**Additional file 1: Table S1. Haemodynamic effects of AT1R antagonist, ZD 7155 and AT2R antagonist PD123319 in conscious lambs**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Age group** | **ZD 7155** |  | **PD 123319** |
| **Control** | **30min** | **60min** |  | **Control** | **30min** | **60min** |
| **MAP, mmHg** | One week | 73±6 | 64±6**\*** | 63±6**\*** |  | 73±7 | 73±6 | 71±4 |
|  | Six weeks | 77±5 | 70±5**\*** | 69±5**\*** |  | 77±4 | 76±6 | 75±5 |
| **RBF, mL·g-1·min-1** | One week  | 1.6±0.6 | 2.0±0.7 | 2.0±0.6 |  | 1.6±0.4 | 1.6±0.4 | 1.7±0.5 |
|  | Six weeks | 4.1±1.8 |  5.0±2.1**\*** |  4.7±1.9**\*** |  | 4.0±1.4 | 4.2±1.8 | 4.1±1.6 |
| **RVR, mmHg·g-1·min-1** | One week | 45.8±16.9 | 35.9±19.7**\*** | 35.9±18.2**\*** |  | 43.6±14.5 | 43.9±14.9 | 41.6±12.7 |
|  | Six weeks | 18.3±7.8 | 15.7±7.5**\*** | 16.5±7.9**\*** |  | 19.9±6.9 | 19.2±6.7 | 18.9±6.6 |

Data are mean ± SD. (\*) p<0.05 compared to Control.

MAP, mean arterial pressure; RBF, renal blood flow; RVR, renal vascular resistance.