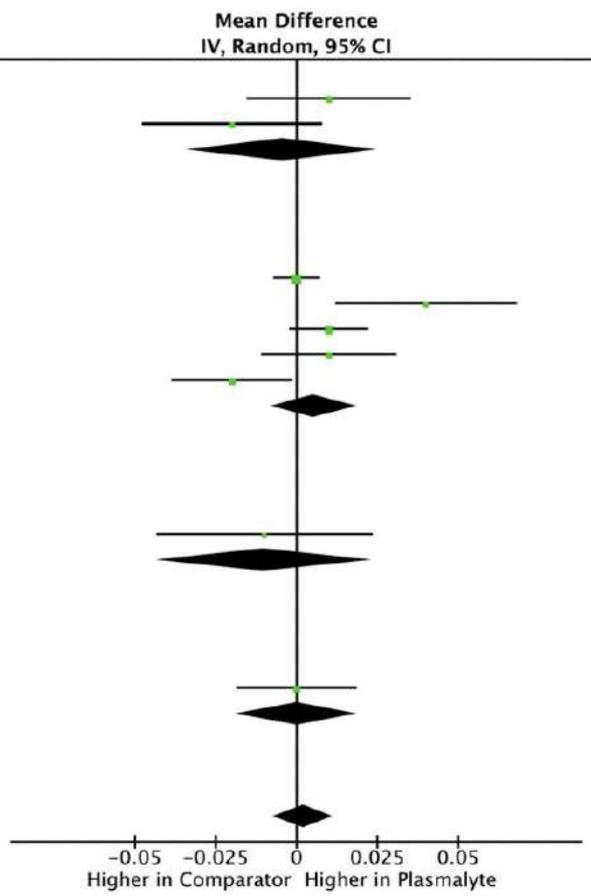
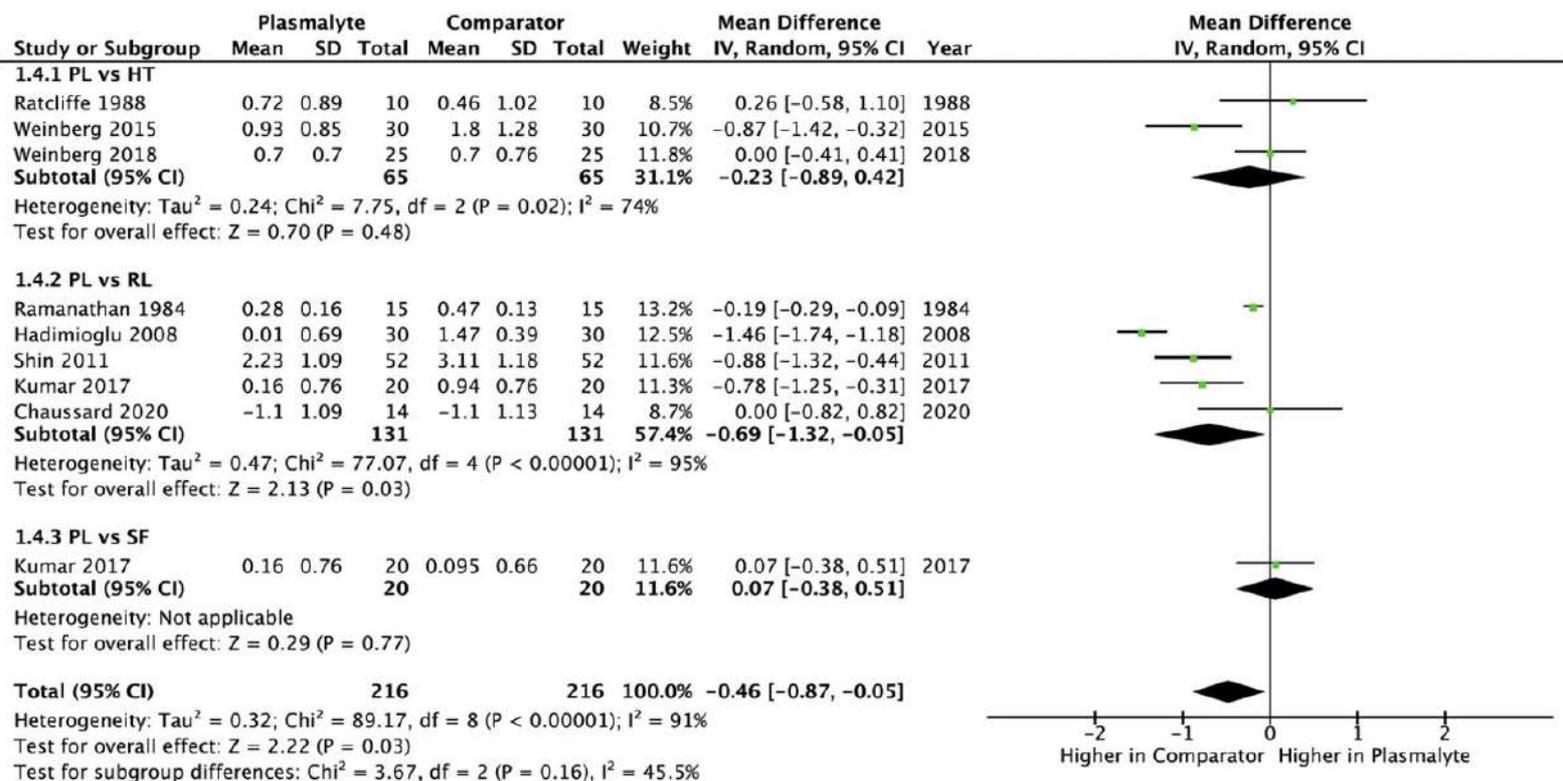


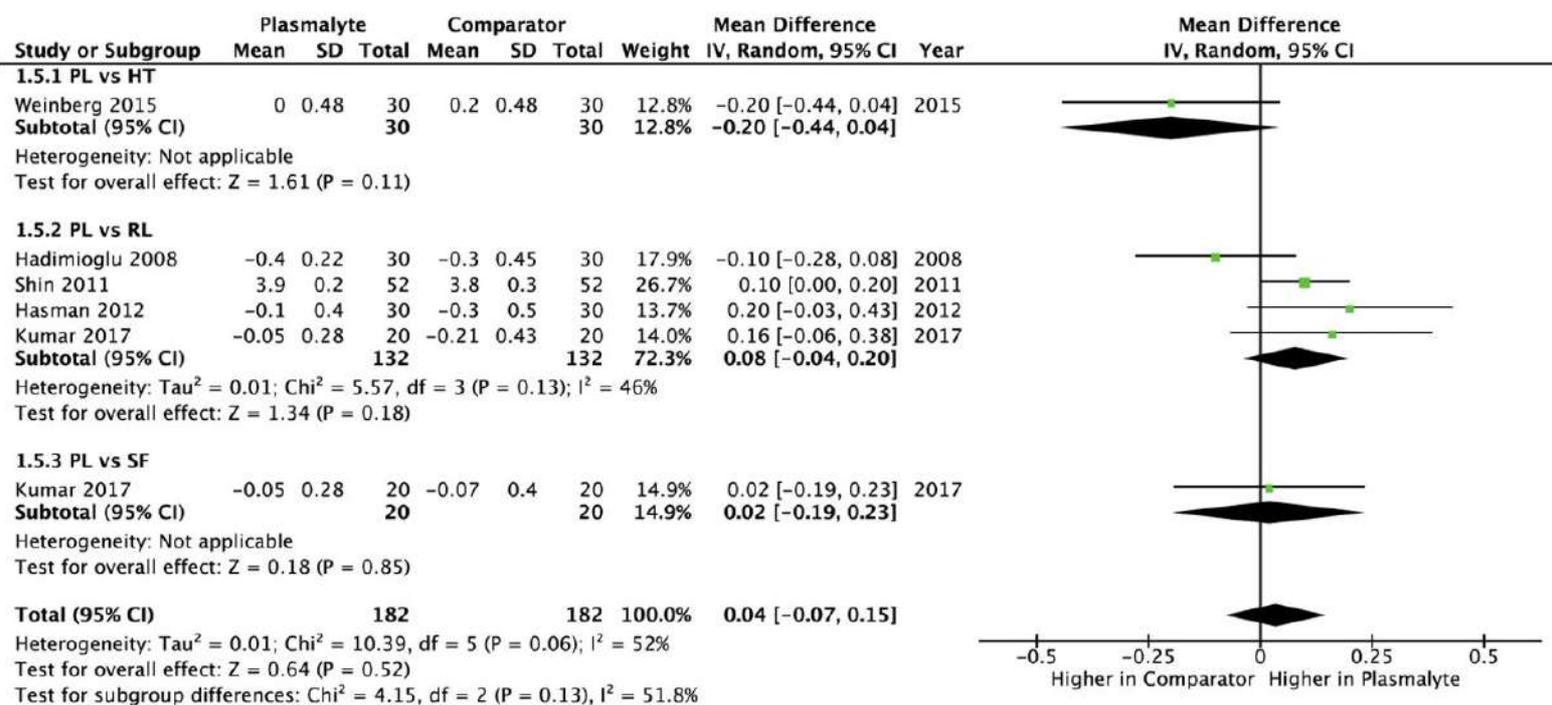
Study or Subgroup	Plasmalyte			Comparator			Weight	Mean Difference IV, Random, 95% CI	Year
	Mean	SD	Total	Mean	SD	Total			
1.3.1 PL vs HT									
Weinberg 2015	-0.07	0.05	30	-0.08	0.05	30	8.4%	0.01 [-0.02, 0.04]	2015
Weinberg 2018	0.01	0.05	25	0.03	0.05	25	7.5%	-0.02 [-0.05, 0.01]	2018
Subtotal (95% CI)			55			55	15.9%	-0.00 [-0.03, 0.02]	
Heterogeneity: Tau ² = 0.00; Chi ² = 2.45, df = 1 (P = 0.12); I ² = 59%									
Test for overall effect: Z = 0.30 (P = 0.77)									
1.3.2 PL vs RL									
Ramanathan 1984	7.43	0.01	15	7.43	0.01	15	20.2%	0.00 [-0.01, 0.01]	1984
Hadimioglu 2008	0.02	0.06	30	-0.02	0.05	30	7.4%	0.04 [0.01, 0.07]	2008
Shin 2011	-0.05	0.02	52	-0.06	0.04	52	16.4%	0.01 [-0.00, 0.02]	2011
Hasman 2012	0.02	0.03	30	0.01	0.05	30	10.6%	0.01 [-0.01, 0.03]	2012
Kumar 2017	-0.04	0.03	20	-0.02	0.03	20	11.9%	-0.02 [-0.04, -0.00]	2017
Subtotal (95% CI)			147			147	66.5%	0.01 [-0.01, 0.02]	
Heterogeneity: Tau ² = 0.00; Chi ² = 14.97, df = 4 (P = 0.005); I ² = 73%									
Test for overall effect: Z = 0.81 (P = 0.42)									
1.3.3 PL vs RF									
Uvizl 2017	0.07	0.09	56	0.08	0.09	56	5.7%	-0.01 [-0.04, 0.02]	2017
Subtotal (95% CI)			56			56	5.7%	-0.01 [-0.04, 0.02]	
Heterogeneity: Not applicable									
Test for overall effect: Z = 0.59 (P = 0.56)									
1.3.4 PL vs SF									
Kumar 2017	-0.04	0.03	20	-0.04	0.03	20	11.9%	0.00 [-0.02, 0.02]	2017
Subtotal (95% CI)			20			20	11.9%	0.00 [-0.02, 0.02]	
Heterogeneity: Not applicable									
Test for overall effect: Z = 0.00 (P = 1.00)									
Total (95% CI)			278			278	100.0%	0.00 [-0.01, 0.01]	
Heterogeneity: Tau ² = 0.00; Chi ² = 18.33, df = 8 (P = 0.02); I ² = 56%									
Test for overall effect: Z = 0.44 (P = 0.66)									
Test for subgroup differences: Chi ² = 0.98, df = 3 (P = 0.81), I ² = 0%									



Legend: PL, Plasmalyte; HT, Hartmann's; RL, Ringer's Lactate; RF, Ringerfundin; SF, Sterofundin



Legend: PL, Plasmalyte; HT, Hartmann's; RL, Ringer's Lactate; SF, Sterofundin



Legend: PL, Plasmalyte; HT, Hartmann's; RL, Ringer's Lactate; SF, Sterofundin