

Additional file 8

Supplement 15: Beta-binominal regression

Among trials using fresh frozen plasma as control treatment we attempted to fit beta-binominal regression to the outcomes; pulmonary oedema and allergic reactions. This was done as they contained zero-events in one or both treatment arms. However, the regression analysis for pulmonary oedema did not converge and the regression analysis for allergic reactions yielded non-sensical results. This was probably caused by small amount of trials.

The trial using PCC as add-on to fresh frozen plasma (Boulis et al.) contained zero event categories in the outcomes; thromboembolic events and in pulmonary oedema. The regression analysis for thromboembolic events did not converge and the regression analysis for pulmonary oedema yielded non-sensical results.