

Manturov Interpolation

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$$\sigma_{ij} \mapsto \begin{cases} x_i \mapsto qx_iq^{-1} \\ x_j \mapsto x_i^{-1}q^{-1}x_jqx_i \end{cases}$$

Take $q=1$ get

$$\sigma_{ij} \mapsto A_{ij} : \begin{cases} x_i \rightarrow x_i \\ x_j \rightarrow x_i^{-1}x_jx_i \end{cases}$$

makes no sense.

Take $q = x_jx_i^{-1}$ get

$$\sigma_{ij} \mapsto B_{ij} : \begin{cases} x_i \rightarrow x_jx_ix_j^{-1} \\ x_j \rightarrow x_j \end{cases}$$

So Manturov interpolates between A in
an mirror-Artin, ignoring the trouble:

Trouble: q must be global & central.