14 “Myeloma niche” MGF
11 BMSCs
3 osteoclasts

12 MGF expressed by MMC and at least one environment population

Osteoclasts
- BAFF
- TNF-α
- FGF9
- FGF13
- HB-EGF
- OSM
- IL1β
- IL15

Myeloma niche
- APRIL
- IL10
- IGF1

Osteoclasts
- CCL3
- FGF12
- HGF
- JAG2*
- NRG1*
- VEGF
- Wnt6*

BMSCs
- FGF1
- FGF2
- FGF5
- IL-6
- LIF
- Wnt5B
- Wnt3
- VEGFC
- JAG1
- BDNF
- GDF15

12 MGF expressed by MMC and at least one environment population

Myeloma niche
- AREG
- NGR2#
- NGR3
- FGF7
- FGF18#
- Wnt4#
- Wnt10A
- Wnt11#
- Wnt16#

8 “Environment” MGF

8 “myeloma” MGF

Paracrine

Autocrine