**Supplementary table 4: Adult height data in SRS patients untreated with GH**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Davies 1988 1** | **Wollmann 1995 2** | **Vu-Hong**  **2009 3** | **Wakeling 2010 4** | **Binder 2013 5** |
| **No of patients:**  **11p15 LOM /upd(7)mat/**  **clinical SRS /not tested** | -/-/-/18 | -/-/-/40 | 8/-/-/- | 2/1/-/- | 3/1/1/8 |
| **Adult height: all** | -3.6 SDS |  |  |  | -3.13 SDS |
| **Adult height: males** | -2.8 SDS | -3.7 SDS | -2.8 SDS | -2.10 SDS | -3.52 SDS |
| **Adult height: females** | -6.2 SDS | -4.2 SDS | -3.4 SDS | -3.25 SDS | -2.52 SDS |

**References**

1. Davies, P. S., Valley, R. & Preece, M. A. Adolescent growth and pubertal progression in the Silver-Russell syndrome. *Arch Dis Child* **63**, 130-5 (1988).

2. Wollmann, H. A., Kirchner, T., Enders, H., Preece, M. A. & Ranke, M. B. Growth and symptoms in Silver-Russell syndrome: review on the basis of 386 patients. *Eur J Pediatr* **154**, 958-68 (1995).

3. Vu-Hong, T. A. et al. Russell-Silver syndrome with 11p15 epimutation: analysis of growth, bone maturation, puberty and response to GH treatment on a large series of 101 patients. *Hormone Research* **72**, 447-448 (2009).

4. Wakeling, E. L. et al. Epigenotype-phenotype correlations in Silver-Russell syndrome. *J Med Genet* **47**, 760-8 (2010).

5. Binder, G. et al. Adult height and epigenotype in children with Silver-Russell syndrome treated with GH. *Horm Res Paediatr* **80**, 193-200 (2013).