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<th>Title</th>
<th>Linearity analysis and comparison study on the epoc® point-of-care blood analysis system in cardiopulmonary bypass patients</th>
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</thead>
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<td>Chen, Jianing; Gorman, Monique; O'Reilly, Bill; Chen, Yu</td>
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**K⁺**

- **Meter 1**
  - $y = 1.0383x - 0.1448$
  - $R = 0.9999$

- **Meter 2**
  - $y = 1.0375x - 0.16$
  - $R = 1$

- **Meter 3**
  - $y = 1.0352x - 0.1384$
  - $R = 1$

**iCa²⁺**

- **Meter 1**
  - $y = 1.0477x - 0.0338$
  - $R = 0.9999$

- **Meter 2**
  - $y = 1.0362x - 0.0234$
  - $R = 1$

- **Meter 3**
  - $y = 1.0425x - 0.0343$
  - $R = 0.9999$

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**DIB_Linearity_Fig. 1_3**