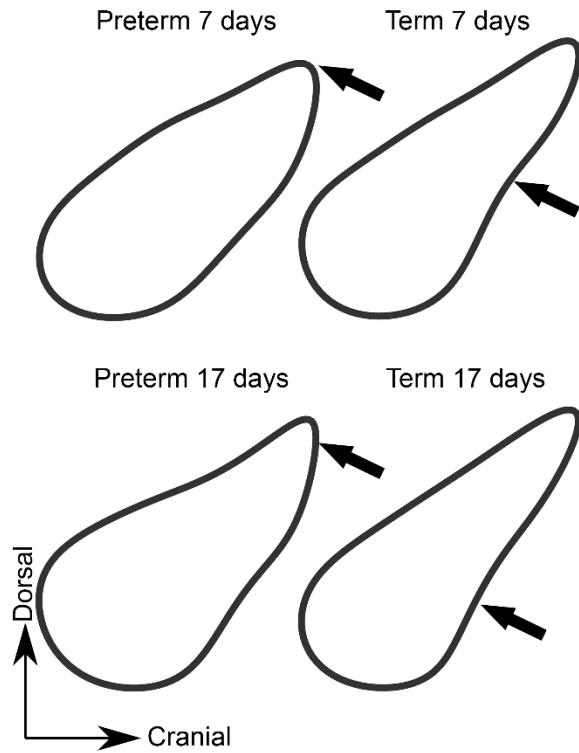


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2 **Supplemental data**

3

4 **Figure S1.** Calculated mean bolus shape for preterm and term and days seven and 17. Black  
 5 arrows indicate inflection point of the tongue as an indication of differences in size. Note the  
 6 more elongated cranial extension of the term boluses, especially at day 17.

7

8

## 9 Table S1. Manova results of bolus shape.

	F	p
Age	25.4	<0.001
Birth age	389.1*	<0.001
Age:Birth age	13.5	<0.001
Individual	18.2	<0.001
Age:Individual	6.6	<0.001

10 \*Although the p value for all results is statistically significant, birth age drives differences between groups  
11 to a much greater degree than other factors.

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