

Species	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
1. <i>Geobacillus</i> sp. 12AMOR1	100														
2. <i>G. kaustophilus</i> HTA426	39.80	100													
3. <i>G. stearothermophilus</i> strain X1	41.50	28.10	100												
4. <i>G. stearothermophilus</i> NUB3621 isolate 9A5	21.50	21.10	28.10	100											
5. <i>G. thermoleovorans</i> CCB_US3_UF5	40.50	82.30	27.70	20.90	100										
6. <i>G. thermodenitrificans</i> NG80-2	27.50	27.30	41.80	21.50	27.50	100									
7. <i>G. vulcani</i> PSS1 N685DRAFT	31.50	44.00	36.40	20.70	43.80	27.20	100								
8. <i>Geobacillus</i> sp. C56-T3	37.80	70.30	37.70	20.30	68.50	27.10	42.90	100							
9. <i>Geobacillus</i> sp. GHH01	41.50	67.40	28.40	21.10	67.50	27.10	41.60	68.80	100						
10. <i>Geobacillus</i> sp. JF8	33.00	29.50	28.50	20.30	29.50	29.60	27.90	29.30	30.40	100					
11. <i>Geobacillus</i> sp. WCH70	30.80	28.80	27.60	29.00	29.30	23.30	22.90	25.30	27.90	23.30	100				
12. <i>Geobacillus</i> sp. Y4.1MC1	22.10	22.20	29.90	26.70	21.70	22.20	21.40	20.40	21.90	20.70	31.30	100			
13. <i>Geobacillus</i> sp. Y412MC52	37.40	70.00	37.90	20.30	68.90	26.90	42.90	83.59	67.80	29.40	25.80	20.30	100		
14. <i>Geobacillus</i> sp. Y412MC61	37.30	70.00	37.90	20.30	68.90	26.90	42.90	83.50	67.80	29.40	25.70	20.30	100	100	
15. <i>Bacillus licheniformis</i> strain ATCC 14580	34.70	30.70	32.50	30.80	31.00	32.40	31.00	30.40	29.70	33.90	28.30	28.40	30.40	30.40	100