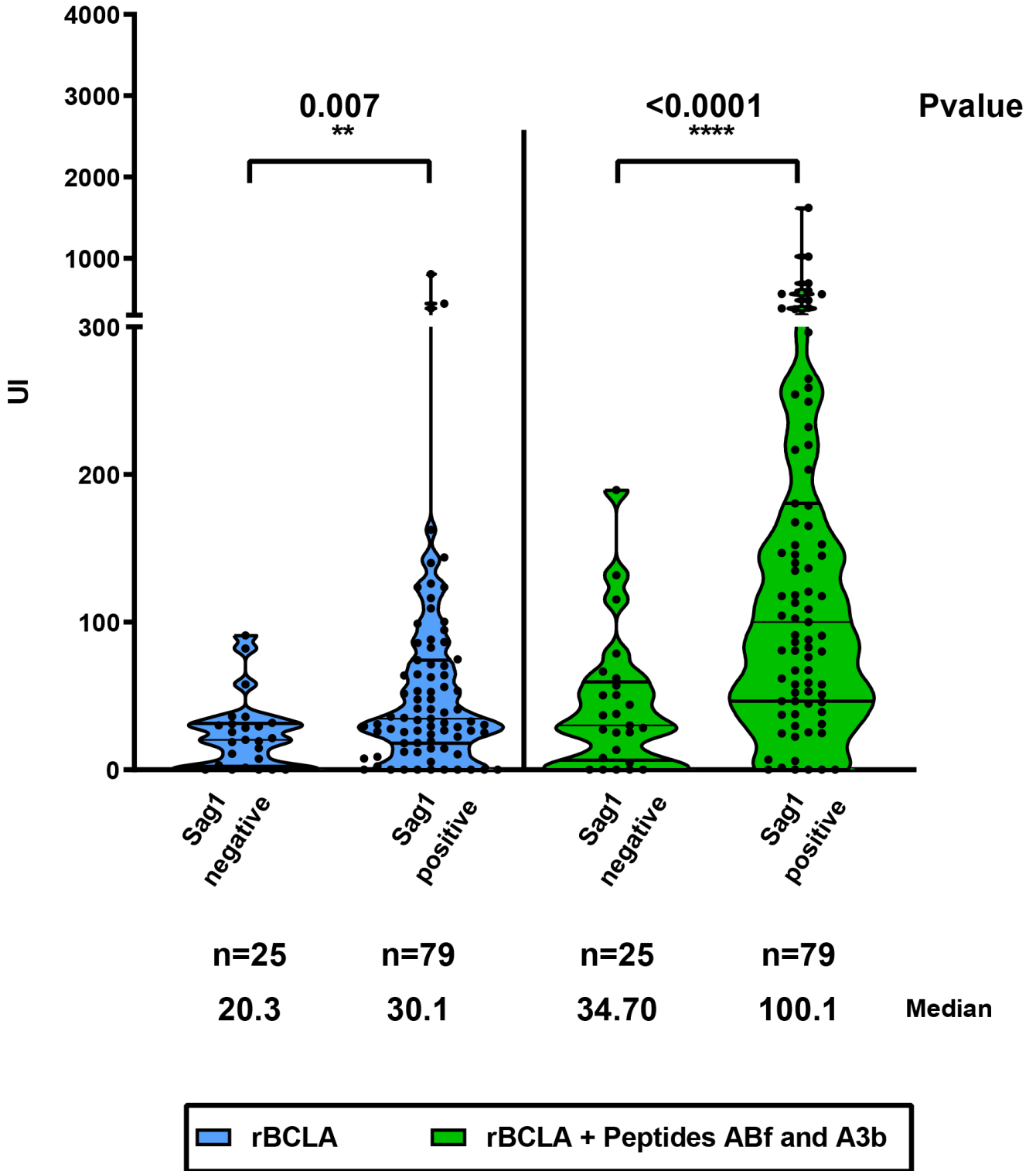Additional file 6: Figure S5