Table 4. HMBC Connectivities Observed for Smith Oligosaccharide[†]

^{1}H Signal	Residue			
	α-MurNAc	α-GalA	β-GlcNAc	Tetritol
	a	**b**	**d**	**t**
H1	**a**5,**a**3,**b**3^i	**b**3,**b**5, **t**2^i	**b**4^i	**t**2
H2			**d**1,**d**3	
H2′	**a**3′			
H3	**a**2,**a**4	**a**1^i	**d**2	
H3′	**a**1′			
H4		**b**2,**b**3,**d**1^i	**d**3,**d**5	**t**2,**t**3
H5		**b**6		
H6			**d**5	
H6′			**d**5	
Me(NAc)	**a**(CO)		**d**(CO)	

[†]For simplicity ^{13}C resonances are indicated only by the residue symbol and the number of the carbon atom ; eg. **a**5 refers to **a**C5.

[^{i}]Inter residual connectivities.