

Table S1. Comparison of published NMR spectral data for NX-2 with experimental data obtained on putative NX-2 from rice culture of *F. culmorum* 240.2.

Position	Reported by Varga <i>et al.</i> , 2015		Experimental data	
	δ_C	δ_H , mult. (J in Hz)	δ_C	δ_H , mult. (J in Hz)
2	80.3	3.68 d (4.4)	80.2	3.68 d (4.4)
3	73.1	5.06 dt (11.4, 4.4)	73.0	5.06 dt (11.3, 4.4)
4	42.9	2.56 dd (14.9, 4.4)	42.7 ^b	2.56 dd (14.9, 4.4)
		2.05 ^a m		2.06 – 1.99 m
5	47.2	-	47.0 ^b	-
6	48.2	-	48.1	-
7	71.0	4.44 dd (9.0, 7.5)	70.8 ^b	4.44 dd (9.0, 7.4)
8	40.6	2.32–2.25 m	40.4 ^b	2.32 – 2.25 m
9	140.4		140.3	-
10	120.2	5.36 ^a m	120.1	5.36 d (5.4)
11	72.9	4.23 d (5.4)	72.7 ^b	4.23 d (5.4)
12	66.2	-	66.1	-
13	48.8	3.19 d (4.3)	48.6 ^b	3.18 d (4.4)
		3.08 d (4.3)		3.08 d (4.4)
14	16.7	1.26 s	16.6	1.26 s
15	62.6	3.83 d (11.5)	62.4 ^b	3.82 d (11.6)
		3.76 d (11.5)		3.76 d (11.6)
16	22.9	1.74 s	22.7 ^b	1.73 s
17 (3-Ac)	172.6	-	172.4 ^b	-
18 (3-Ac)	20.9	2.08 s	20.8	2.08 s

^a misprint in [Varga et al.: Environ. Microbiol. 2015, 17:2588]; ^b all ¹³C peaks are shifted 0.1 ppm upfield and a 0.2 ppm difference comes from rounding the second decimal.