**Supplemental Digital Content 3.** Statistical results (*P*-value) from the linear regression of the pH, proteolysis, general protease activity, pepsin/cathepsin D activity and pepsin concentration across **postnatal age** in human milk, milkinc and in gastric contents for **term infants**1. Pearson correlation coefficient (r) is included when the *P*-value is < 0.1.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Milk | Milkinc | Stomach |
| Protein concentration | 0.020 (r = -0.88) | N/A | 0.82 |
| pH | 0.081 (r = 0.76) | N/A | 0.91 |
| Proteolysis | 0.50 | 0.80 | 0.45 |
| General protease activity | 0.93 | 0.14 | 0.49 |
| Pepsin/cathepsin activity | – | 0.64 | 0.62 |

**1** Paired milk and gastric samples were collected in term infants (38–40 wk of gestational age, 14–28 days of postnatal age). Values are *P*-value for N = 6 for postnatal age via regression linear models. –, not detectable;r, Pearson correlation coefficient. N/A, not applicable.