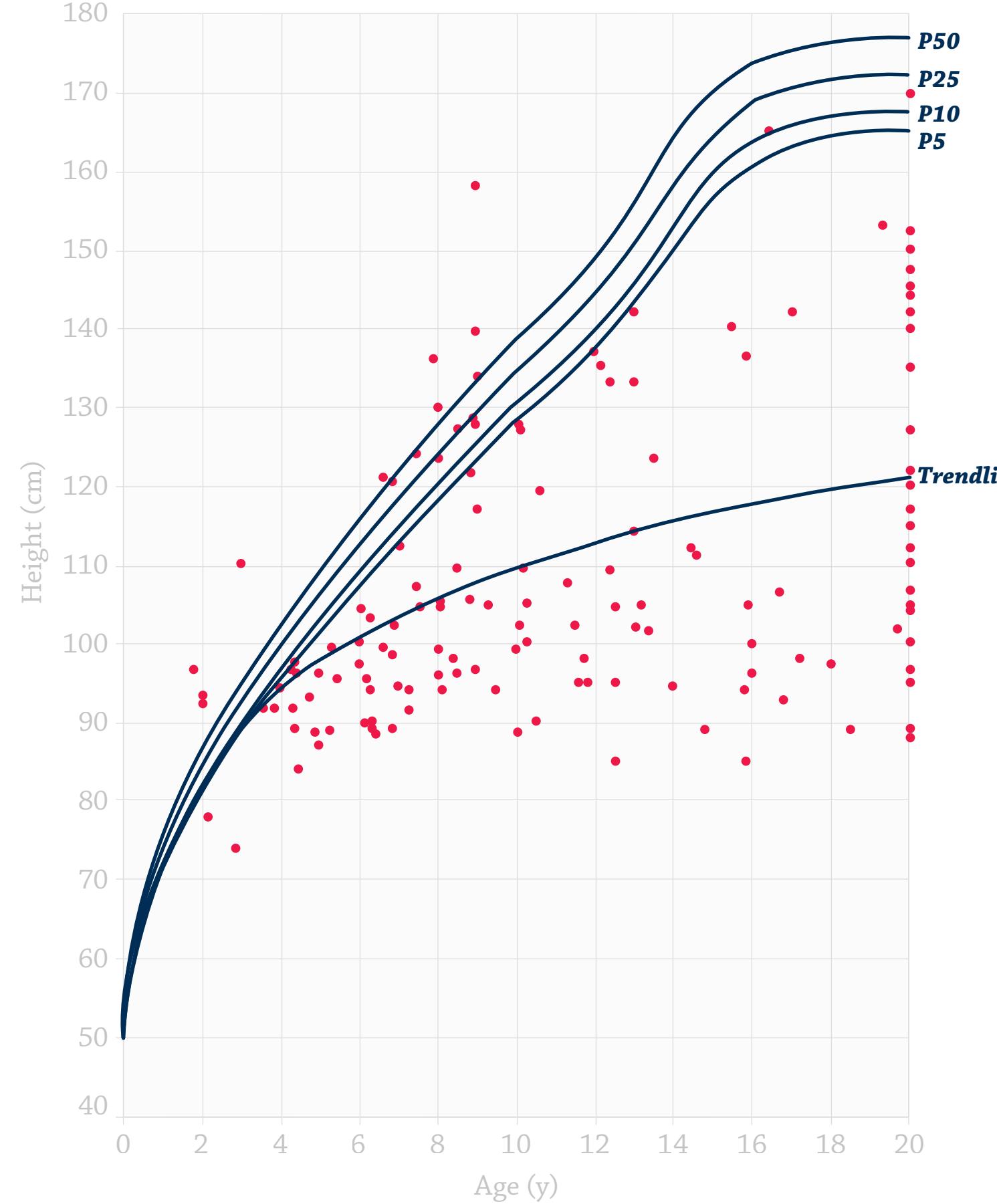


Growth trajectory in patients with Morquio A (MPS IVA)^{1,a}

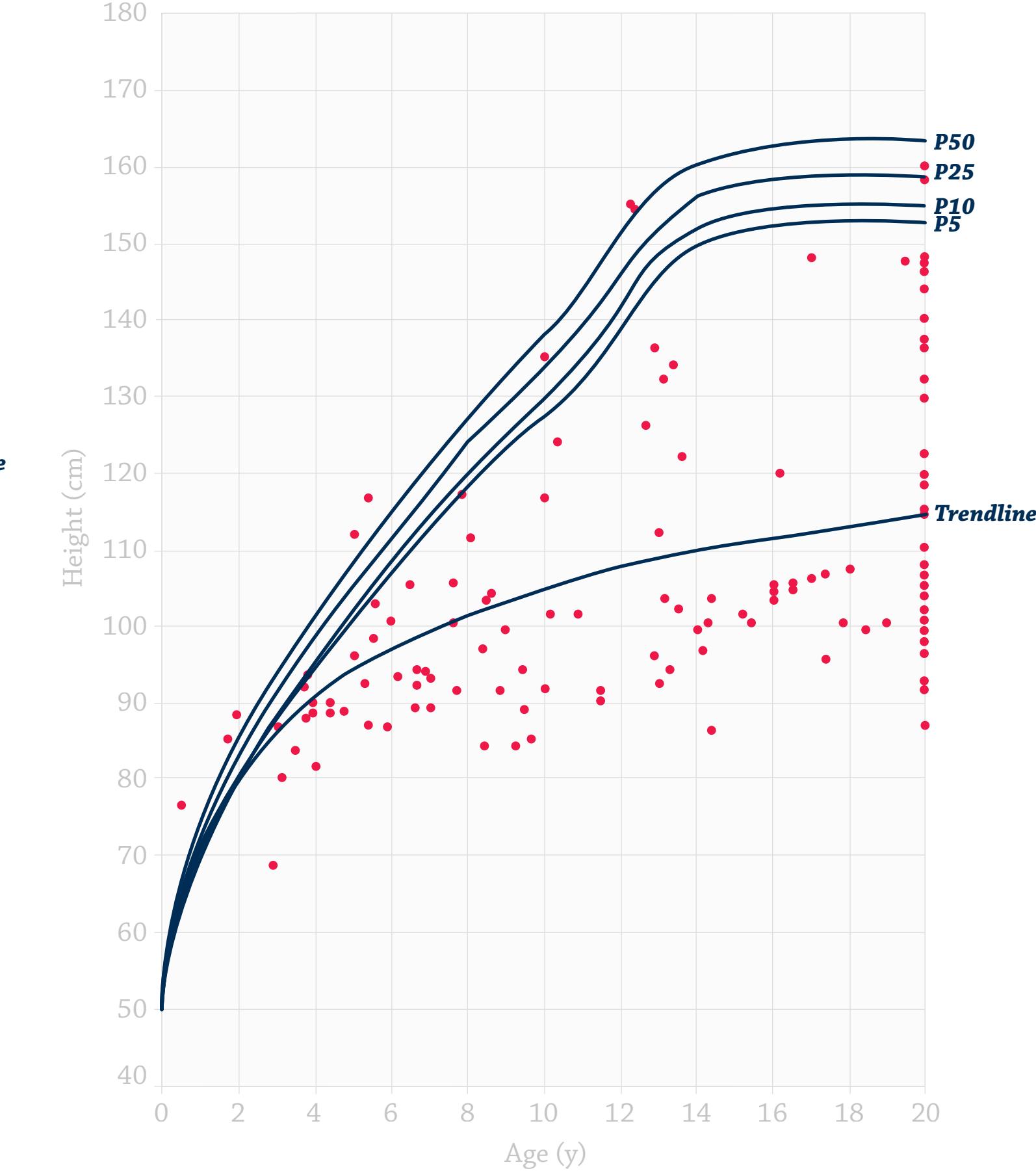
Boys growth curve in cm (n=167)

Average: 122.5 cm (over 18 years old, n=45)



Girls growth curve in cm (n=145)

Average: 117 cm (over 18 years old, n=62)



Adapted from Montaño, *J Inher Metab Dis*, 2007.

Abbreviations: CDC, Centers for Disease Control and Prevention; MPS, mucopolysaccharidosis.

^a Weight-for-age (kg) in patients with Morquio A (0-20 years) compared with normal growth chart from the CDC. These data correspond to all the participating patients who have data for the parameter. The data trend line and the 5th, 10th, 25th and 50th centile values for CDC standard weight curve are depicted.

Reference: 1. Montaño AM, Tomatsu S, Gottesman GS, Smith M, Orii T. International Morquio A Registry: clinical manifestation and natural course of Morquio A disease.

J Inher Metab Dis. 2007;30(2):165-174. doi:10.1007/s10545-007-0529-7.