Table 5. Efficacy results from clinical trials

	Fondaparinux	Enoxaparin	P value	Relative risk reduction
EPHESUS 2000 (hip replacement)				
VTE Any deep vein thrombosis (DVT) Proximal DVT Distal DVT	37/908 (4%) 36/908 (4%) 6/922 (0.7%) 30/909 (3%)	85/919 (9%) 83/918 (9%) 23/927 (2%) 67/917 (7%)	<0.0001 <0.0001 0.0021 <0.0001	-55.9 (-72.8 to -33.1) -56.1 (-73.2 to -32.9) -73.8 (-95.2 to -24.4 -54.8 (74.1 to -27.4)
PENTATHLON 2000 (hip replacement)				
VTE Distal DVT Any DVT	48/787 (6%) 34/796 (4%) 44/784 (5.6%)	66/797 (8%) 54/800 (7%) 65/796 (8%)	0.099 0.037 0.047	-26.3 (-52.8 to 10.8) -36.7 (63.1 to 2.4) -31.3 (-56.8 to -4.8)
PENTAMAKS 1999 (knee replacement)				
VTE Any DVT Distal DVT	45/361 (12.5%) 45/361 (12.5%) 35/372 (9.4%)	101/363 (27.8%) 98/361 (27.1%) 78/366 (21.3%)	<0.001 <0.001 <0.001	55.2 (-36.2 to -70.2) 54.1 (-34.5 to -69.6) 55.9 (-33.0 to -72.9)
PENTHIFRA 1999 (hip fracture)				
VTE Any DVT Distal DVT	52/626 (8.3%) 49/624 (7.9%) 42/627 (6.7%)	119/624 (19.1%) 117/623 (18.8%) 94/626 (15.0%)	<0.001 <0.001 <0.001	56.4 (-39.0 to -70.3) 58.2 (-41.0 to -71.8) 55.4 (-34.4 to -71.3)