

¹H-NMR fingerprinting of brown rice syrup as common honey adulterant

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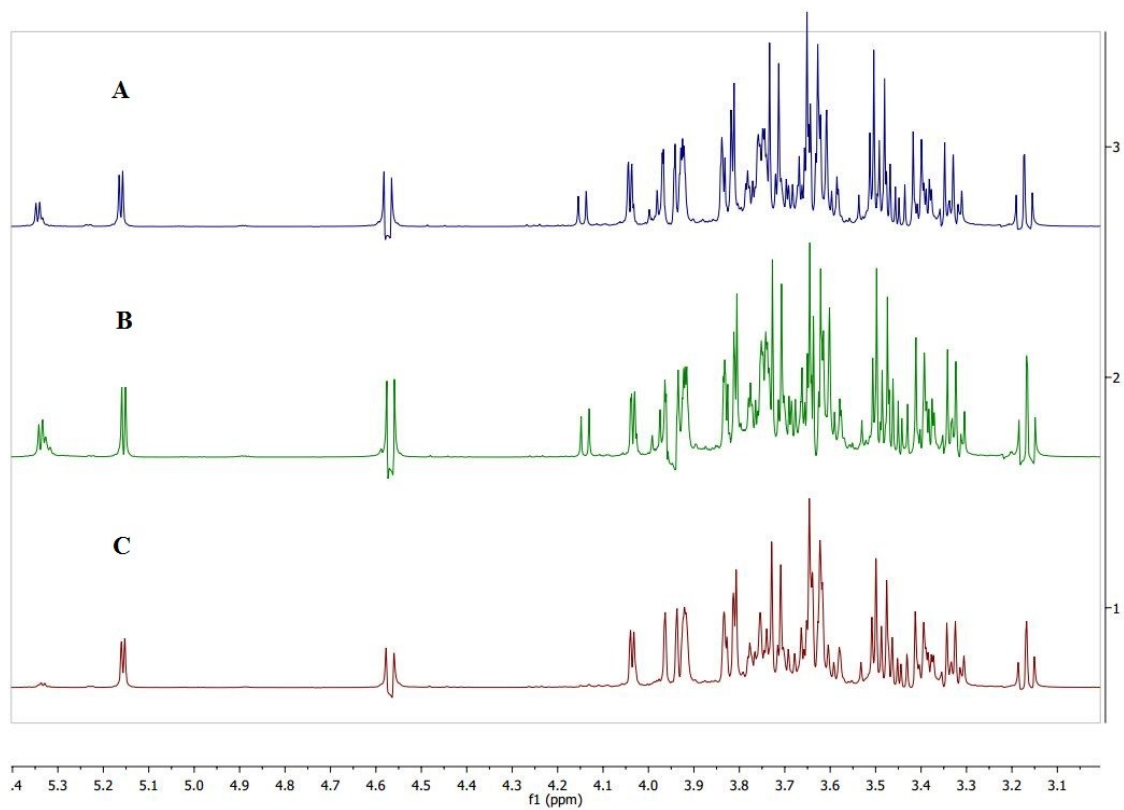
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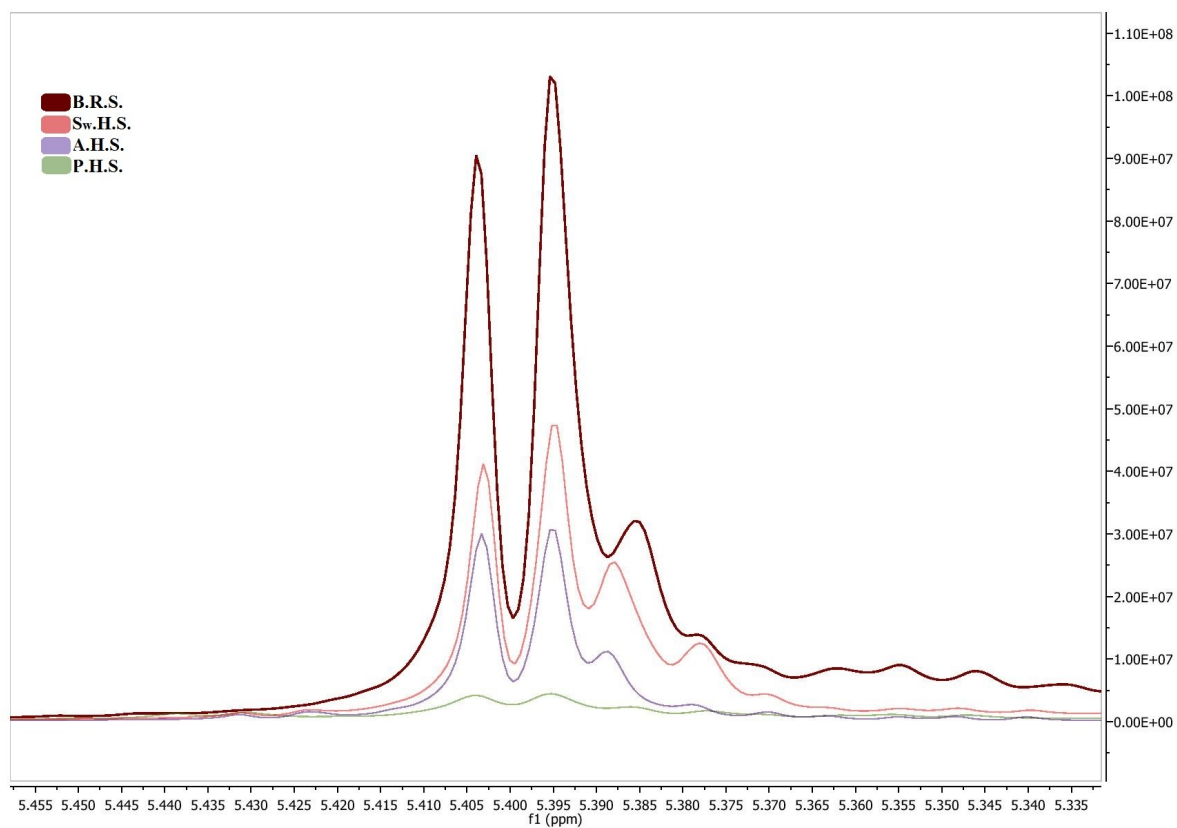
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Supplementary material 1: Decoding of sample codes.

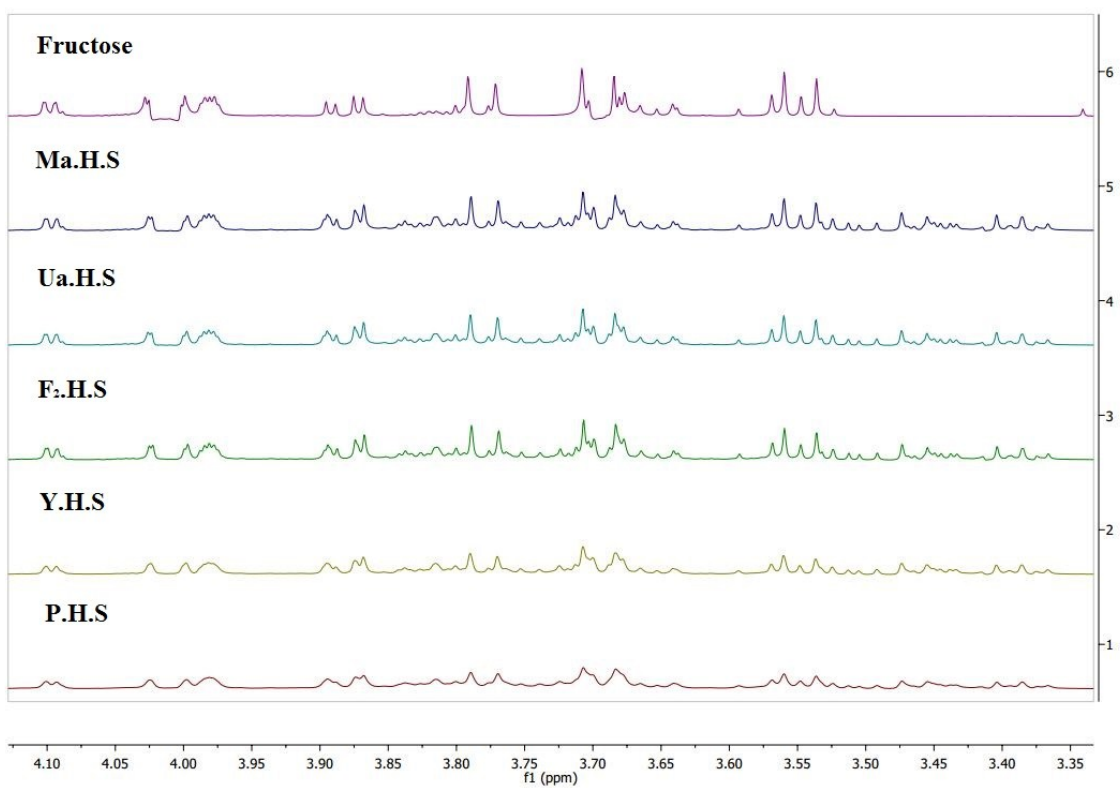
S. No.	Sample Code
Pure Honey Samples	
1.	M.H.S.
2.	P.H.S.
3.	Sa.H.S.
Commercial Honey Samples from Karachi	
1.	A.H.S.
2.	As.H.S.
3.	H.H.S.
4.	I.H.S. (1)
5.	I.H.S. (2)
6.	L.H.S.
7.	S.H.S.
8.	Sh.H.S.
9.	Sw.H.S.
10.	Ua.H.S.
11.	Ub.H.S.
12.	Ud.H.S.
13.	Um.H.S.
14.	Un.H.S.
15.	Up.H.S.
16.	Y.H.S.
Commercial Honey Samples from Lahore	
17.	Ha.H.S.
18.	Ma.H.S.
19.	Sa1.H.S.
Honey Samples from Beekeepers of Swat	
20.	F ₁ .H.S.
21.	F ₂ .H.S.
22.	F ₃ .H.S.
23.	F ₄ .H.S.
24.	F ₅ .H.S.
25.	F ₆ .H.S.
Brown Rice Syrup	
26.	B.R.S. (0)
27.	B.R.S.
28.	C.R.S. (0)



Supplementary material 2: ^1H -NMR Spectra of selected commercial honey samples (A) A.H.S. (B) S_w.H.S. (C) Y.H.S.



Supplementary material 3: Overlay of the signals at δ H 5.37-5.41 in selected honey samples and B.R.S. showing similar pattern



Supplementary material 4: Differentiative peak at 4.03 ppm observed in all honey samples correspond to fructose.