

Table 1. Area of peaks shown in Fig. 6

Peak #	Control		<i>Bmpgdesat1</i>		Student's <i>t</i> test*
	Avg. peak area, mAu	SD	Avg. peak area, mAu	SD	
3	589,070	±28,729	345,391	±23,946	**†
3A	1,847,129	±200,275	1,819,341	±128,455	NS
4	2,084,494	±178,276	1,488,025	±172,911	**†
4A	1,127,990	±156,632	2,168,454	±146,931	***‡
5	2,549,311	±131,007	2,452,237	±106,410	NS
5A	521,466	±21,179	513,461	±20,146	NS

NS, not significant.

* Statistical analysis of avg. peak area control samples vs. *Bmpgdesat1* samples performed using Student's *t* test.

† *P* value < 0.001.

‡ *P* value < 0.0001.