

### Rapid nontranscriptional activation of endothelial nitric oxide synthase mediates increased cerebral blood flow and stroke protection by corticosteroids

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During the final stages of production, errors were introduced into Table 1. The corrected Table appears below. We regret the error and have provided the corresponding author with corrected reprints.

**Table 1**

Effects of high-dose corticosteroids on SV-129 mice

|                              |      | Vehicle     | Dex         | Dex + RU    | Dex + LY    |
|------------------------------|------|-------------|-------------|-------------|-------------|
| MABP (mm Hg)                 | Pre  | 106 ± 112   | 112 ± 12    | 109 ± 11    | 102 ± 10    |
|                              | MCAo | 104 ± 11    | 107 ± 11    | 105 ± 9     | 98 ± 12     |
|                              | Post | 99 ± 8      | 100 ± 10    | 98 ± 10     | 101 ± 18    |
| CBF (%)                      | Pre  | 100 ± 0     | 100 ± 0     | 100 ± 0     | 100 ± 0     |
|                              | MCAo | 10 ± 4      | 8 ± 4       | 12 ± 5      | 15 ± 8      |
|                              | Post | 103 ± 17    | 107 ± 24    | 102 ± 19    | 97 ± 18     |
| pH (arterial)                | Pre  | 7.32 ± 0.04 | 7.32 ± 0.02 | 7.37 ± 0.03 | 7.31 ± 0.02 |
|                              | MCAo | 7.33 ± 0.04 | 7.32 ± 0.03 | 7.35 ± 0.04 | 7.35 ± 0.02 |
|                              | Post | 7.33 ± 0.02 | 7.32 ± 0.03 | 7.36 ± 0.04 | 7.32 ± 0.03 |
| paCO <sub>2</sub> (mm Hg)    | Pre  | 39.6 ± 5.1  | 41.4 ± 4.2  | 42.3 ± 6.1  | 42.3 ± 5.6  |
|                              | MCAo | 40.4 ± 6.9  | 41.7 ± 5.6  | 41.5 ± 4.9  | 41.7 ± 4.6  |
|                              | Post | 41.0 ± 4.1  | 43.4 ± 2.7  | 43.6 ± 3.0  | 39.4 ± 4.5  |
| paO <sub>2</sub> (mm Hg)     | Pre  | 136 ± 16    | 136 ± 19    | 129 ± 17    | 124 ± 13    |
|                              | MCAo | 143 ± 12    | 137 ± 12    | 145 ± 15    | 125 ± 14    |
|                              | Post | 137 ± 8     | 128 ± 10    | 135 ± 11    | 128 ± 15    |
| RT (°C)                      | Pre  | 36.9 ± 0.2  | 36.7 ± 0.4  | 37.2 ± 0.3  | 36.7 ± 0.2  |
|                              | MCAo | 36.7 ± 0.4  | 36.8 ± 0.4  | 36.8 ± 0.4  | 37.1 ± 0.4  |
|                              | Post | 36.5 ± 0.3  | 36.8 ± 0.5  | 36.8 ± 0.4  | 37.1 ± 0.4  |
| Mortality (%)                |      | 10          | 8           | 10          | 9           |
| Dex levels (µg/dl, 24 hours) |      | NA          | 0.9 ± 0.2   | 0.7 ± 0.1   | 0.6 ± 0.5   |

SV-129 mice were treated with dexamethasone (20 mg/kg), RU486 (200 mg/kg), and LY294002 (5 mg/kg). Data are means ± SD ( $n = 5-12$ ). Dex, dexamethasone; RU, RU486; LY, LY294002; MABP, mean arterial blood pressure; Pre, before MCAo; Post, after MCAo; RT, rectal temperature; PaCO<sub>2</sub>, partial pressure arterial CO<sub>2</sub>; PaO<sub>2</sub>, partial pressure arterial oxygen; NA, not available.

### Paradoxical resistance to diet-induced obesity in UCP1-deficient mice

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